Introduction

Thank you for purchasing SoftBank 841SH.

- For proper handset use, read "Quick Tips" (in the box) and this guide beforehand.
- Accessible SoftBank Mobile services may vary by service area, subscription, etc.

SoftBank 841SH is compatible with both 3G and GSM network technologies.

Notes

- Copying this guide in whole or part without authorization is prohibited.
- Guide content is subject to change without prior notice.
- Efforts have been made to ensure the accuracy and clarity of this guide. Please contact SoftBank Mobile Customer Center, General Information (P.14-40) about unclear or missing information.

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- Most operation descriptions are based on default settings with handset open (P.1-2) in Standby (P.1-6).
- Operations and results may differ by handset status.
- Sample screenshots, etc. are provided for reference only.
- •Actual handset windows, menus, etc. may differ in appearance.
- •"(Japanese)" appears next to functions or applications which require Japanese ability to use as intended.
- •In this guide and on handset, "abroad" means "outside Japan" with regard to handset/service usage.

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Accessories

■ Battery (SHBCU1)

■ Desktop Holder (SHEDB1)





- For accessory-related information, please contact SoftBank Mobile Customer Center, General Information (P.14-40).
- Use specified Charger or Headphones (each sold separately) only.

Safety Precautions

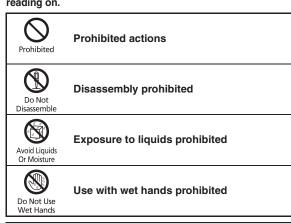
Read safety precautions before using handset.

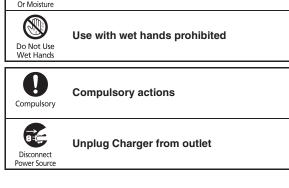
- Observe precautions to avoid injury to self or others, or damage to property.
- SoftBank Mobile is not liable for any damages resulting from use of this product.

These labels indicate the degree of risk from improper use. Make sure you thoroughly understand their meanings before reading on.

⚠ DANGER	Great risk of death or serious injury from improper use
⚠ WARNING	Risk of death or serious injury from improper use
⚠ CAUTION	Risk of serious injury or damage to property from improper use

These symbols indicate prohibited or compulsory actions. Make sure you thoroughly understand their meanings before reading on.

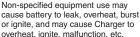




Handset, Battery, USIM Card, Desktop Holder, Charger (Sold Separately) & Memory Card (Sold Separately)



Use specified battery, Desktop Holder and Charger only.





Compulsory

Do not disassemble, modify or solder handset or related hardware. May cause fire, injury, electric shock or malfunction. Battery may leak. overheat, burst or ignite.

Do Not Disassemble

Modifying handsets is prohibited by the Radio Law and subject to a penalty.

Do not expose internal handset parts, battery, Desktop Holder or Charger to liquids.

Do not let liquid-exposed internal parts remain wet; do not charge wet battery. May cause overheating, electric shock, fire, injury or malfunction. Use handset/ related hardware properly/appropriately.



Or Moisture

Do not charge battery in or expose handset or related hardware to extreme heat (e.g., near fire or sources of heat, in direct sunlight. inside vehicles, etc.).



May cause warping/malfunction; battery may leak, overheat, ignite or burst. Handset or related hardware may become hot to the touch, leading to burn injuries, etc.

Do not force battery/Charger into handset. Check the direction and retrv.

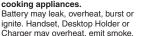
Battery may leak, overheat, burst, ianite, etc.





WARNING

Do not place handset, battery, Desktop Holder or Charger in/on ovens, microwave ovens, pressure cookers, induction stoves or other cooking appliances.



ignite, malfunction, etc.



Keep handset off and Charger disconnected near gas stations or places with fire/explosion risk.



Compulsory

Handset use near petrochemicals or other flammables may cause fire/ explosion; power handset off before using Osaifu-Keitai® at gas stations (cancel IC Card Lock beforehand).

Do not apply strong shocks or impacts.



Do not drop/throw handset or related hardware. Battery may leak, overheat. burst or ignite, resulting in fire, electric shock, malfunction, etc.

Prohibited

If there is unusual sound/odor. smoke or any other abnormality: Continued use may cause fire, electric shock, etc.; grasp plug to disconnect Charger, power handset off, then



Compulsory

remove battery, being careful not to

Keep liquids (water, pet urine, etc.) or conductive material (pencil lead. metallic strip, metal iewelry, etc.) away from charging terminals or External Device Port.

burn or injure yourself.



May cause short circuit, resulting in fire, malfunction, etc.

Prohibited

Do not charge battery while handset is wet.

May cause electric shock or short circuit, resulting in fire, malfunction, etc.

Prohibited

Do not expose handset or related hardware to hot air from dryers, etc. to dry them or for any other purpose. Avoid saunas or hot water. Battery may leak, overheat, burst or ignite. Handset, Desktop Holder or



⚠ CAUTION

Do not place handset or related hardware on unstable surfaces.

Charger may overheat, emit smoke,

ignite or malfunction.



Handset or related hardware may fall. resulting in injury, malfunction, etc.; take added care when Vibration is set or while charging.

Prohibited

Keep handset and related hardware out of infants' reach.



Infants may choke from swallowing handset or related hardware or be injured, etc.

Compulsory

If your child is using handset/ related hardware, explain all instructions and supervise usage. Misuse may cause injury, etc.



Compulsory

Battery



⚠ DANGER

Read battery label to confirm battery type: use/dispose of battery accordingly.

Symbol on Label	Battery Type
Li-ion00	Lithium-ion

Do not dispose of battery in fire. Battery may leak, burst, ignite, etc.



Prohibited

Do not damage battery (with a nail, hammer, foot, etc.) or subject it to strong impacts or shocks. Battery may leak, overheat, burst, ignite, etc.



Keep wire or other metal objects away from battery terminals. Do not carry/store battery with conductive material (pencil lead, metallic strip, metal jewelry, etc.).



Battery may leak, overheat, burst, ignite, etc.

If battery fluid gets in eyes, do not rub: rinse with water and consult a doctor immediately. Eyes may be severely damaged.



⚠ WARNING

If battery fluid contacts skin or clothes, discontinue handset use and rinse with clean water immediately.



May cause skin damage.

If battery does not charge properly, stop trying.



Battery may leak, overheat, burst, ianite, etc.



If there is abnormal odor, excessive heat, discoloration or distortion. remove battery, being careful not to burn or injure yourself. Avoid fire sources.

Continued use may cause battery to leak, overheat, burst, ignite, etc.

Keep battery away from pets. Pet bites may cause battery to leak, burst, overheat, ignite, etc.



Compulsory



Do not dispose of an exhausted battery with ordinary refuse.



Tape over battery terminals before disposal. Take battery to a SoftBank Shop, or follow the local disposal regulations.

Handset



Do not use Mobile Light near people's faces.

Evesight may be temporarily affected

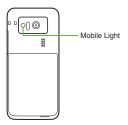
leading to accidents. CAUTION:

Use of controls. adjustments or performance of procedure other than those specified

EN60825-1:1994 A1:2002 & A2:2001 CLASS 1 LED Product

Prohibited

herein may result in hazardous radiation exposure. As the emission level from Mobile Light LED used in this product is harmful to the eyes, do not attempt to disassemble the cabinet. Servicing is limited to qualified servicing station only.



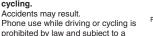
■ Mobile Light LED Properties

- a) Emission Duration: Continuous
- b) Wavelength

White: 400 - 700 nm c) Maximum Emission Output

White: 230 µW (620 µW inside handset)

Do not use handset while driving or cycling.



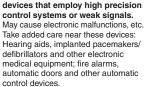


Prohibited

Compulsory

Power handset off near electronic

penalty; park legally beforehand.



Power handset off before boarding aircraft to avoid possible radio wave interference with aircraft operations.

If mobile phone use is allowed on board, follow airline or cabin crew instructions regarding handset use.

Users with a heart condition should adjust ringtone Vibration and Volume as needed. Compulsory May cause heart damage.

If thunder is heard while outdoors. power handset off: find cover. There is a risk of lightning strike or

electric shock



Compulsory

Do not look into Infrared Port during infrared transmissions.

Eyesight may be affected.



Prohibited

A CAUTION

Do not use handset when it may affect a vehicle's electronic equipment.



Handset use inside vehicles may cause electronic equipment to malfunction, resulting in accidents. Prohibited

If you experience any skin irritation associated with handset use. discontinue handset use and consult a doctor.



Metal and other materials (P.14-19) may cause skin irritation, rashes, or itchiness depending on your physical condition.

Keep handset away from magnetic cards, etc.



Data on bank cards, credit cards. telephone cards, floppy disks, etc. may be lost.

Prohibited

Do not swing handset by strap. May harm self or others; strap may break, resulting in injury or handset malfunction/breakage.



Handset may become hot while in use, especially at high temperature. Prolonged contact with skin may cause burn injuries.



Compulsory

or hearing.

or hearing.

Always maintain some distance from Speaker while ringtones, music or other handset sounds play. Excessive volume may damage ears



Prohibited

Keep fingers, straps, etc. outside when opening/closing handset. May cause injury, breakage, etc.



Compulsory

Moderate handset volume when using Headphones. Excessive volume may damage ears



Compulsory

Desktop Holder (Included) & Charger (Sold Separately)

WARNING

Do not cover/wrap Charger/Desktop Holder while charging.

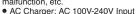


Prohibited

Prohibited

Charger/Desktop Holder may overheat, resulting in fire, malfunction, etc.

Use only the specified voltage. Non-specified voltages may cause fire, malfunction, etc.



• In-Car Charger (use in negative earth vehicles only): DC 12V/24V Input

Do not use power adapters. Using Charger with step-up/step-down transformer may cause fire, electric shock or malfunction.

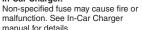
Leave Charger unplugged during periods of disuse; grasp plug to disconnect it. May cause electric shock, fire or



Disconnect

Use only the specified fuse for In-Car Charger.

malfunction





Power Source

If liquids (water, pet urine, etc.) seep inside Charger, grasp plug and disconnect it immediately. May cause electric shock, smoke or fire.



Power Source

If plug is dusty, grasp it and disconnect Charger, then clean with dry cloth. Fire may result.



Compulsory

Do not use In-Car Charger in positive earth vehicles.

May cause fire, etc. Use in negative earth vehicles only.



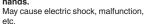
Plug Charger firmly into the outlet. keeping the plug and Charger/ Desktop Holder charging terminals away from conductive material (pencil lead, metallic strip, metal



Compulsory

jewelry, etc.). May cause electric shock, short circuit. fire, etc.

Do not touch Charger plug with wet hands.





Do Not Use Wet Hands

Do not touch Charger if thunder is heard. May cause electric shock, etc.



Prohibited

Do not use Desktop Holder inside vehicles.

Extreme temperature or vibration may Prohibited cause fire or damage handset, etc.

Do not expose Desktop Holder or Charger to liquids/high humidity

Prohibited

(e.g., precipitation, bath/shower May cause fire, electric shock or malfunction.

rooms, restrooms, etc.).



⚠ CAUTION

Grasp plug and disconnect Charger before cleaning. May cause electric shock, etc.



Disconnect Power Source

Always grasp plug (not cord) to disconnect Charger. Pulling the plug by cord may damage

cord, causing electric shock, fire, etc.



Compulsory

Do not subject AC Charger to strong shocks or impacts while it is plugged into the outlet. May cause malfunction or injury.



Do not touch charging terminals of Desktop Holder while it is connected to the outlet. May cause burn injuries.



Prohibited

Handset Use & Electronic Medical **Equipment**

This section is based on "Guidelines on the Use of Radio Communications Equipment such as Cellular Telephones and Safeguards for Electronic Medical Equipment" (Electromagnetic Compatibility Conference, April 1997) and "Report of Investigation of the Effects of Radio Waves on Medical Equipment, etc." (Association of Radio Industries and Businesses, March 2001).

N WARNING

Persons with implanted pacemaker/ defibrillator should keep handset more than 22 cm away.



Compulsory

Radio waves may interfere with implanted pacemakers or defibrillators.

If you intend to use electronic medical equipment other than implanted pacemaker/defibrillator outside medical facilities, consult the vendor on radio wave effects. Radio waves may interfere with electronic medical equipment.

Observe these rules inside medical facilities to avoid effects of radio waves on electronic medical equipment:



- Do not enter an operating room or an Intensive or Coronary Care Unit while carrying a handset.
- Keep handset off in hospitals.
- Even in lobbies or other places where handset use is permitted, keep handset off near electronic medical equipment.
- Obev medical facility rules on mobile phone use.

Power handset off in crowds or trains where persons with implanted pacemaker/defibrillator may be near. Radio waves may interfere with implanted pacemakers or defibrillators causing such devices to malfunction.



General Notes

General Use

- SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of handset/Memory Card files or settings. Keep separate copies of Phone Book entries, etc.
- Handset transmissions may be disrupted inside buildings, tunnels or underground, or when moving into/out of such places.
- Use handset without disturbing others.
- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.
- Handset use near landlines, TVs or radios may cause interference.
- For proper use of Memory Card (sold separately), read the manual beforehand.
- Beware of eavesdropping.

Because this service is completely digital, the possibility of signal interception is greatly reduced. However, some transmissions may be overheard.

Eavesdropping

Deliberate/accidental interception of communications constitutes eavesdropping.

• An export license may be required to carry the handset into other countries if it is to be used by or transferred to another person. However, no such license is required when you take the handset abroad for personal use on a vacation or business trip and then bring it back. Export control regulations in the United States provide that an export license granted by the US government is required to carry the handset into Cuba. Iran. North Korea. Sudan or Svria.

Handset & Hardware Care

- If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank Mobile is not liable for any resulting damages.
- Use handset within 5°C 35°C (up to 40°C for brief periods in bath/shower rooms, etc.) and 35% - 90% humidity.
- Avoid extreme temperatures or direct sunlight.
- Malfunction resulting from misuse is not covered by the warranty.
- Exposing lens to direct sunlight may damage color filter and affect image color.
- Battery may not charge properly if ports/ terminals are obstructed by dust, etc. Clean with dry cloth, cotton swab, etc.
- Clean handset with soft dry cloth. Using alcohol, thinner, etc. may damage it.
- Avoid scratching Display.
- Avoid heavy objects or excessive pressure. May cause malfunction or injury.
 - Do not sit on handset in back pants pocket.
- Do not place heavy objects on handset inside handbags, packs, etc.
- Connect only specified products to External Device Port. Other devices may malfunction or cause damage.
- Always power handset off before removing battery. If battery is removed while saving data or sending mail, data may be lost, changed or destroyed.
- Do not power handset off while using Memory Card; may result in data loss or malfunction.
- When walking outside, moderate handset volume to avoid accidents.

Bluetooth® Function

SoftBank Mobile is not liable for any damages resulting from data/information leakage due to use of handset Bluetooth® function.

Precautions

The frequency band utilized by handset Bluetooth® function is shared with industrial, scientific or medical equipment, including household microwave ovens, etc., and used by radio stations, amateur radio stations, etc. (hereafter "other radio stations").

- 1 Before using Bluetooth®, visually confirm that no other radio stations sharing the same frequency band are in use nearby.
- 2 Should interference occur between handset and other radio stations, move or cancel Bluetooth[®] function immediately.
- 3 For additional information and support, contact customer service:

SoftBank Mobile Customer Center, General Information

From a SoftBank handset, call toll free at 157. To call toll free from landlines, see **P.14-40** "Customer Service."

Frequency Band

This radio station utilizes 2.4 GHz band with FHSS modulation. Maximum transmission radius is 10 meters (32 feet). It is not possible for the radio station to avoid using the frequency band of the mobile unit identification apparatus.



Function Usage Limits

These functions are disabled after handset upgrade/replacement or service cancellation: Camera; Media Player; S! Applications. After a period of disuse, these functions may be unusable; retrieve Network Information (P.13-7) to restore usability.

Mobile Camera

- Mind your manners when using handset camera.
- Test the camera before capturing/recording special moments.
- Do not use handset camera in places where photography or videography is prohibited.

In-Call/Transmission Caution

During calls/transmissions, calling/transmission charges/fees apply even if other functions or operations are simultaneously in use.

Electromagnetic Waves

For body-worn operation, this phone has been tested and meets RF exposure guidelines when used with accessories containing no metal, that position handset a minimum of 15 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

CE Declaration of Conformity

C € 0168

Hereby, Sharp Telecommunications of Europe Ltd, declares that 841SH is in compliance with the essential requirements and other relevant provisions of Directive 1999/S/EC. A copy of the original declaration of conformity for each model can be found at the following Internet address: http://www.sharp.co.jp/k-tal/

Battery - CAUTION

Use specified battery or Charger only.

Non-specified equipment use may cause malfunctions, electric shock or fire due to battery leakage, overheating or bursting.

Do not dispose of an exhausted battery with ordinary refuse; always tape over battery terminals before disposal. Take battery to a SoftBank Shop, or follow the local disposal regulations.

Charge battery in ambient temperatures between 5°C and 35°C; outside this range, battery may leak/overheat and performance may deteriorate.



European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide.

0		
Model	At the Ear**	On the Body
841SH	0.688 W/kg	0.607 W/kg

As SAR is measured utilizing the device's highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the Network. The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a handsfree device to keep the mobile phone away from the head and body.

Please see Electromagnetic Waves on the left for important notes regarding body-worn operation.
Measured in accordance with international auidelines for testing.



Headphone Signal Level

The maximum output voltage for the music player function, measured in accordance with EN 50332-2, is 28.5 mV.

FCC Notice

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.



FCC Information to User

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient/relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR, The SAR limit set by the FCC is 1.6 W/kg. Highest SAR value:

Model	FCC ID	At the Ear	On the Body
841SH	APYHRO00118	0.366 W/kg	0.444 W/kg

This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found at http://www.fcc.gov/oet/fccid under the Display Grant section after searching on the corresponding FCC ID (see table on the left). Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Website at http://www.phonefacts.net.

Water & Dust Resistance

841SH Water & Dust Resistance

841SH complies with IPX5 (former JIS protection level 5)¹ and IPX7 (former JIS protection level 7)² water protection standards as well as IP5X (JIS protection level 5)³ dust protection standard, with Port Cover and Battery Cover closed firmly.

¹IPX5 compliant means that a handset continues to function as a phone after being subjected to a water jet (approximately 12.5 liters/min.) discharged from a nozzle (inner diameter: 6.3 mm), from all directions (approximately 3 m from handset) for at least 3 minutes.

²IPX7 compliant means that a handset continues to function as a phone after being gently submerged to the depth of 1 m in still tap water at room temperature, left there for approximately 30 minutes, then removed from it.

³IP5X compliant means that a handset continues to function as a phone and its safety is maintained after being agitated in a device containing dust of 75 µm or smaller in diameter for 8 hours, then removed from the device

- Water/dust resistance may be affected under some circumstances. Malfunction resulting from misuse is not covered by the warranty.
- 841SH is compliant with IPX5, IPX7 and IP5X water/dust protection standards. However, ingress of dirt, sand, mud, metal powder, food, beverage, etc. may cause malfunction.

Important Notes

- Člose Battery Cover and Port Cover firmly. Debris (hair, sand, fibers, etc.) trapped between cover and base may expose handset to liquid/dust.
- If Battery/Port Cover is left open liquid exposure may cause handset malfunction/ electric shock. Power handset off, then remove battery.
- If handset is wet, wipe it with dry cloth.
- Do not open/close Battery/Port Cover with wet hands or while handset is wet.
- Handset is resistant to fresh/tap water at normal temperature (5°C - 35°C) only.

Precautions

- Do not subject handset to soap, detergent, bath powder/oil, sea/pool/spa water, hot water, etc.
- Wash off sea/pool water, beverage, dirt, sand, mud, etc. immediately; residue may cause malfunction if allowed to dry.
- Wash off sand, dirt, etc. completely before use; any residue may damage handset causing malfunction.
- Do not soak handset in bath or pool; never use it in water (including opening/closing of handset and pressing keys).
- Handset is not resistant to water pressure.
 Avoid high-pressure water/shower (over 6 liters/min.) or water immersion.

- Do not expose handset to extreme humidity for long periods; avoid prolonged use in bath/ shower rooms.
- Do not use in saunas. Avoid hot air from dryers, etc.
- Use handset within 5°C 35°C (up to 40°C for brief periods in bath/shower rooms, etc.) and 35% - 90% humidity.
- Avoid extreme temperatures (e.g., near stoves, inside refrigerators, etc.).
- Volume may be low when Microphone/Earpiece/ Speaker is wet; dry handset before use.
- Battery, Desktop Holder and optional accessories are not waterproofed or dustproofed.
- Do not subject handset to strong shocks or impacts; do not poke Microphone, Earpiece, Speaker, etc. with a cotton swab or sharp object; water/dust resistance may be affected.
- Avoid placing handset directly on sand. Sand may penetrate Earpiece, Speaker, etc., resulting in low volume.
- Sand, etc. trapped in the hinge may cause excessive friction or noise when opening/closing handset.
- Do not move handset directly from a cold place to a warm humid place; condensation may occur. Should this happen, dry handset naturally at room temperature.
- 841SH does not float on water.
- Keep handset out of heavy rain.
- Do not let liquid-exposed handset remain wet; exposure to cold may freeze liquid causing malfunction.
- Damaged Battery/Port Cover affects water/dust resistance; contact a SoftBank Shop.

Charging Precautions

- Battery, Desktop Holder and optional accessories are not waterproofed or dustproofed. Avoid exposure to liquids/high humidity (e.g., precipitation, bath/shower rooms, restrooms, etc.); may cause fire, electric shock or damage.
- Never charge battery while handset is wet; may cause fire or damage due to electric shock or short-circuit.
- Close Port Cover firmly after charging via External Device Port. Use Desktop Holder to prevent ingress of water and dust via External Device Port.
- Do not touch Desktop Holder or Charger with wet hands. Electric shock may occur.
- Do not use Desktop Holder or Charger in rooms in which water is regularly in use (kitchens, bath/ shower rooms, etc.); may cause fire or electric shock.

Gasket Care & Maintenance

Proper care of the rubber seals around Port Cover and Battery Cover is crucial for continued handset water/dust resistance.

- Do not remove or damage gaskets. Keep them clean.
- Do not insert sharp objects through Port/Battery Cover gaps; may damage gasket and affect water/dust resistance.
- If Port/Battery Cover gasket is damaged or deformed, replace it with a new one.
- To maintain water/dust resistance, replace gaskets every two years regardless of their condition.
- For gasket replacements, contact a SoftBank Shop.
- Damaged Port Cover affects water/dust resistance; contact a SoftBank Shop.
- If Battery Cover is damaged, replace it with a new one. Use of damaged cover may cause electric shock, battery corrosion, etc. due to water seepage.

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Specific Absorption Rate (SAR)

841SH meets the government's requirements for exposure to radio waves.

These requirements are based on scientific basis to assure that radio waves emitted from mobile phones and other handheld wireless devices do not affect human health. They require that the Specific Absorption Rate (SAR), which is the unit of measurement for the amount of radiofrequency absorbed by the body, shall not exceed 2 W/kg². This limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age or health, and meets the international standard set by International Commission on Non-Ionizing Radiation Protection (ICNIRP) in cooperation with World Health Organization (WHO).

All mobile phones, prior to product launch, must be certified as compliant with government requirements as stipulated by the Radio Law. 841SH has been granted Technical Regulations Conformity Certification by TELECOM ENGINEERING CENTER. Its highest SAR value is 0.454 W/kg. This value was obtained by TELECOM ENGINEERING CENTER as part of the certification process. SAR tests were conducted with handset transmitting at its highest certified power level in accordance with testing methods set by the government. While there may be differences between the SAR levels for various handsets, they all meet the governmental requirements for safe exposure. The actual SAR level of the handset while operating can be well below the highest value. This is because the handset is designed to operate at multiple power levels so as to use only the power required to reach the Network.

Additional information on SAR can be obtained on the following Websites.

Ministry of Internal Affairs and Communications http://www.tele.soumu.go.jp/e/sys/ele/index.htm Association of Radio Industries and Businesses (ARIB) http://www.arib-emf.org/ (Japanese)

*Requirements are stipulated in Radio Law (Ordinance Regulating Radio Equipment, Article 14-2).

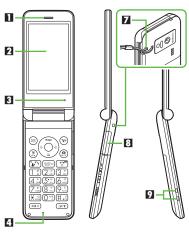
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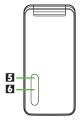
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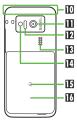


Getting Started

Parts & Functions







- Earpiece
- 2 Display
- Pressure Vent
- 4 Microphone
- Small Light
- Sub Display
- Strap Eyelet
- External Device Port (with Port Cover)
- Charging Terminals
- Internal Antenna Location
- E Speaker
- Mobile Light
- Logo
- II Battery Cover
- Do not cover or place stickers, etc. over
 Pressure Vent or Internal Antenna area
- Replace Port Cover after Port use.
- Avoid metallic straps; Antenna sensitivity may be affected.

Handset Positions

Handset Closed



Keep handset closed when not in use.

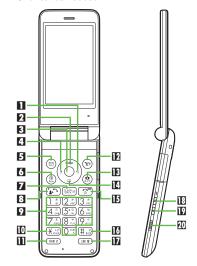
Handset Open



Open handset to place or answer calls, enter text, etc.

Handset Keys

- Keys are indicated in this guide as shown.
- Change functions with * via Set Key Shortcut as needed



- Multi Selector (right)
 Open Call Log (Received). Long Press to activate/cancel Infrared .
- Multi Selector (up) (5)
 Open Mobile Widget window. Long Press to open PC Site Browser menu.

Center Key

Open Main Menu. Long Press to activate/cancel Keypad Lock.

- ☑ Multi Selector (left) ⑤

 Open Call Log (Dialed). Long Press to activate/cancel Bluetooth®*
- ☐ Mail Key
 Open Messaging me

Open Messaging menu. Long Press to open S! Mail Composition window.

- Shortcuts & A/a Key
 Open Shortcuts menu. Long Press to show active indicators (Status Icon List).
- Clear/Back Key

 Play Answer Phone messages. Long

 Press to activate/cancel Answer Phone.
- Start & Rakutomo Link Key (AT)
 Open Rakutomo Link window. Long Press
 to open Double Number Mode menu.
- ☑ Keypad ①** ②**
 Enter numbers to place calls or access functions (Quick Operations). Long Press to open Phone Book.
- Enter ★ +, P, ? and -. Long Press to open S! Friend's Status member list.
- Dictionary Key (####)
 Open Dictionary. Long Press to activate/
 cancel VeilView.
- E Camera & Text Key
 Activate mobile camera. Long Press to open Change Menu window.

- Multi Selector (down)
 Open Phone Book. Long Press to open Exchange Profile menu.
- E Power On/Off & End Key Toggle Standby display. Long Press to power handset off.
- # Key #.3
 Enter #. Long Press to activate/cancel
 Manner mode.
- Multi Job & Manner Key
 Select handset mode. Long Press to activate/cancel Manner mode.

Side Keys

- **I**E Volume Up Key Long Press to illuminate Mobile Light.
- Volume Down Key
 Open: Show/hide Softkeys.
- Shutter Key Open: Long Press to activate mobile camera.
 Closed: Toggle Clock view.

Multi Selector

 In this guide, Multi Selector operations are indicated as follows:

Press 💿 or 🕤	③
Press ⊙ or ⊙	••
Press ③, ⊙, ⊙ or ⊙	•••

Charging Battery

Battery must be inserted in handset to charge it.

Charging Battery Outside Japan

 SoftBank Mobile is not liable for problems resulting from charging battery abroad.

Desktop Holder

Together with Desktop Holder, use specified AC Charger **ZTDAA1** (sold separately) only.

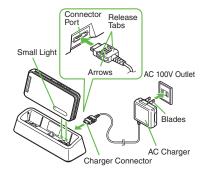
- In this guide, ZTDAA1 is referred to as "AC Charger."
- AC Charger and Desktop Holder are not waterproofed or dustproofed. Do not charge battery while handset is wet.
- Handset and AC Charger may warm while charging.

Important AC Charger Usage Note

 Fold back blades after charging. Do not pull, bend or twist the cord.

Important Desktop Holder Usage Notes

- Do not subject to force/pressure.
- Do not attempt to open handset while placed in Desktop Holder.



- Insert Charger Connector into Desktop Holder
 - With arrows up, insert connector until it clicks.
- Extend blades and plug AC Charger into AC outlet



Place handset onto Desktop Holder

- Small Light illuminates red while charging.
- Small Light goes out when battery is full.
- Disconnect 841SH from Desktop Holder
- 🕞 Unplug AC Charger
 - Squeeze Charger Connector release tabs and pull straight out to remove.

When Small Light Flashes

 Battery is unchargeable; may be defective or simply at the end of its life; replace it.

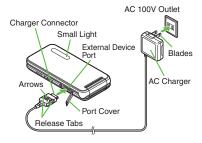
Desktop Holder Materials

 Desktop Holder includes a part containing plant-derived resin, a new eco-friendly material which is expected to reduce CO₂ emissions and oil usage in the entire product life cycle compared to conventional petroleum resin.

Charging with AC Charger Only

Insert Charger Connector into External Device Port.

Using Desktop Holder helps secure External Device Port waterproofing and dustproofing.



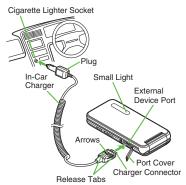
USB Charge

Connect handset (with power on) to PC via USB Cable to charge battery.

- Download and install USB Cable driver beforehand.
- Handset must be on to charge battery.
- Battery may not charge if handset is connected through a USB hub.

In-Car Charger

In-Car Charger may be purchased separately.



- Open Port Cover
- Insert Charger Connector
 - With arrows up, insert connector until it clicks.
- Plug Charger into cigarette lighter socket

Start car engine

- Small Light illuminates red while charging.
- Small Light goes out when battery is full.
- Unplug Charger
- Disconnect handset
 - Squeeze Charger Connector release tabs and pull straight out to remove.
- Replace Port Cover

Important In-Car Charger Usage Notes

- Disconnect Charger before leaving vehicle to prevent charging with engine off.
- Do not use In-Car Charger with Desktop Holder.
- Avoid charging battery inside extremely hot vehicles.



Handset Power On/Off

Power On

Follow these steps when powering on 841SH for the first time:



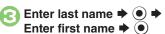
 Waterproofing/dustproofing guidance appears following Power On Graphic; follow the steps below.







My Details setup starts.



 Change Menu display option confirmation appears.





Standby

- Choose No to enter Standby immediately after powering on.
- Hereafter, most screenshots omit Mobile Widgets and Standby Shortcuts.

When USIM Card is Not Installed

• Insert USIM Card appears; insert the card to use handset.

Retrieving Network Information

Handset initiates Network Information retrieval when $\textcircled{\bullet}$, $\textcircled{\circ}$, $\textcircled{\circ}$ or $\textcircled{\circ}$ is pressed for the first time.



Follow these steps to retrieve Network Information to use Network-related services and camera; retrieval automatically sets Clock:





Power Off



 After Power Off Graphic, handset shuts down.



Display

Standby



Indicators (signal strength, battery strength, etc.) appear.

Indicator Descriptions

Check active indicators and their descriptions. (Status Icon List)



(Long)



- Active indicators are enlarged; description for selected indicator appears.
- Use to select indicators to view their descriptions.
- Press to open menu/window (e.g., Battery Meter window from battery strength indicator). May be unavailable for some indicators.

Information

Information window opens at the bottom for Missed Calls, new mail, etc.



Information Window

Information label (e.g., *Message*, etc.) and count appear in Information window. Select an item and press to open it.

Advanced

Softkeys

Functions/operations assigned to (a), (a) and (b) appear at the bottom of Display.



Display Saving

Display goes dark after Display Saving time elapses. Press any key (except cduring a call) to activate it.

Backlight

- Backlight turns off after Time Out time elapses. Press (50) (52) to illuminate it (key press may affect active function).
- Display goes dark during a call. (Backlight does not turn off first.)

Indicators

Display Indicators

In Dual Mode, line type appears bottom right of some indicators.

■ Basic Status

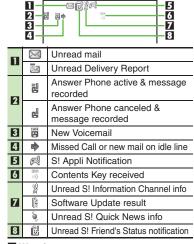
	2	— 3
	G	Within 3G range
П	U	Within GSM range
	€	International roaming in progress
2	Tal	Signal strength ¹
3		Battery strength ²

¹The more bars the better.

■ Function Status

	밁	->P
	3	Active S! Application
П	(C)	Paused S! Application
	, h	Music playback in progress
	52	Memory Card inserted
2	ŝ	Accessing Memory Card
4	23	Reading Memory Card
	3	Formatting Memory Card
		Music playback in progress (via Bluetooth®)
4		Multiple functions (Multi Job) active

■ Notifications

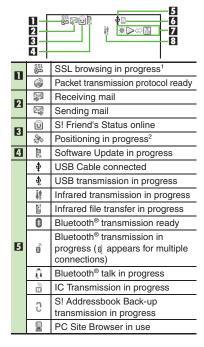


Warnings

		——───────────────────────────────────	
П	\bowtie	Mail memory low	
2	₹	Message delivery failure	
3	9	Memory Card unusable/misinserte	

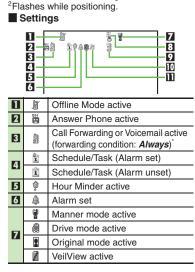
²Battery strength % (appears when Display activates, etc.) is an approximation.

■ Transmissions



6	W.	RSS-compatible site
7	*	Weather Indicator
8	ij.	Infrared transmission ready

¹Hidden while Mobile Widget is in use.



8	ä	Keypad Lock active	
0	90	IC Card Lock active	
9	-	Auto Answer or Remote Monitor active	
	Ą	Ringtone (Silent)	
10	111111	Ringtone (Increasing Volume)	
	>	Vibration for incoming Voice/ Video Calls active	
m	©	Show Secret Data active	
ш	6	Function Lock (Once) active	

Indicator does not appear when Call Forwarding is set to Video Calls only, with Voicemail unset.

Sub Display Indicators

■ Basic Status



Signal strength*
Battery strength

The more bars the better.

Notifications

Missed Calls

Answer Phone message recorded

Missed Call Notification

New Voicemail

Unread mail

Unread Delivery Report

♦ Contents Key received

Unread S! Information Channel info

Weather Indicator update

S! Appli Notification

Unread S! Friend's Status notification

Location Info request

■ Warnings

Message delivery failure

S! Information Channel info reception failure

IP Service connection failure

Weather Indicator update failure

Handset Status

â	Alarm		
1,	Schedule Alarm		
~	Task Alarm		

Activating Backlight

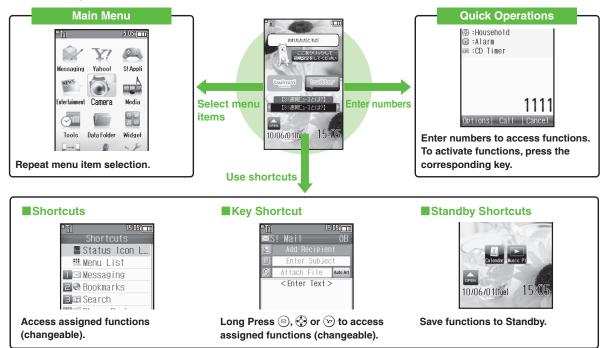


Sub Display Clock

Press to toggle view.

Accessing Functions

Use the following methods as needed.



Access a function in Shortcuts menu while another is active, then toggle function windows as needed.

Main Menu

Menu Item Selection





Main Menu opens.



Select menu item ⇒ ●





- Menu/window opens.
- If Sub Menu opens, use 🐧 to select an item and press .

Tabs

• Menus/lists in a single window appear on separate tabs; use • to toggle tabs.



Tab

Reverse Navigation

• Press . If a confirmation appears, follow onscreen prompts.

Returning to Standby

• Press 🕤. If a confirmation appears, follow onscreen prompts.

Simple Menu

· Simplify menus and enlarge fonts; ideal for users who use only basic handset functions.

Main Menu Items

Messaging	Open/create messages, etc.
Yahoo!	Browse the Internet
S! Appli	Use S! Applications
• • •	including games
Entertainment	Read e-Books, receive
Littertailment	news updates, etc.
Camera	Capture images or record
Odinicia	video
Media	Play/download media files
Tools	Manage schedules, set
10015	Alarm, scan QR Codes, etc.
Data Folder	Open files saved on
Data Folder	handset/Memory Card
Widget	Use Mobile Widgets
Infrared	Transfer files via infrared
Dhone	Search contacts, add
Phone	entries, etc.
Cottingo	Customize handset
Settings	interface, sounds, etc.
	· · · · · · · · · · · · · · · · · · ·

Function Shortcuts

Shortcuts Menu

Access assigned functions via Shortcuts menu.





Shortcuts Menu



Menu/window opens.

Changing Default Shortcuts

In ②, select numbered function ▶

Select menu item

◆

●

◆ Select

new item **→** •

■ To assign menu items, select one and press (12).

Assigning Files & Folders

In ②, select numbered function ▶

■ For folders, select Set this folder and press .

Kev Shortcut

In Standby, Long Press (2), (3) or (32) to access assigned functions.

Open S! Mail Composition window Open PC Site Browser menu Open Exchange Profile menu • Activate/cancel Bluetooth® Activate/cancel Infrared Open Yahoo! Keitai menu

Changing Assigned Functions

Follow these steps to assign Calculator to (*) (Long Press):

- **Settings → (•)** Phone/
- Set Key Shortcut **→** •
- Long press[®] → •
- From Appli **→** •



Bookmark

In ②. From Bookmark → • • → Select title **→ (•) →** Yes **→ (•)**

Infrared, Show Secret Data, Etc. On/Off In ②. From Other

Select item **→** •

Canceling Assigned Function

In ②. Off ⇒ ●

Advanced

(P.1-24)

Toggling Active Functions (Multi Job)

Multi Job Feature

Access a function in Shortcuts menu while another is active.

While browsing the Internet



Jot down information

Multi Job may not activate from some menus/windows.

Using Multi Job

In a function window, (P)
In text entry/dial windows, Long Press (E).



- Select function → ●
- Menu/window opens.
- 🔁 To toggle active windows, 🖼

Standby Shortcuts

Paste shortcuts to functions, files, folders, etc. to Standby for easy access.

Saving Shortcuts to Standby











- Select item →
 - Corresponding icon appears.
 - >> appears when more items are available.



Saving from Menu/Window

 In Options menu, select Set as StbyShortcut (may not appear for some items) and press (•): select sheet as needed.

Using Pointer

 After ①, Long Press
 ⊕ to activate pointer navigation; select widgets, etc. (To cancel pointer navigation, Long Press
 ⊕.)

Using Shortcuts



 Menu/window opens or command is executed.

Toggling Sheets

Toggle sheets to use Standby Shortcuts and widgets pasted on each sheet.



- To toggle further, press 🔊 or 🖼.
- Sheet name appears at the top, then disappears.
- Save Standby Shortcuts as needed; corresponding icons appear on the current sheet.

Using Locked Sheets

⑤ → Select 🗈 → ⑥ → Enter Handset Code → ⑥

Removing Shortcuts from Standby

- 🧻 ዕ 🕈 🚱 Select icon 🕈 🖾
- Operation •
- 👔 Remove Þ 💿
- Yes → ●

Advanced

Sorting icons Moving icons Moving icons to front/back Removing multiple icons at once Slowing pointer speed Editing sheet names Locking sheets (P.1-24)

Using Simplified Menus (Simple Menu)

Simple Menu Features

Activate Simple Menu to reduce available handset functions and simplify menus.



- Fonts are enlarged and appear in bold.
- Clock is enlarged (Calendar is hidden).

■ Menu Items

Messaging	Received Msg., Create Msg., Drafts, Templates, Sent Messages, Unsent Msg., Create SMS
Phone	Phone Book, Add New Entry, Call Log, Play Messages, Answer Phone, Call Voicemail, My Details, Rakutomo Link, Speed Dial/Mail
Camera	Photo Camera, Video Camera, Scan Barcode, Scan Card, Kanji Grabber, Review
Convenient Tool	Calendar, Exchange Profile, Alarms, Calculator, Assignment, Notepad, S! Friend's Status, S! Circle Talk, Double Number, Change Menu
Data Folder	Saved files
Dictionary	-

Key assignments are largely the same as those in Standard Menu.

Activating Simple Menu



(Long)





Simple Menu **→** •



While Using an Incompatible Function

• End the function before activating Simple Menu.

Canceling Simple Menu



⊕ (Long) ⇒ Standard Menu ⇒ ⊙



Mobile Manners

Please use your handset responsibly. Use these basic tips as a guide. Inappropriate handset use can be both dangerous and bothersome. Please take care not to disturb others when using your handset. Adjust handset use according to your surroundings.

- Power it off in theaters, museums and other places where silence is the norm.
- Refrain from using it in restaurants, hotel lobbies, elevators, etc.
- Observe signs and instructions regarding handset use aboard trains, buses, etc.
- Refrain from use that interrupts the flow of pedestrian or vehicle traffic.

Manner Mode

Mutes most handset function sounds.



🖭 (Long)



Manner mode is set.

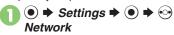
When Manner Mode is Active

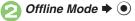
- Ringtones and other sounds are muted.
- 841SH vibrates for transmissions/alerts.
- Shutter click still sounds at fixed volume.
- To unmute Speaker temporarily while playing music, etc., follow these steps:
 During playback, ⑤ → ⑥ → Yes or
 No → ⑥ → Adjust volume
 Canceling Manner Mode

(Long)

Offline Mode

Temporarily suspends all transmissions.







Canceling Offline Mode In €, Off → ●

Security Codes

These codes are required for handset use.

- Write down Security Codes.
- Do not reveal Security Codes. SoftBank Mobile is not liable for misuse or damages.

Handset Code [*]	9999 by default; use or change some functions
Administrator Code [*]	9999 by default; required for Reset Settings and Reset All
Center Access Code (Network Password)	Four-digit code selected at contract; access Optional Services via landlines, change service options, or set call restrictions

^{*}Changeable on handset.

Incorrect Code Entry

- Message appears for incorrect code entries; retry.
- Incoming/outgoing call restriction settings will be locked if incorrect code is entered three times consecutively during the setting. To resolve, Center Access Code (Network Password) must be changed.
 - If you have previously changed Network Password on a SoftBank handset, enter the latest code.

Changing Security Codes

Enter four to eight digits.

- **Changing Handset Code**
- (●) **→** Settings **→** (●) Phone/
- Locks

 ◆ (•)



Locks Menu



- **Enter current Handset Code**
- **Enter new Handset Code** \rightarrow \odot
- Re-enter new Handset Code
 - To change Administrator Code subsequently, choose Yes and press .
- No **→** (•)
- **Changing Administrator Code**
- In Locks menu, Administrator Setting **→** (●)
- Change Administrator Code \rightarrow \bigcirc
- **Enter current Administrator** Code **→** (•)
- **Enter new Administrator** Code **→** (•)
- **Re-enter new Administrator** Code **→** (•)

My Details & Basic Tools

My Number



 Handset phone number and the name entered at initial setup appear.

Editing My Details

After ①, ⓒ (select tab) → Select item → ⓒ → Select item → ⓒ → Edit → ⓒ

VeilView

Activate VeilView to prevent peeking.

m ##2 (Long)

Canceling VeilView (Long)

Keypad Lock

Lock handset keys and prevent accidental operation/function activation.

- 🚹 🕑 (Long)
 - Keypad Lock activates.
 - 3 does not power handset off.

Incoming Calls while Keypad Lock is Active

 Keypad Lock is temporarily canceled; press to answer calls. Keypad Lock reactivates after the call.

Canceling Keypad Lock

(Long)

Pen Light

🚹 💶 (Long)

Mobile Light illuminates.

Side Key ➡ Mobile Light goes out

Important Pen Light Usage Note

Do not shine Pen Light in eyes.

Battery Meter



Battery Meter

●

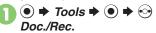
• Approximate battery strength appears.

Battery Strength %

• 100% may not appear even when battery is full. This is by design; not a malfunction.

Phone Help

Access this handy guide to handset settings and key functions/shortcuts.



Phone Help → ●

Select item ⇒ ●

 For *Indicators*, select a category and press

Advanced

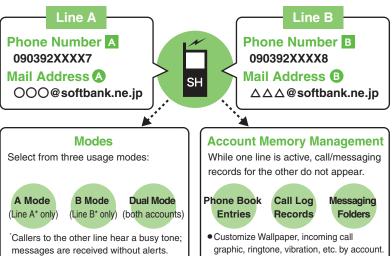
Selecting My Details items to send Clearing My Details Toggling My Details in Dual Mode Changing battery strength indicator pattern Changing VeilView pattern/density (P.1-25)

Using Double Number

Manage two accounts (Line A and Line B, with separate phone numbers and mail addresses) on one handset.

- Double Number requires a separate contract and basic monthly fee.
- Outside Japan, any Line B messaging charges are applied to Line A.
- For more information, contact SoftBank Mobile Customer Center, General Information (P.14-40).

Two Phone Numbers & Two Mail Addresses



Activating Double Number

Make sure signal is stable.



- Double Number → ●
- Switch On/Off → ●
- **(4)** On **→ (9)**
 - Enter Handset Code **→** ●

 → Yes **→** ●

Canceling Double Number In \bigcirc . Off \Rightarrow \bigcirc

- When Double Number is canceled:
 - Line B calls and SMS messages are redirected to Line A Phone Number
 - Initial portion of Line B S! Mail is redirected to Line A. (Full messages are irretrievable.)
 - Double Number account is not affected.

Modes

Activate A Mode to use Line A only, B Mode to use Line B only, or Dual Mode to use both accounts.



Receive Calls to Line A Only

• Place calls or send messages via Line A.

A Mode & B Mode Precautions

- Line indicators do not appear in Phone Book entries, message lists, Call Log records, etc.
- When an operation affects information on the other line, a confirmation appears. Follow onscreen prompt(s).



Receive Calls to Line B Only

• Place calls or send messages via Line B.

B Mode Restrictions

- Handset connects to the Internet via Line A. (During Internet connections, place/receive calls via Line B.)
- S! Friend's Status and S! Circle Talk are unavailable.

Omitting Handset Code entry when switching modes Renaming Double Number modes Showing indicator for calls missed or new mail on idle line Hiding Internet connection confirmation (P.1-26)

Dual Mode

Receive Calls to Both Accounts

• Place calls or send messages via Line A (or the account of record for Phone Book entries or Call Log records) by default; toggle accounts as required.

Phone Book Entries

Specify A, B or Dual.

Messaging

Select Line A or Line B. Sender Address changes accordingly.

Calling

Select Line A or Line B. Caller ID changes accordingly.

• Line indicators appear in Phone Book entries, message lists, Call Log records, etc.

Switching Modes



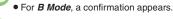








Select mode **→** (•)





In Dual Mode

During an operation, if prompt window below appears, select a line and press .



If customizable by line, line indicator appears bottom right; press () to switch.



If line selection is otherwise required, follow onscreen prompts.

USB Charge

Disabling USB	→ Tools → ● → ⊙ Connectivity → USB
Charge	Charge ⇒ ● ⇒ Disable ⇒ ●

Information

Handling Information list	Start Here ● → Phone → ● See below
	Opening List Manually Information
	Clearing List Information

Shortcuts

Changing item order	 ③ → Select numbered function → 🖾 → Move → Select target location → ●
Restoring default shortcuts	Select numbered function → Set to Default → Yes →

Standby Shortcut

■ Operations in Standby

		③ → 🖾 → Sort Icon → ● → Select option → ●
		 Widgets may also be sorted depending on the size.
	Moving icons	③ ⇒ ❖ Select icon ⇒ ⊚ ⇒ Operation ⇒ ●
		→ Change Layout → ● Specify target
		location • •

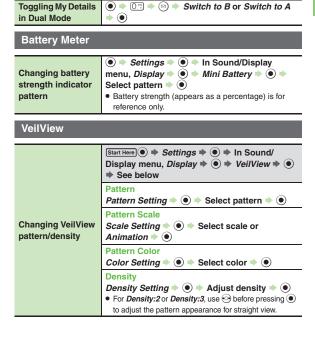
Moving icons to front/back	 ♦ Select icon ♦ Ø ♦ Operation ♦ ● To Front or To Back ♦ ●
Removing multiple	Start Here (3) → (9) → Operate from List → (1) → Remove → (1) → See below
	All Icons Remove All
33.10 21 31100	Selected Icons Select & Remove → ● → ⊖ Shortcut → Select icon → ● (✓) → Complete selection → ⊗ → Yes → ●
Slowing pointer speed	(5) → (9) → Settings → (10) → Cursor Speed → (10) → Slow → (10)

Sheets

Editing sheet names	Start Here
	Renaming Select sheet
	Resetting All Sheet Names ⊗ → Yes → ●
	Start Here
Locking sheets	Activating Lock Select sheet → ● On → ●
	Changing Method for Temporary Access Unlock Method No Password Press ③, then select and press to unlock sheet temporarily.

Mode Settings	
Changing handset	Start Here
	Selecting a Handset Mode Select mode
modes	Customizing Handset Modes Select mode
Creating a custom mode	● Settings ● In Sound/Display menu, Mode Settings ● Original ● Select item ● Adjust settings
Resetting Mode Settings	● Settings ● In Sound/Display menu, Mode Settings ● Select mode ● Select mode ● Enter Handset Code ● ● Yes ● ●
Suppressing Manner mode audio output confirmation	● Settings ● In Sound/Display menu, Mode Settings ● Manner © Audio Confirmation ● Do not Show ●

Creating a custom mode	menu, Mode Settings Original Oselect item Oselectings	
Resetting Mode Settings	Settings Sund/Display menu, Mode Settings Sund Select mode Sund Select mo	
Suppressing Manner mode audio output confirmation	● Settings ● In Sound/Display menu, Mode Settings ● Manner © Addio Confirmation ● Do not Show ●	
My Details		
Selecting My Details items to send	● → ① → 🖾 → Set Send Items → ● → Select item → ● (
Clearing My Details	● → ① → ⊗ → Reset My Details → ● → Yes → ●	



Double Number

All Modes

Omitting Handset	● Settings → ● → Phone/ →
Code entry when	Double Number ⇒ ● ⇒ Password Entry ⇒ ●
switching modes	→ Off → ● Enter Handset Code → ●
	Settings →
Renaming Double	Double Number ⇒ ● → Mode Name ⇒ ● →
Number modes	Select mode ⇒ ● ⇒ Enter name ⇒ ● ⇒
	Select icon ● ●

A Mode & B Mode

Showing indicator	● Settings → ● → Phone/ →
for calls missed or	Double Number → ● → Show Missed → ● →
new mail on idle line	On ⇒ ●
Hiding Internet connection confirmation	● Settings ● ● → Phone/ Double Number ● ● Packet Warning ● ● Off ● ● Available for B Mode.

■ Dual Mode

	● ⇒ Settings ⇒ ● ⇒ ↔ Phone/🕶 ⇒
either line in Dual	Double Number ⇒ ● ⇒ Reject By Line ⇒ ●
Mode	⇒ Select line ⇒ ● → On ⇒ ●
	Settings Ohline Phone Phone Ohline Ohli
Setting main line for Dual Mode	Double Number

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2

Universal Operations, Etc.



Changing Font Size

Enlarging All Fonts

Follow these steps to enlarge fonts for menus, text entry, etc.:





🔁 Large Font Menu 🕈 💿

Canceling Large Font Menu In ②, Standard Menu ▶ •

Resizing Specific Fonts





- In Sound/Display menu,

 Display

 ●
- Font Settings → ●



Font Settings Menu

- Font Size → Select item → ●
- Select size **→** ●

Changing Font Weight

In Font Settings menu, Font Weight → ●



Select weight → ●



Wallpaper |

- **Settings → (•) →** In Sound/Display menu, Display **→** (•)
- Wallpaper **→** •



Wallpaper Menu

- Select folder **→ (•)** Select file **→** (•)
 - Some files may not be usable.

 - Omit the next step when Preset **Pictures** is selected in 🕙



Selecting Images Smaller or Larger than Display

After ②, select option **→ (•)**

■ For *Centered*, use () to zoom in/out or press () to rotate.

Downloading Images via Yahoo! Keitai In ③, Search by Y! Keitai • ●

■ Read terms of service and then follow onscreen instructions.

Selecting Images with Limited Usage Period

 A confirmation appears. Follow these steps: Yes **♦** (**•**) **♦** (**•**)

If Double Number Mode Menu Opens Select mode **→** (•)

Selecting Chara Time Files

In **⑤**, Chara Time **♦ ⑥ ♦** Select file $\rightarrow \bigcirc \rightarrow \bigcirc \rightarrow \bigcirc$

Slide Show Wallpaper

Set Slide Show to appear in Standby. Some images may not appear.

- In Wallpaper menu, Slide W paper **→** (•)
- Folder Setting ▶ ●
- Pictures or DCIM **→** (•)
- Select sub folder

 ◆

 ◆ Set this folder ⇒ ●
 - Omit steps for sub folder if none.

If There is No Image in Set Folder

Preset images appear.

Using Preset Images

In ⓒ, Preset Pictures ▶ ⑥

Changing Pattern

pattern **→** •

■ To check patterns, select one and press (□).



Customized Screen (Japanese)

Preset Customized Screens









When Selected Customized Screen is Active

Cancellation confirmation appears after ②.
 To cancel, choose *Yes* and press ④.

Downloading Customized Screens

Read information (price, etc.) on Customized Screen download page.





Customized Screen Menu



Follow onscreen instructions

Customized Screen Setup

In Customized Screen menu, select Customized Screen ▶ ●



Applying Fee-Based Customized Screen

 If Contents Key is required, follow these steps:

After ①, ⊙ → Yes → ⊙

 Read terms of service and then follow onscreen instructions.



Customizing Handset Responses

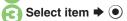
Ringtone





Sounds & Alerts Menu

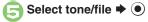




For *For New Message*, etc., select *Assign Tone* and press ①.



Select folder ⇒ ●



Setting Ring Time for Incoming Mail, etc.

After ⑤, Duration ▶ ⑥ ▶ Enter
time ▶ ⑥

Playing Video for Incoming Transmissions In ②, Videos → ● Select file → ●

If Portion of File Content is Specifiable

 After ⑤, start point selection window opens. Follow these steps:
 Select start point → ⑥

Selecting Files with Limited Usage Period

A confirmation appears. Choose *Yes* and press to proceed.

Machi-Uta® Service Registration (Japanese)

Use Machi-Uta[®] to play music instead of the standard ringback tone for the other party.

Machi-Uta® requires a separate contract and basic monthly fee.

In Sounds & Alerts menu,

Machi-Uta ▶ ●

🔁 Register/Cancel 🕈 💿

Follow onscreen instructions.

Vibration

3 On **→ •**

Vibration Pattern > •

 To check vibration patterns, select one and press ☺).

Select pattern ▶ ●

Setting Ringtones to Control Vibration
In ⓒ, Link to Sound ▶ ◉
Important Vibration Usage Note

 Cancel Vibration when charging battery to help avoid accidents.



Text Entry

Unless noted otherwise, text entry descriptions are for text entry windows.



Text Entry Window (Message Text)

Opening Help

Note

• Pressing ③ repeatedly may not close text entry windows.

Switching Entry Modes





Available entry modes appear.



Select mode **→** •

Entry Mode Indicators:

₹	Kanji (Hiragana)
アノア	Double/Single-byte Katakana
A/a	Double-byte Alphanumerics (upper/lower case)
_A/_a	Single-byte Alphanumerics (upper/lower case)
1	Single-byte Number
X	Character Code

^{*} appears when Predictive is active.

Character Entry Basics

Use Keypad to enter characters. Multiple characters are assigned to each key.

Press a key to toggle character options for that key.

Example: In Double-byte Katakana mode, press : three times.



 \bullet Press $\begin{tabular}{l} \bullet \end{tabular}$ to toggle options in reverse.

To type characters assigned to the same key, press \bigcirc first.

Example: In Single-byte Alphanumerics mode, enter *no*.



 Long Press a key to enter the current character and advance cursor.





Entering Characters

Hiragana

Follow these steps to enter **ff** in Kanji (Hiragana) mode:





(Confirm)

Kanii

Convert **すずき** to 鈴木.





- In Kanji (Hiragana) mode, word suggestions change as hiragana are typed. (Predictive)
- Long Press ® to toggle suggestion mode between Standard, Business, Male, Female and Automatic.
 (Personal Mode)







To exit suggestion list, press





 Words likely to follow the entry appear based on previous entries. (Previous Usage)

When Target Word is Not Listed

- Press
 or
 or to segment hiragana to convert separately.
- Press 🏵 to toggle Predictive and Non-Predictive suggestions.

Single Kanji Conversion

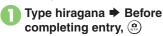
Type reading in hiragana → (Long)





Entering from Dictionaries (Search Word)

Enter text by referring to word definitions, translations, etc.





- Press (a) to toggle dictionaries.
- Select word, etc.

 Definition/translation appears.
- **a** •



One-Hiragana Conversion

Type the first hiragana to access previously selected words.

Example: ### was previously

converted to 鈴木.





Katakana

Follow these steps to switch to Double-byte Katakana mode and enter **\(\mathcal{z}\)\(\mathcal{z}\).





Pictograms & Symbols

May be unavailable depending on the entry mode.



X +1

 Pictogram or Symbol List appears. (Log appears if Pictogram/Symbol has been used.)



(a) (toggle tabs) → (b) or (coggle Lists)



While entering message text, press ® in Pictogram List to toggle Cross-Carrier Pictograms and all Pictograms.

Alternatively, press ® to switch to My Pictogram or Symbol List.

Select Pictogram or Symbol



 Pictograms are double-byte even in single-byte entry modes.





Emoticons











Alternative Emoticon Entry Method

• In Kanii (Hiragana) mode, type かお or a descriptive word such as b-l1 or 5-h, then convert the entry.

EmoticonWordLink

• Immediately after inserting a descriptive word such as 嬉しい or 悲しい. corresponding emoticons may appear in the suggestion list.

Mail & Web Extensions

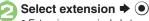
Enter .co.jp, http://, etc., easily.











 Extensions are single-byte even in double-byte entry modes.

Hiragana to Katakana/ **Alphanumeric Conversion**

Enter katakana and alphanumerics in Kanji (Hiragana) mode.

Example: To enter PM Use key inscriptions.









Select word/phrase (PM)

Quick Conversion (for Hiragana)

A list of word suggestions appears based on the key pressed.

Example: To enter 終電













Select word/phrase (終電)

One Hiragana Word Call

 Type the first hiragana of entries you used Quick Conversion for and press (5).

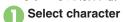


Etc

Editing Characters

Deleting & Editing

Follow these steps to correct また、お願 いします to また明日お願いします:









- The highlighted character is deleted.
- Select target location
 Enter characters



Recovering Deleted Characters

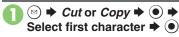
• Press to recover characters deleted with ...

Deleting All Text

 Long Press at the end of text. To delete characters on and after cursor, select the first character of text and Long Press

to End or Jump to Top **→ ●**

Copy/Cut & Paste





Cut

- To cancel and start over, press 🔊.
- Alighlight text range → ●
- Select target location ▶

 (★ (Long)



Text is entered.

Pasting Previously Cut/Copied Text
Select target location → ③ → Paste
→ ⑥ → Select text → ⑥

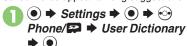
Available when Paste List appears.



Saving Frequently Used Words (Japanese)

Saving Words

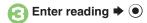
Saved words appear among suggestions.





User Dictionary Menu





Editing Entries

In ②, Saved Word List → ● →
Select word → ● → Edit → ● →
Edit reading → ● → Yes → ●

841SH Download Dictionary

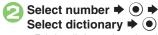
Get specialized 841SH Download Dictionaries via SH-web Mobile Internet site (ジャープ・メーカーサイト SH-web in Bookmarks; see P.5-8).

Activate dictionaries to improve handset character conversion. Dictionary words appear among suggestions.

Some dictionary files may not be usable.

In User Dictionary menu,

Acquire Dictionary → ●



• Existing dictionary is replaced.

Canceling Dictionary

In ②, select dictionary → → Cancel → ●

Viewing Dictionary Information

In ②, select dictionary → ③ → Info

Reply Assist Dictionary (メール返信アシスト辞書)

- When replying, this dictionary prioritizes original message words (katakana or alphanumerics) in suggestion list.
- Effective in Kanji (Hiragana) mode.



Using Dictionaries (Japanese)

Available Dictionaries:

Preloaded Dictionaries

Online

Dictionaries

Meikyo Japanese Dictionary, Genius English-Japanese Dictionary, Genius Japanese-English Dictionary

Yahoo! Answers, Meikyo

Japanese Dictionary MX.net,
Genius English-Japanese
Dictionary MX.net, Genius
Japanese-English Dictionary
MX.net, Imidas Encyclopedia,
Complete Japanese Encyclopedia
(Encyclopedia Nipponica 2001)
including "Nipponica Plus," Digital
Dai-ji-sen Japanese Dictionary,
Shogakukan Progressive
English-Japanese Dictionary,
Shogakukan Progressive
Japanese-English Dictionary, Hot
Pepper FooMoo, Amazon.co.jp,
Family Medical Encyclopedia.

Guide to Prescription Drugs

Download and add dictionaries as needed.

Online Dictionaries

- Online dictionary use requires Internet connection incurring packet transmission fees. Information fees may also apply.
 Read terms of service and then follow onscreen instructions.
- Update dictionary list for most recent versions.

Using Preloaded Dictionaries

Searching As-You-Type





Select dictionary **→** ●



Dictionary Window

- Last used dictionary appears first.
- Enter reading (spelling for English-Japanese dictionary)
 - Enter reading in katakana.
 - Search results appear as you type.
- Select word, etc.

 ●



Definition/Translation Window

Looking Up in Online Dictionaries [Definition/Translation Window] → WebDict.Search → •

- Perform from ② (except ②) in "Using Online Dictionaries" on P.2-13. (Read bulleted sentence in ① beforehand.)
- Viewing Dictionary Information

 SHE DICTIONARY INFORMATION →
 SHE
- Searching by Keyword
- \rceil In Dictionary window, 🖾
- Search Method

 Search

 Keyword Search

 ●
- Search → → Select word, etc. →
 - Definition/translation window opens.



- Selected Portions
- In definition/translation window,
- Select first character **→** (•) → Highlight text range → (•)
- Index Word Only
- In definition/translation window,
- Copy Index Word **→** ●
- Adding Downloaded Dictionary
- In Dictionary window,
- Add Dictionary **⇒** ●
- Select file **→** (•)

Canceling Added Dictionary In ②. Cancel Dictionary → ③ → Yes **→** (**•**)

Using Online Dictionaries



- Terms of service (Japanese) appear when using online dictionary for the first time; read and then press . Subsequently, image download options appear; select one and press .
- Select pull-down menu **→** (•)
- Select dictionary **→** (•) • Select すべてto look up in all dictionaries at once
- Select entry field **→** (•) Enter text **⇒** (●)
- - To disable confirmation, press (♥) (♥).
- Yes **▶** (•)
- Select word, etc. **→** (•)
 - Definition/translation window opens.

Viewing Dictionary Information

After ⑤, select word, etc. ▶ 🖾 ▶ Reference → • Yes → •

Looking Up in Preloaded Dictionaries

After (a), (b) → Find by Other Dict. → Select dictionary→

Search

Select word, etc.

Opening Terms of Service

After ①. ☑ → Terms of service → ⊙ ■ Press to return to Dictionary window.

Using History & Bookmarks

- Saving Bookmarks
- In definition/translation window. (⋈)
- Bookmark **→** (•)
- **Opening History or Bookmarks**
- In Dictionary window,
- History List or Bookmark List

 ◆ (●)
- - Definition/translation window opens.
 - Not available in History List of online dictionaries





Searching Text

Web Search

Packet transmission fees apply.







Search Window

- Web Search is selected by default.
- Select entry field → → Enter search text → ●
- Search
 - Search results appear.

Switching Browsers

[Search Window] ⊕ Change Browser

→ ● PC Site Browser → ●

Mail Search

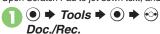
- In Search window, *Mail*Search **→** ●
- Search → ●
- Select option → ●

Searching within Received or Sent Messages

[Search Window] ⊕ → Change Mail Folder → ● → Received Messages or Sent Messages → ●



Open Scratch Pad to jot down text, and more.



Scratch Pad

◆

Text entry window opens.

Enter text → ●



Save to Notepad → ●

• Open saved entries from Notepad.

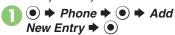
Other Scratch Pad Usage		
Usage	Operation in @	
Paste to Standby	Set as StbyShortcut ⇒	
Enter Mail Message Text	Create Message → ● → Select mail type → ●	
Enter Schedule Subject/Details	Save to Calendar → •	
Enter Task Subject/Details	Save to Tasks ▶ ●	
Add Last Name/ Phone Number/ Mail Address to Phone Book	Save to Phone Book → Reading is not entered.	
Save Text File	Save as Text File → ● ⇒ Enter name → ● ⇒ Save here → ● ■ Saved to Data Folder (Other Documents).	
Search Internet	Web Search → ● → Select browser → ●	

For more, see corresponding function description or follow onscreen instructions.



Creating Phone Book Entries

Enter a name, phone number and mail address (enter at least one of these items) and classify the entry.



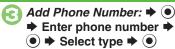


Last Name:

• • ► Enter last
name
• • • First Name:
• Enter first name



 Characters entered for names (reading for kanji) appear.





- To save additional phone numbers, repeat €.
- Add Email Address: → ●

 ⇒ Enter mail address →
 - Select type → ●



 To save additional mail addresses, repeat ②.





Phone Book Entry Window



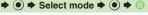
Entry is saved to Phone Book.

Incoming Calls while Creating Entry

 Contents are temporarily saved. End the call to return.

Selecting Mode in Dual Mode [Phone Book Entry Window] Mode:

[Phone Book Entry Window] Mode





Advanced

Saving other information Changing vibration pattern Setting Small Light status Editing Phone Book entries Setting incoming mail ring time Renaming Categories Changing Category icons Changing Category order Changing modes of all entries at once (And more on P.2-21 - 2-23)

Personal Ringtone

Set tone for calls from saved numbers.

- In Phone Book entry window, select item, e.g., Tone-Voice Call: ▶ ●
- Assign Tone → Select folder → ●
- Select tone/file → 🕏

Saving Secret Entries

Hide Phone Book entries to require Handset Code for access.

- In Phone Book entry window, Secret: ▶ ●
- ② On → ③ → 🕏

Accessing Secret Entries

- **Enter Handset Code ●** ●

Customizing Response by Category





Set Category Menu

- - Customize responses in the same way as Phone Book entries.
 - Not available for USIM Card.

Responses Set by Phone Book Entry

• Settings for each entry take priority.

Saving Numbers After Calls

After a call, save number to Phone Book.



When confirmation appears,

New Entry → ● →

Complete other fields → ∞

Saving to an Existing Entry
In ①, New Detail → ● Select entry

→ ● Complete other fields →



Using Phone Book Entries

Dialing via Phone Book



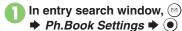


Entry Search Window (By あかさたな)

- When using Double Number in Dual Mode, line indicators appear.
- Select entry **→** (•)
- Select phone number
- (L+2)

Placing Video Calls After €, ● **Video Call ●** ●

Changing Search Method



- Sort Entries **→** (•)
- Select method **→** (•)
 - Phone Book Search Methods:

By あかさたな	Shows entries with Readings that start with katakana in the specified row
By Category	Opens entries in the specified Category
By Reading	Shows all entries in Reading order (katakana, alphabetical then numerical)

Changing Search Method Temporarily [Entry Search Window] (y) (press to toggle search methods)

Opening from Other Functions

Example: Enter a recipient via Phone Book when sending a message.



Select Recipient Window

- Phone Book **→** (•)
 - Entry search window opens.
- Select entry **→** (•)
- Select phone number or mail address **→** (•)
 - · Recipient is entered.
 - Omit (3) if only one number or address is saved.

Advanced



🖑 Changing view for entry search window 🔍 Assigning images to Phone Book entries for incoming transmissions 🔍 Messaging via Phone Book Deleting Phone Book entries Checking memory status Copying Phone Book entries Changing default storage media for new entries (And more on P.2-21 - 2-23)

Customized Screen

Canceling Customized Screen	
Canceling Customized Screen unconditionally	 ® Menu List
Deleting Customized Screens	● Data Folder ● Customized Screen ● Select Customized Screen ● Pelete ● Pes ● ● When the corresponding Contents Key has been downloaded, choose Yes or No and press ●.
Accessing Customized Screen source sites	● Data Folder ● ● Customized Screen ● ● Select Customized Screen ● ⑤ ● Web Access ● ● • Follow onscreen instructions.

Machi-Uta®

Using Machi-Uta [®] (Japanese)	Start Here
	Searching Music Music Search • Follow onscreen instructions.
	Changing Settings Settings ● ● Follow onscreen instructions.
	Viewing Machi-Uta® Information What's Machi-Uta ●

Text Entry

■ Entry & Edit

Entry & East	
Using Character Codes	In a text entry window, ⓐ → Character Code → ● Enter four digits
Using Pager Code	In a text entry window,
	At the End of Text In a text entry window,
Inserting line breaks	Mid-Entry In a text entry window, ★ ② ◆ ② (select Symbols) ♦ (③ or ② ◆) / ◆ ●
Inserting spaces	In a text entry window, 🕞
Clearing entry log	In a text entry window,
Undo conversion or recover deleted characters	In a text entry window, ⊚ ⇒ Undo/Recover ⇒ ●
Inserting Phone Book entry items	In a text entry window,
Changing Font Size	In a text entry window,



■ Conversion

Disabling suggestions based on entered characters	In a text entry window, ⊚ ⇒ Input/Conversion ⇒ ● → Predictive ⇒ ● → Off ⇒ ●
Disabling suggestions based on entered words	In a text entry window, ⊚ ⇒ Input/Conversion ⇒ ● → Previous Usage ⇒ ● → Off ⇒ ●
Disabling emoticon/ Pictogram suggestions based on entered words	In a text entry window, ⊚ ⇒ Input/Conversion ⇒ ● ≠ EmoticonWordLink ⇒ ● ⇒ Off ⇒ ●
Lowering type priorities in suggestion list	In a text entry window, ⊚ → Input/Conversion → ● → Set Low Priority → ● → Select type → ● (☑) → ⊙
Selecting a suggestion mode	In a text entry window,

User Dictionary

	● Settings → ● → Phone/ Duser
Deleting entries	Dictionary ⇒ ● ⇒ Saved Word List ⇒ ● ⇒
	Select word ⇒ ⊗ ⇒ Yes ⇒ ●

Dictionary

■ Preloaded & Online Dictionaries

	Select size → ● Select size → ●
Looking up copied words in dictionaries	After copying text, (□==0 → Search by Copied Text → ● → Search → ● → Select word, etc. → ●

Start Here ■■ See
records or bookmarks Select word Delete Personal Property of the property
bookmarks All Words Delete All → • Enter Handset Code • • Yes • • Looking up scanned kanji in kanji in Loupe • • Search • • •
All words
Looking up scanned kanji in kanji in Loupe Search Search
Looking up scanned kanji in kanji in Loupe • • • Search • • •
scanned kanji in Loupe → ● → Search → ● →
, , , , ,
dictionaries Select word, etc.
Looking up Scan Text Frame text i
scanned text in center of Display
dictionaries
Type text → Before completing entry, (##3) →
Select dictionary ⇒ ● → Search ⇒ ●
Using dictionaries Select word, etc. ▶ ●
during text entry ■ To insert Index Word into text, press □ after the
steps above, then select Paste Index Word and press .

Online Dictionaries

Updating dictionary list	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Selecting dictionaries for use	■ まご ・ ② ・ ネット辞書 ・ ● ☆ ② ・ Edit Dict. List ・ ● ◆ Select dictionary ・ ● (/ / / / /) ・ ②
Selecting image download option	■ Show Image ● ● Select option ● ● For Auto, choose Yes and press ●.



Selecting search method	■ Select pull-down menu ・ Select dictionary ・ Select option ・ Select dictionary ・ Select option ・ ・ Not available when すべてor unsupported dictionary is selected.
Selecting search area	■ ● ② ・ ネット辞書 ● Select pull-down menu ● Select dictionary ● ● ② ◆ Set Search Area ◆ ● Select area ◆ ● ● Not available when すべてor unsupported dictionary is selected.
Opening Help	■ Select pull-down menu Select dictionary Sel

Phone Book

■ View Settings

Changing view for entry search window	● Phone ● ● Settings/Manage ● ● Ph.Book Settings ● ● View Settings ● ● List+Business Card ● ●	
	Assigning images to Phone Book entries for incoming transmissions	Start Here ● → Phone → ● → Add New Entry → ● → Picture: → ● → See below
		Assigning Images Assign Picture ▶ ● Select image ▶ ●
		Capturing Images Take Picture ● ● Frame image on Display ● ● ●
	Hiding confirmation after calls to/from unsaved numbers	● Phone ● Settings/Manage ● Ph.Book Settings ● New Number Prompt ● Incoming Call or Outgoing Call ● Off ●

■ Phone Book Entry

Press (x) at the end to save entry. (At least a name, phone number or mail address must be entered.)

	Start Here
	Address: Address: Select item Complete field
Saving other information	Office Office: Select item Enter text
information	Homepage: Homepage: Note: The property of t
	Note Note:
	Birthday Birthday: ● ■ Enter date ■ ●
Changing vibration pattern	● Phone ● Add New Entry ● ● Select item, e.g., Vibration-Message: ● ● Switch On/Off ● ● Select option ● ● Vibration Pattern ● ● Select pattern ● ●
	Start Here
Setting Small Light status	Activating Small Light Switch On/Off → ● → On or Link to Sound → ● → □□□
	Changing Light Color Light Color Select Selec



■ Editing Entries & Categories

Editing Phone Book entries	② Select entry © Edit ● Select item ● Edit ● Edit ● © © • Edit Reading after editing names.
Setting incoming mail ring time	 Select entry Select entry Enter time Your entropy Available for compatible ringtones.
Renaming Categories	 ♦ Phone ♦ Set Category ♦ Edit Name ♦ Enter name
Changing Category icons	Phone
Changing Category order	● Phone ● ● Set Category ● ● Select Category ● ● Select target location ● ● • View for By Category Phone Book search changes accordingly.

■ Using Entries

Ī	Messaging via Phone Book	Start Here Select entry See below
		Phone Numbers Select phone number
		Mail Addresses Select mail address → ● Complete message → ⊗
	Initiating S! Circle Talk via Phone Book	③ Select entry ● ● Select phone number ● ● Call SI Circle Talk ● ● ● Set Connection status to Online first.

	Select entry Select phone
international calls	number ⇒ ● ⇒ Int'l Call ⇒ ● ⇒ Select
via Phone Book	country ⇒ • → •

■ Managing Entries	
	One Entry ② ⇒ Select entry ⇒ ② ⇒ Delete ⇒ ● ⇒ Yes ⇒ ●
Deleting Phone Book entries	All Entries
Checking memory status	● → Phone → ● → Settings/Manage → ● → Manage Entries → ● → Memory Status → ●
Copying Phone Book entries	One Entry (Handset → USIM Card) ② ⇒ Select entry ⇒ ② ⇒ Manage Entries ⇒ ● Copy Entry to USIM ⇒ ● Yes ⇒ ●
	One Entry (USIM Card → Handset) ② → ② → Ph.Book Settings → ● → Location → ● → USIM Memory → ● → Select entry → ② → Manage Entries → ● ← Copy Entry to Phone → ●
	All Entries ② → ③ → Manage Entries → ● → Copy All → ● → Select method → ● → Yes → ● • If handset/USIM Card memory is low, some entries may not be copied.



Editing Categories on USIM Card	Start Here
	Renaming Categories Select Category → ● → Edit Name → ● → Enter name → ●
	Changing Order Select Category → ⊗ → Select target location → ●
	Changing Icons Select Category
Changing default	Phone
storage media for new entries	Ph.Book Settings → ● Save New Entry → ■ USIM Memory or Ask Each Time → ●
Switching reference Phone Book	● Phone ● Settings/Manage ● Ph.Book Settings ● Select Phone Book ● USIM Memory or Both ● ●

■ Mode (Double Number) First, activate Double Number.

Changing modes of all entries at once	● Phone ● Settings/Manage ● Manage Entries ● Change Mode(All) ● Select mode ● Enter Handset Code ● ●
Changing modes of multiple entries	③ ● Manage Entries ● Multiple Selection ● Select entry ● (□/√) ⑤ Change Mode ● Select mode ●
Changing modes of entries by Category	③ Select Category → ⑤ Manage Entries



Customized Screen



Customized Screen is not applied

 Some Customized Screens may not contain files for Wallpaper, System Graphics, ringtones or ringvideos: default settings apply for these functions.

Phone Book



Assigned images do not appear for incoming transmissions

- Source files may be deleted or moved to Memory Card; reassign files.
- When using copy protected files, etc., confirm that source file license/usage period has not expired.
- Images do not appear if corresponding Phone Book entry is set to Secret.
- Images may not appear when another function is active, etc.



Handset does not ring for incoming transmissions as set

- Source files may be deleted; reassign files.
- When using copy protected files, etc., confirm that source file license/usage period has not expired.
- Ringtone/ringvideo settings are disabled if corresponding Phone Book entry is set to Secret.
- Memory Card with source files may be removed: reinsert the card to restore settings.



Cannot enter 16 characters for Category names

· Character entry limit for Category names may be lower depending on the USIM Card in use.



Emergency Calls	3-2
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Optional Services	3-12
Additional Functions	3-14
Troubleshooting	3-21

3

Calling



Emergency Calls

Your location is automatically reported to the corresponding agency (police, etc.) when you place emergency calls (110, 119 or 118) with SoftBank 3G handsets. (Emergency Location Report) 841SH reports Location Information based on positioning signals from radio stations.

- Registration/transmission fees do not apply.
 Positioning accuracy is affected by
- Positioning accuracy is affected by location/signal conditions. Always provide your location and purpose on the phone.
- Location Information is not reported when emergency calls are placed without Caller ID (such as when the number is prefixed with 184). However, the corresponding agency may obtain your Location Information in a life threatening situation.
- Location Information is not reported during international roaming.

Handset Restrictions & Emergency Calls

Emergency calls are possible even while some handset restrictions are active.

Active Restriction	Emergency Calls	
Function Lock	Possible	
Bar Outgoing Calls		
Offline Mode	Restricted	
Keypad Lock		
PIN Entry		



Voice Calling

Answering a Voice Call

Incoming Call window opens for a call.



Incoming Voice Call Window

- to accept the call

 Call connects.
- Call Collifects.

Muting Ringer Temporarily When a call arrives,

Earpiece Volume

During a call, ③ (or /▶)

After Calls to/from Unsaved Numbers

Save to Phone Book confirmation appears.
 Select *New Entry* or *New Detail* and press to save number; Phone Book entry window or entry search window opens, respectively.

Placing a Voice Call

- Enter phone number with area code
 - To correct entry, use → to place cursor under the digit and press ...
 To delete the digits above and after the cursor, Long Press ...
- - Wait for receiver to accept the call.



Call ends

Specifying Line in Dual Mode

After ①, ⊙ → Select Line(Voice) →

⊙ → Select line → ⊙

Placing an International Call

- Enter phone number with area code ▶ ⋈
- Int'l Call → ●

Calling Unlisted Countries
In ⓒ, Enter Code ♦ ⑥ ♦ Enter
country code ♦ ⑥ ♦ ₺ˆˆ

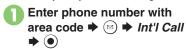
- Rejecting calls Placing calls on hold Answering with Headphones Adjusting Earpiece Volume Sending/blocking Caller ID Muting Microphone Recording caller voice (And more on P.3-14 3-16)
 - Answering calls automatically when using Headphones (And more on P.3-20)

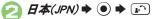


Placing Calls from Outside Japan

See below to place a call to Japan from abroad. Apply for Global Roaming beforehand. See SoftBank Mobile Website for details: http://mb.softbank.jp/en/global_services/

http://mb.softbank.jp/en/global_services/ Access roaming area/rate information or print it out to carry with you while traveling abroad.





- Handset dials the number.
- To call other countries, select the target country instead of ##(JPN).

😮 🔊 ➡ Call ends

Calling SoftBank Handsets

In ②, always select 日本(JPN).

Calling Landlines & Mobiles within the Same Country

Enter phone number with area code

⇒ ♠ Dial to Your Stay ⇒ ●

Calls Overseas

 Calling may not be possible outside Japan.
 Connections depend on available network, signal strength, and handset settings.

Answer Phone

Caller messages are recorded on handset. Answer Phone cannot be used while handset is off or out-of-range. Use Voicemail to record caller messages when Answer Phone is not available.



Canceling Answer Phone (Long)

Answering Calls while Recording

■ No message will be recorded.

Playing Messages



Select record → ●

 Playback stops automatically at the end of message.

Deleting All Records

After \bigcirc , \bigcirc \Rightarrow Delete All \Rightarrow \bigcirc \Rightarrow Enter Handset Code \Rightarrow \bigcirc \Rightarrow Yes \Rightarrow \bigcirc

■ Playback Operations

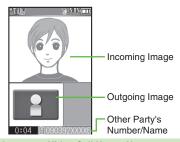
,	-
Volume Control	③ (or ◄/►)
Replay/Skip Backward	0
Stop	•
Skip Forward	⊙
Delete	
Loudspeaker On/Off	¥7)



Video Calling

View the other party's image or send an Outgoing Image to compatible handsets. Handle Video Calls like Voice Calls. This page describes functions/operations unique to Video Call.

Window Description



Important Video Call Usage Notes

- If both parties are using handset models without internal cameras, Video Call cannot be used as intended.
- If both parties are not using the same Video Call system, call may be interrupted. (Video Call charges apply.)

Answering a Video Call

Incoming Call window opens for a call.



Incoming Video Call Window

- to accept the call
- Alternative Image is sent. (Video Call charges apply to the caller.)



Answering with Camera Image
[Incoming Video Call Window] ●

No ● ●

■ Engaged Video Call Operations

Toggle View	(B)
Toggle Outgoing Image	•
Open Help	

Placing a Video Call

- Enter phone number ▶ ●
- Video Call → ●



• Image appears when call is accepted.

Call ends

Specifying Line in Dual Mode
After ①, Select Line(Video) → ④ →
Select line → ⑥

- Answering Video Calls automatically (And more on P.3-14)
- Adjusting Outgoing Image brightness Disabling touch tone sending (P.3-16)
- Sending camera image when initiating Video Calls Disabling Loudspeaker for Video Calls Muting Microphone when initiating Video Calls (And more on P.3-20)



Save phone numbers to Speed Dial/Mail list or Rakutomo Link for easy dialing.

Using Speed Dial

Saving Entries







Select phone number **→ ●**



• Select mail address prompt appears. To save mail address for easy messaging, select one and press . (Omit (3.)



⇒ Saved

• To save additional entries, repeat © - ©.

Using Headphones for Speed Dial

 Save a phone number to **Removing Speed Dial Entries** In ③, select entry

→

Remove

Selected or Remove All

◆ ● Yes **▶ (•)**

■ Omit entry selection step when removing all entries.

Placing a Call



Placing Video Calls

In ②, ● Speed Video → ● **Using Headphones**

• In Standby, Long Press Call Button until a double beep sounds; handset dials the number saved in . To end the call, Long Press Call Button until a beep sounds.



Using Rakutomo Link

Saving Entries

Follow these steps to save entries from Phone Book:

(Entries saved to Rakutomo Link are saved to Speed Dial list as well.)





- Select blank entry (<Empty> appears) → ●
- Refer Phone Book → →
 Select entry → ●



Select mail address prompt appears.
 To save mail address for easy messaging, select one and press .
 (Omit .)

- 🕞 Do not Assign **→** 💿
- Saved → Saved
 - To save additional entries, repeat ② ⑤.

Saving Entries Directly

In \odot , Direct Entry \Rightarrow \odot \Rightarrow Complete fields \Rightarrow \odot \Rightarrow \bigcirc \Rightarrow From \bigcirc

Saving Note

After ③, <Note Empty> → ● ►
Enter text → ●

Editing Entries (Phone Number)

Change the use address → ● Select phone number → ● Select

new phone number **→ (a) (b)**

Placing a Call





Select entry **→** *Call* **→ ⊙**

Placing Video Calls
In ②, ❖ Select entry ❖ ☺ ❖ Video
Call ❖ ⑥

Removing Rakutomo Link Entries

→ • • Select entry • • • •

Remove → • Select entry → • •



Call Log

Open recent dialed/received call records.



(Dialed) or (Received)





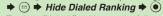
Select record **→** ●

When the Same Number is Dialed More than Once Using the Same Call Option

• Only the last record appears. (All records appear for S! Circle Talk.)

Hiding Dialed Ranking

In @, . Dialed or Dialed (Ranking)



■ To show Dialed Ranking again, follow these steps:

In ②, Dialed □ Show Dialed Code **→** •





Advanced

Dialing from records (And more on **P.3-17**)

Call Time

Check estimated time of the most recent call and all calls.







- Call Timers → ●
- Dialed Calls or Received Calls → ●

Resetting Dialed or Received Call Timer
After ②, ③ → Enter Handset Code
→ ● → Yes → ●

Call Time Count

• Ring time for incoming or outgoing calls is not counted. (On hold time is counted.)

Calling

Allow calls to numbers saved in Phone Book or Call Permitted List only.

Limiting to Phone Book







Restrict Destinations Menu



When Restrict Phonebook is *Do*Handset Code is required to add/ac

 Handset Code is required to add/edit Phone Book entries.

Limiting to Call Permitted List

- Specifying Numbers
- In Restrict Destinations menu, Specified Numbers

 → ●



Specified Numbers Menu

- 혿 Call Permitted List 🕈 💿
- ⟨Empty> ▶ ●
- Enter phone number → ●
 Repeat ⓒ ② to add phone numbers.
- Activating Call Permitted List
- In Specified Numbers menu, Switch On/Off → ●
- **2** On **→**

Reject Numbers

Reject calls from specified/unsaved numbers or calls without Caller ID.

Rejecting Specified Numbers

- Specifying Numbers
- ⇒ Settings ⇒ ⇒ ⊙Call ⇒ Call Barring ⇒ ●
- Reject Numbers

 ●

 Enter Handset Code

 ●



Reject Numbers Menu

Specified Numbers ▶ ●



Specified Numbers Menu

- 🔼 Reject Numbers List Þ 💿
- ⟨Empty> → ●
- Enter phone number

 One of the odd phone number
- Activating Rejection
- In Specified Numbers menu, Switch On/Off → ●
- On → ●

Rejecting Unsaved Numbers

- In Reject Numbers menu, Not registered Numbers

 ●
- Reject → •

Saved Numbers Containing P (Pause)

• Calls from the number before P are rejected.

Rejecting Withheld Caller ID

Calls from public phones or with undisplayable Caller ID are also rejected.

- In Reject Numbers menu, Withheld Call → ●
- Reject → ●

Optional Services

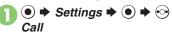
Call Forwarding and Voicemail can only be set simultaneously when Call Forwarding is set to Video Calls.

Call Forwarding	Automatically divert all or all unanswered incoming calls to another preset phone number
Voicemail	Redirect all or unanswered calls to Voicemail Center; access messages from handset/touch tone phones
Call Waiting*	Answer incoming calls or open another line during a call
Group Calling [*]	Switch between open lines or connect multiple lines at once for teleconferencing
Caller ID	Show or hide your own number when placing calls
Call Barring	Restrict incoming/outgoing calls depending on conditions

^{*}A separate contract is required.

Initiating Call Forwarding

Follow these steps to divert calls to a phone number saved in Phone Book after selected ring time (*No Answer* set): (Numbers starting with 1, 00, 0120 or 0990 cannot be saved.)







- 🕟 Diverts 🖈 💿
- Select call type → ●
- No Answer **→** ●
- Phone Book → Select entry → ●







Diverting Calls without Handset Response
In ⑤, Always ▶ ⑥ ▶ ⑥ - ⑥
Entering Forwarding Number Directly
In ⑥, Enter Number ▶ ⑥ ▶ Enter
phone number ▶ ⑥ ▶ Select ring
time ▶ ⑥



Initiating Voicemail

Follow these steps to divert calls to Voicemail Center after selected ring time (*No Answer* set):

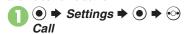




Diverting Calls without Handset Response In ⊘, Always ▶ ●

Missed Call Notification

Activate this function for records of calls missed while handset is off/out-of-range and Voicemail is active.





operations.

Playing Messages

In Voicemail/Divert menu, *Voicemail* **→ ●**

Call Voicemail → ●
• Follow the voice guidance for further

operations.

Deleting New Voicemail Message Indicator
In ②. Delete Icon → ○ → Yes → ○

Canceling Call Forwarding/Voicemail

In Voicemail/Divert menu,

Cancel All

●

Yes → ●



Receiving a Call

■ Handling Incoming Calls

Rejecting calls	Voice Call When a call arrives, ⊗ ⇒ Reject ⇒ ●
	Video Call
	When a call arrives, 🖭
Placing calls on	When a call arrives, 🕤
hold	 Press to answer the call on hold.
Answering with Headphones	When a call arrives, Long Press Call Button To end the call, Long Press Call Button.
	, 🔾

Answer Phone

Recording caller messages	When a Voice Call arrives, (≅) → Record Message → ●
Changing ring time	● Settings ● ● ○ Call → Answer Phone ● ● Answer Time ● ● Enter time ● ●
Sampling outgoing message	● Settings ● ● ← Call ■ Answer Phone ● ● Outgoing Message ● ● • Press □ to stop playback.
Muting Earpiece	● → Settings → ● → • Call → Answer Phone → ● → Volume → ● → Silent → ●

■ Remote Monitor (Video Call)

	<u> </u>
Answering Video Calls automatically	$ \underbrace{ \text{Start Here} } \bullet \Rightarrow \text{Settings} \Rightarrow \bullet \bullet \Leftrightarrow \text{Call} \Rightarrow \\ Video \ \textit{Call} \Rightarrow \bullet \Rightarrow \text{Remote Monitor} \Rightarrow \bullet \Rightarrow \\ \text{Enter Handset Code} \Rightarrow \bullet \Rightarrow \text{See below} $
	Saving Numbers from Phone Book Auto Answer List ▶ ● → <empty> ▶ ⊕ ▶ Change ▶ ● From Phone Book ▶ ● → Select entry ▶ ● ▶ Select phone number ▶ ● To enter a phone number directly, select <empty> and press ●.</empty></empty>
	Saving Numbers from Call Log Auto Answer List → ● → <empty> → ⊕ → Change → ● → From Call Log → ● → Select record → ●</empty>
	Activating Remote Monitor Switch On/Off
Editing Auto Answer List	Start Here ● → Settings → ● → ⊖ Call → Video Call → ● → Remote Monitor → ● → Enter Handset Code → ● → Auto Answer List → ● → See below
	Editing Numbers Select entry
	Deleting Entries Select entry
Changing ring time	Settings Settings Call Video Call Framework Enter Handset Code Answer Time Enter time Enter time



Placing a Call

■ Basic Operations

Adjusting Earpiece Volume	Settings In Sound/Display menu, Earpiece Volume Adjust level Adjust level
Sending/blocking Caller ID	After phone number entry, ⊗ → Hide My ID or Show My ID → ●

International Calls	
Placing calls by entering country code directly	Enter phone number with area code → Omit the first 0 of the area code except when calling ltaly or some other countries. Pressing ★□★□ during a call does not enter +.
Using Roaming Dial Assistant to place international	Start Here Enter phone number with area code
calls while outside Japan	Calling Japan (Landlines & Mobiles) Dial to Japan
	Calling Other Countries (Landlines & Mobiles) Dial to Other Country → ● Select country → ● → ▶

Disabling Roaming Dial Assistant	● Settings ● ● ○ Call ▶ Int'l Calling ● ● Roaming Dial Assistant ● ● Off ● ● • When Off, handset dials the entered phone number as-is even while outside Japan.
Saving frequently used international prefix	● Settings ● → ⊙ Call → Int'l Calling • → Int'l Prefix ● ■ Enter Handset Code • ● ■ Enter prefix ● ●
	Start Here
Adding/changing/ deleting country	Adding <empty> → ● → Enter name → ● → Enter country code → ●</empty>
codes	Changing Select country → ● → Change → ● → Enter name → ● → Enter country code → ●
	Deleting Select country → ● → Delete → ● → Yes → ●

During a Call

■ Voice Call & Video Call

Calling

Muting Microphone	Voice Call During a call, (v) (press again to cancel)
	Video Call During a call, ⊚ → Mute → ● To cancel, select Unmute.
Activating/canceling Loudspeaker	Activating Loudspeaker for Voice Call During a call, While message appears, To cancel, press .
	Canceling Loudspeaker for Video Call During a call, (v) (press again to activate)
Switching sound output	During a call, ⊚ → Transfer Audio → ● → To Phone or To Bluetooth → ● For To Bluetooth, select a device and press ●.
Opening Phone Book	During a call, → Phone Book → Select entry → • Press → twice to return to call window.
Saving Phone Book entries	During a call, → Phone Book → → Add New Entry → → Complete fields → → Press → to return to call window.
Placing calls on hold	During a call,

■ Voice Call Only

Recording caller voice	During a call, → Record Caller Voice → → Recording starts → → Recording ends → To play recorded messages, see P.3-4 "Playing Messages."
Opening messages	During a call,
Creating messages	During a call, ⊚ → Messaging → ● → Create Message or Create New SMS → ● → Complete message → ⊗
Sending saved touch tones	During a call, ⊗ → Touch-Tone Signal List → ● → Select number → ⊗
Sending touch tones via Phone Book	During a call, ⊚ → Phone Book → ● → Select entry → ⊚ → Send Push Tone → ● → Select phone number → ●

■ Video Call Only

,	
	During a call, <a>
Outgoing Image	level ⇒ ●
brightness	Alternative Image brightness is fixed.
Disabling touch tone sending	During a call, ⊗ ⇒ Disable DTMF ⇒ ●



Call Log

Dialing from records	Calling Dialed Numbers (Redial) Select record To place Video Calls, press Sinstead of The name select Video Call and press Sinstead of The name select Video Call spress Sinstead of The name select Video Call spress Sinstead of The name select Video Call and Press Sinstead of The name select Video Call and Press Sinstead of The name select Video Call and Press Sinstead of The Name select Video Call and Press Sinstead of The Name select Video Call and Press Sinstead of The Name select Video Call and Press Sinstead of The Name select Video Call and Press Sinstead of The Name select Video Call and Press Sinstead of The Name select Video Call and Press Sinstead Octobres Sinstead Octobres Sinstead Octobres Sins Sins
Sending messages from records	© or ◎ ◆ Select record ◆ ◎ ◆ Create Message ◆ ● ◆ SI Mail or SMS ◆ ● ◆ Complete message ◆ ②
Saving Phone Book entries from records	 ⊙ or ⊙ → Select record → ⊚ → Save to Phone Book → ● → As New Entry → ● → Complete other fields → ⊙ To add to an existing entry, select As New Detail.
Opening Phone Book entries from records	 ⊙ or ⊙ ⇒ Select record ⇒ ☺ ⇒ Display Phone Book ⇒ ● Available when selected record (phone number) is saved in Phone Book.
Initiating S! Circle Talk from records	② or ③ → Select record → ② → Call S! Circle Talk → ● → ● • Set Connection status to Online first.
Deleting log records	One Record ② or ③ → Select record → ③ → Delete → ● → Yes → ● All Records ② or ③ → ② → Delete All → ● → Enter Handset Code → ● → Yes → ●
Hiding Dialed Ranking	● Phone ● ● Settings/Manage ● ● Call Log Setting ● ● Hide Dialed Ranking ● ● Handset Code is required to re-select Show Dialed Ranking.

Call Time & Data Communication

■ Call Time

Setting handset to beep during Voice Calls	● Settings ● ● ⊖ Call → Call Time/ Data Counter ● ● Minute Minder ● ● On ● ●
Hiding Call Time during calls	● Settings ● ⊖ Call Call Time/ Data Counter ● Call Time Counter ● ● Off ●
Resetting Call Timers	● Settings ● ⊖ Call Call Time/ Data Counter ● Call Timers ● Call Timers ● Call Timers ● Finter Handset Code ● Yes ●

■ Data Communication

Checking accumulated data transmission volume	Settings →
Resetting Data Counter	● Settings ● ⊖ Call Call Time/ Data Counter ● Data Counter ● Clear Counter ● Yes ●



Restrict Destinations

	Start Here
Permitted List numbers from saved information	From Phone Book Ph.Book List → ● ⇒ Select entry ⇒ ● ⇒ Select phone number ⇒ ●
	From Call Log Records From Call Log
	From S! Friend's Status Member List From Friend's Status
Edition Coll	Start Here
Editing Call Permitted List	Editing Numbers Select number/name → ● ► Edit → ●
	Deleting Numbers Select number/name ⇒ ⊕ Delete ⇒ ● → Yes ⇒ ●

Reject Numbers

	Start Here
Designating numbers to reject from saved information	From Phone Book Ph.Book List → ● → Select entry → ● → Select phone number → ●
mormation	From Call Log Records From Call Log
	From S! Friend's Status Member List From Friend's Status → ● Select member → ●
	Start Here
Editing Reject Numbers List	Editing Numbers Select number/name
	Deleting Numbers Select number/name → ② → Delete → ④ → Yes → ④
Excluding rejected calls from Call Log	Settings Call Call Barring Reject Numbers Enter Handset Code Record on Call Log Do not Record Output Description:
	•

Optional Services

All Services

	● ⇒ Settings ⇒ ● ⇒ ⊙ Call ⇒ Select	
	Checking service	service ⇒ ● → Status ⇒ ●
· ·	Available for <i>Voicemail</i> , <i>Show My Number</i> , <i>Call</i>	
	status	Barring and Call Waiting.
		• For <i>Call Barring</i> , select restriction and press •).

■ Call Waiting (Contract Required)

Activating Call Waiting	● ⇒ Settings ⇒ ● ⇒ ⊕ Call ⇒ Call Waiting ⇒ ● → On ⇒ ●
	A tone sounds during a Voice Call Press to switch between lines. Press to end active line and re-engage the party on hold.

■ Group Calling (Contract Required)

	. ,
Opening another line during a call	During a Voice Call, enter phone number ◆ L • Long Press L to dial via Rakutomo Link.
Switching between open lines (Swap Calls)	During a Voice Call, ♠ˆ • Press ♠ˆ to switch between lines.
Talking on multiple lines simultaneously	While switching between lines, ⋈ → Group Calling → Onference All → O
Switching to private conversation	During Group Calling, select number/name

■ Call Barring

- Call Balling		
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Setting/canceling outgoing call restriction	Setting Restriction Select restriction → ● → On → ● → Enter Center Access Code → ● Outgoing SMS messages are also restricted. Outgoing SI Circle Talk requests are not affected. Following restrictions are available: ■ All Outgoing Calls: Restrict all non-emergency calls ■ Bar Int'l Call: Restrict all international calls ■ Local & Home Only: Restrict all international calls except to Japan	
	Canceling All Restrictions Cancel All → ● ⇒ Enter Center Access Code ⇒ ●	
	Start Here	
Setting/canceling incoming call restriction	Setting Restriction Select restriction → ● → On → ● ★ Enter Center Access Code → ● • Incoming SMS messages are also restricted. • Incoming SI Circle Talk requests are not affected. • Following restrictions are available: ■ All Incoming Calls: Reject all calls ■ Bar if Abroad: Reject calls when outside Japan	
	Canceling All Restrictions Cancel All	

■ Caller ID

	● ⇒ Settings ⇒ ● ⇒ ⊙ Call ⇒ Show My
Caller ID	Number → ● → On or Off → ●



■ Voice Call

	Start Here ● ⇒ Settings ⇒ ● ⇒ ⊙ Call ⇒ Auto Answer ⇒ ● ⇒ Enter Handset Code ⇒ ● ⇒ See below
Answering calls automatically when using Headphones	Activating Auto Answer Switch On/Off
	Changing Ring Time Answer Time
Saving frequently used touch tones	Phone
Saving touch tones for White Office	 Phone Phone Touch-Tone Signal List Change to White Office Tone Touch tones for White Office are saved to When touch tones are already saved in choose Yes and press
	Start Here
Deleting touch	One Entry Select number ⇒ ⋈ ⇒ Delete ⇒ ● ≯ Yes ⇒ ●
tonico	All Entries

■ Video Call

Sending camera image when initiating Video Calls	Settings Call Default Image External Camera Call Default Image External Camera Output Default Image Default Image Default Image
Disabling Loudspeaker for Video Calls	Settings Call Video Call Loudspeaker Off Off
Muting Microphone when initiating Video Calls	Settings
Changing Alternative Image that is sent when initiating Video Calls	Settings Alternative Image Select folder Select file Select file
Changing Incoming/Outgoing Image quality	Settings Settings Call Video Call Incoming Picture or Outgoing Picture Select option
Setting image that is sent while call is on hold	● Settings ● ● ○ Call Video Call ● Hold Guidance Pict ● ● Select folder ● Select file ● ● ● Omit file selection step when using Customized Screen image.
Setting Backlight status	● Settings ● ● ○ Call Video Call → Backlight ● Select option ● • Selecting Normal Setting applies Display Backlight settings.



Receiving a Call



Cannot use Answer Phone or **Record Caller Voice**

- Answer Phone and Record Caller Voice are disabled when less than 12 seconds of recording capacity remain or 20 messages are recorded. Delete messages.
- Answer Phone and Record Caller Voice are not available for Video Calls.

Placing a Call



Cannot place call via Speed Dial

· Speed Dial is not available when Phone Book access is restricted by Application Lock.



Cannot place call

 Cancel Keypad Lock, Function Lock and Offline Mode, if active.



Call won't connect and there's a beeping tone

- Did you include the area code or the first 0? Dial the number including the area code or 0.
- Handset may be out-of-range (out appears). Move to a place where signal is strong and retry.

During a Call



Outgoing Image is distorted during Video Calls

 Rapid motion can make images appear choppy or distorted.



Camera image switches to Alternative Image during Video Calls

 Prolonged camera use may cause camera area to heat up, resulting in automatic shutdown: wait a while and retry.



Conversation is hampered

- Conversations may be hampered by ambient noise.
- Check Earpiece Volume when using Loudspeaker. Increasing Earpiece Volume may cause feedback/ interference.



Call is choppy or cut off

- Network signal may be weak. Move to a place where signal is strong and retry.
- Battery may need to be charged or replaced. Charge battery or install a charged battery.



Clicking noise is heard during call

- Handset may be moving into another service area. Noise is heard when Network signal switches. This is normal.

Cannot hear other party's voice

- Earpiece Volume may be low. Increase Earpiece Volume (P.3-3).
- · Sound output may be set to use handsfree device. Set Transfer Audio (P.3-16) to To Phone.



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4

Messaging



Basics

Use the following messaging services.

SMS

Exchange up to 160 alphanumerics with SoftBank handsets.

S! Mail

Exchange up to 30,000 characters with e-mail compatible handsets, PCs. etc.: attach media files. etc.

Large Size Messages Transmit messages of up to 2 MB including large images or multiple files; may incur high charges depending on subscribed price plan.

PC Mail

Receive or reply to PC mail account messages. Use 841SH to handle PC Mail messages like SMS or S! Mail.

Available Entry Items

	Recipient	Subject	Message	Attachment
SMS	Available*	N/A	Available	N/A
S! Mail	Available	Available	Available	Available
PC Mail	Available	Available	Available	Available

*SoftBank handset numbers only.

- A separate contract is required to use S! Mail and receive e-mail from PCs, etc.
- For more information, see SoftBank Mobile Website (P.14-23).

Auto Retry Function

If recipient's handset is off/out-of-range, a sent message is saved in Server Mail Box and delivery attempted at regular intervals. (Undeliverable messages are deleted.)

Auto Resend

When Auto Resend is active, handset makes up to two attempts to send unsent messages automatically. Cancel to disable (P.4-33).



Customizing Handset Address

Change alphanumerics before @ of the default handset mail address. For more information, see SoftBank Mobile Website (P.14-23).

Changing Address











Select English and press , then follow onscreen instructions.

Saving Address

When handset address is changed, SoftBank Mobile sends new address confirmation via S! Mail.



To save new address to My Details, follow these steps. (New address is effective even if not saved.)















Sending S! Mail

Follow these steps to send S! Mail to a number/address saved in Phone Book:

> When a PC Mail Account exists, select S! Mail and press .



S! Mail Composition Window

- Select recipient field **→** •
- Phone Book **▶** (•)
- Select entry **→** (•)
- Select number or mail address **→** (•)
 - Omit (3) if only one number or address is saved.
 - When a mail address is entered, do not use single-byte katakana in message text or subject.



- Select subject field **→** (•) **→** Enter subject **→** ●
- Select message text field



Text Entry Window

Enter message **→** (•)



S! Mail Composition Window



• To cancel, press (y) during transmission

Incoming Calls while Creating Message

• Content is saved temporarily. End the call to return.

Personal Mode

 When recipient is entered via Phone Book. text entry window word suggestions change according to recipient type.

Previewing Outgoing Message After ②, ⋈ → Preview Message → ●

Pictogram Entry

- In Pictogram List, press (8) to toggle Cross-Carrier Pictograms and all Pictograms.
- Pictogram appearance may differ by carrier.

Specifying Line in Dual Mode Switch Line ◆ ● Select line ● ●

Converting to Graphic Mail

After ③, Auto Art → ● Select decoration type **→** (•) **→** (•)

- To cancel conversion, follow these steps before 3:
 - Yes **▶** (●)



- 🤊 Using other recipient entry methods 🔍 Adding recipients 🔍 Inserting signature automatically 🔍 Converting mail type (SMS/S! Mail) 🔍 Saving without sending
 - Requesting delivery confirmation Designating/editing reply-to address (And more on P.4-22 4-24)
 - Requesting Delivery Report for all messages Disabling automatic resend of unsent messages Hiding progress bar while sending messages (And more on P.4-33)

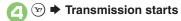
Attaching Files

Send attachments to compatible handsets. Follow these steps to attach images to S! Mail:

- In S! Mail Composition window after composing message, select attachment field •
- Select file ▶ ●



File attached



Attaching Non-Image Files

In ②, select a folder other than *Picture* and press ⑤, then select a file.

Attaching Multiple Files

After 3, Attach (1) \Rightarrow 9 \Rightarrow Attach File \Rightarrow 9 \Rightarrow From 2

X in Attach (X) indicates the number of attached files.

Auto Image Resize

Large images may be automatically reduced to approximately 400 - 500 KB by default.

Change resize setting via Picture Auto Resize (**P.4-35**).

If Recipient Cannot Receive Large Messages (Up to 2 MB)

 Message may be truncated or attachments may be lost.

Sending Feeling Mail

- In S! Mail Composition window after composing message,

 → Feeling Settings → ●
- Select category, e.g.,

 Happy/Glad ▶ ●
- Select item, e.g., I Love You



🔼 🕑 🖈 Transmission starts

Canceling Feeling Mail

[S! Mail Composition Window] Select subject field → ● → ⊖ Select Pictogram, e.g., // → □ → ●





Sending Graphic Mail

Basic Procedure

Follow these steps to:

- Change font size
- Insert images
- Scroll text
 - ☐ ☑ ➡ Create Message ➡ ●
- Select/enter recipient and subject (P.4-4)
- Select message text field



Text Entry Window

(Long)



Graphic Mail Window



Select size **→** • Enter text







- 🚺 Scrolling **⇒** 🍥
- Select direction **→ →** Enter text
- () → () → Transmission starts

Canceling Last Action
[Graphic Mail Window] UNDO ▶ ●

Canceling All Graphic Mail Settings
[Graphic Mail Window] CANCEL ▶

● → Yes → ●

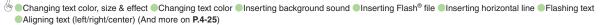
Saving as Templates

After ①, ● ⇒ अ ⇒ Save as

Template ⇒ ● ⇒ Enter name ⇒ ●

- ⇒ Save here ⇒
 ⊙
- Only the message text is saved.





Using My Pictograms

My Pictograms are grouped by category; add or rename categories as needed. Source files are saved in Data Folder (My Pictograms).





- My Pictogram List appears. (Log appears if My Pictogram has been used.)
- Press (#,5) or (X,65) to open next or previous Category.









My Pictogram List

- Press 🏵 or 🖾 to open next or previous page.
- Complete message

 →

 →

 Transmission starts

Moving/Copying My Pictograms
[My Pictogram List] Select file → ⊗
(Long) → Move or Copy → ● →

Press ∰ or ∰ to select Category

→ Select target location → ●

- My Pictograms can also be moved/ copied within the same Category.
- Deleting My Pictograms
 [My Pictogram List] Select file → ♡
 (Long) → Delete → → Yes → ●
- Source files in Data Folder will be deleted.

 Checking My Pictograms Individually

 [My Pictogram List] Select file

 (v)

(Long) **Preview ● ●**To return, press **■**.

Opening Data Folder (My Pictograms)

[My Pictogram List] Select file ▶ ♡

(Long) ▶ Access to Data Folder ▶ ●

Clearing Entry Log

Open Log then follow these steps:
 Select file → ♥ (Long) → Delete
 This Log → ● → Yes → ●



Converting from S! Mail

Convert S! Mail to Graphic Mail easily.

In text entry window, enter message → ⊕ (Long)

Select decoration type

Select decoration type

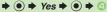
(Next) or (Prev.)

Preview
Please bring a camera@
and a tripod to Mr. Yama
moto and Miss Kawahashi'
s weddinge next Sunday
. I will bring a camco
rder. •

3 0

Canceling Conversion

After €, () → Cancel Arrangement



Using Templates

Create Graphic Mail from templates.

Select template → ●

Template Size

 Template size may change when used for creating messages.

Opening Templates from Text Entry Window (S! Mail)

[Text Entry Window] ⊕ Launch

Template → ● → Select template →

● → Complete message → ∞

If message text has already been entered, follow onscreen prompt to insert it.



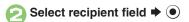
Sending SMS

Follow these steps to send SMS to a number saved in Phone Book:



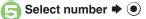


SMS Composition Window





Select entry ⇒ ●



Omit if only one number is saved.

Select message text field



Enter message **→** ●



SMS Composition Window



Incoming Calls while Creating Message

 Content is saved temporarily. End the call to return.

Personal Mode

 When recipient is entered via Phone Book, text entry window word suggestions change according to recipient type.

When Message Text Exceeds Limit

 A confirmation appears. To convert SMS to S! Mail, choose Yes and press .

Entering Pictograms Automatically

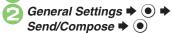
After \bigcirc , Auto Art $\Rightarrow \bigcirc \Rightarrow \bigcirc \Rightarrow \bigcirc$

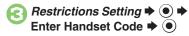




Limiting to Phone Book









Restrict Mail Menu



When Phonebook Entries is On

• Handset Code is required to add/edit Phone Book entries

Limiting to Permitted List

- **Specifying Mail Addresses**
- In Restrict Mail menu, Individual Address

 ◆ (●)



Individual Address Menu

- Permitted List **→** (•)
- <Empty> ▶ ●
- Select method **→** (•) **→** Select/enter address

 ◆ ●
 - Repeat € ② to add mail addresses.
- **Activating Permitted List**
- In Individual Address menu, Switch On/Off

 ◆

 •



Opening & Replying

Opening New Messages

Information window opens for new mail. See **P.4-21** to receive PC Mail.



Important Message Retrieval Notes

- By default, if message size is around
 MB or less, the complete message including attachments is retrieved in and outside Japan; transmission fees apply depending on subscribed price plan.
- Automatic message retrieval outside Japan may incur high charges since flat-rate packet transmission plans do not apply during international roaming.
- To retrieve only the initial portion of message text automatically, set Auto Settings to Off, retrieve complete message manually as needed.

Delivery Report





Message List





Message window opens.

Receiving Feeling Mail

 Small Light, Vibration and ringtone respond according to settings.

Attached Images

Attached images open automatically.

Messages with Quiz

Enter or select answer ▶ ●

Message opens when the correct answer is entered or selected.

Animation View

 When a specific Pictogram is entered as the first character of subject or included in message text, corresponding animation appears in message window background.

Mail Notice

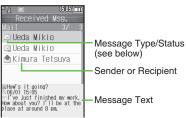
- Depending on the setting (e.g., Auto Settings is Off), Server sends initial portion of message text in each of the following cases:
 - The message was sent to multiple recipients
 - Files are attached to the message
- If message size exceeds 1 MB, Server sends only initial portion of message text regardless of Auto Settings status.
 (Approximate size appears in message text.)

- ⊕ ■Accessing new mail out of Standby Viewing new messages on Sub Display (And more on P.4-26 4-27)
 - Muting ringer, etc. for messages sorted into Secret folders
 Changing ringtone settings (And more on P.4-34)
 Limiting incoming S! Mail message size (P.4-35)



Window Description

Message List

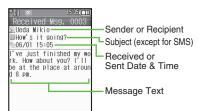


Message Type/Status

\boxtimes	Unread	N ₀	Mail Notice (remaining portion exists)
	Read	à	Unread Delivery Report
Si	Sent	9	Attachments
⊠ [*]	Failed	(4)	Protected
	Replied	0	Priority (High)
	Forwarded	0	Priority (Low)
	Send Reservation set	•	USIM Card SMS

"SMS" or "PC" appears accordingly on indicators.

Message Window



Press (***) to open next (newer) message, or (#**) to open previous (older) one.

Changing Font Size

3 (Long) to enlarge or 1 (Long) to reduce

Replying to Messages

In message window, 🐨



Original message text is quoted (except for SMS and Graphic Mail).

Complete message → 🐨 🖈 Transmission starts

Replying to Messages Addressed to Multiple Recipients

After ①, To Sender or Reply All →

② → ②

Reply Assist Dictionary (メール返信アシスト辞書)

 When replying in Kanji (Hiragana) mode, this dictionary prioritizes original message words (katakana or alphanumerics) in suggestion list.

Auto Reply

 Handset sends a reply automatically when receiving messages from saved numbers or addresses in specified mode (Manner mode, etc.).

Advanced



Saving attachments to Data Folder Saving to Phone Book Using linked info Looking up message text words in dictionaries Jumping to message top/hottom Reporting unsolicited message sources as spammers Selecting mail type/quote option Opening received message for reference Replying quickly using fixed text Replying to messages automatically (And more on P.4-27 - 4-28) Selecting quote option (P.4-33)

Customizing S! Mail Retrieval

Set complete S! Mail retrieval to manual (Server sends only initial portion of message text without attachments) or set handset to retrieve complete messages automatically by specifying sender type, mail address. etc.

Retrieving Messages Manually









Message DL Menu



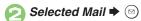


Retrieving Complete S! Mail Automatically when Approximate Size is 300 KB or Less In ⑤, On(Up to 300KB) ▶ ⑥

Restricting Automatic Retrieval

By Sender Type

In Message DL menu, Condition(Auto) → ●





Selected Mail Menu



By Mail Address

Specify mail addresses or domains (alphanumerics after @ of mail addresses).

- In Selected Mail menu,
 Individual Address → 🖾
- Select blank entry → ●
- Select method ▶ ▶
 Select/enter address ▶
 - Repeat ② ⑤ to add mail addresses.





Restricting by Domain (Direct Entry)

[Selected Mail Menu] Receive by the

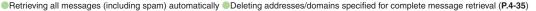
Domain → ③ → Select blank entry

→ ⑥ → Direct Entry → ⑥ → Enter

domain → () → (v) → (∋











Auto Delete

 Oldest received/sent messages are deleted automatically to save new ones when memory is full. (Protect important messages to avoid unintentional deletion.)

Opening Help

- Follow these steps in folder list, message list or message window:

When Failed Message is Saved

A reminder message appears upon opening Messaging menu.

Checking Messages





Folder List

- When a PC Mail Account exists, PC Mail folder (folder with the name specified in Account Name) appears.
- Select Mail folder or PC Mail folder and press v to hide/show sub folders. To open full message list, hide sub folders and press .





Message List





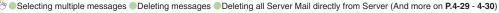
Message Window

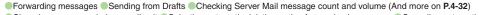
Protecting Messages

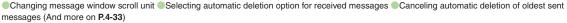
- In message list, select message ▶ ⋈ ▶ Manage Msg. ▶ ●
- Lock → ●

Canceling Protection In ⊘, Unlock → ●









Moving Messages to Spam Folder

- In message list, select message ▶ ⊠
 - For PC Mail, skip ahead to 3.
- Spam Measures Operation
- - If a confirmation appears, choose Yes
 or No and press . Choose Yes to
 proceed with Sort Spam Mail settings;
 follow onscreen instructions.

Searching Messages

Search messages by message text, sender/recipient address, etc.

- Search → ●
- Search All Msg. ▶ ●
- Select method → →
 Select/enter address or text
 → ●

Searching by Folder

In ②, select folder ⇒ → Search
→ ● → Search Folder → ● → ②

Searching Message Text

- Follow these steps to find specific words/ phrases; limit search by character type.
 [Message Window] ⊕ → Search
 Text → ● → Enter text → ●
 - Press 🏵 or 🖾 to jump to next/previous search result

Hiding Folders

Hide Received Msg./Sent Message folder to require Handset Code for access to the folder and messages within.

Chat Folders are not affected.

- Select folder ▶ 🖾
- Set Secret → ⇒ Enter Handset Code → → ●

Accessing Secret Folders

After ①, → Unlock Temporarily

→ ② → Enter Handset Code → ③







Sorting Messages

Sorting into Designated Folders

Sort messages by sender/recipient or partially matching text in subject or SMS message text.



- Select target folder ▶



- Sender (Recipient for Sent Messages)

 ●
- Saved

Sorting by Domain (Direct Entry)
In ②, Sender(Domain)
(Recipient(Domain) for Sent
Messages) ▶ ③ → Direct Entry →
③ → Enter domain → ⑥ → ⑤
Sorting by Part of Subject/SMS
Message Text

In ②, Subject → ● ➤ Enter text → ● → ⑤

Filtering Spam

Follow these steps to filter messages from handset numbers/addresses not saved in Phone Book into Spam Folder: (Alternatively, set sort keys to filter messages.)

- ☐ ☐ → Settings → → General Settings → ●
- Sort Spam Mail → ●
- Enter Handset Code **→** ●

Unregistered(Mobile) ⇒ ●
(☑)

3 ∞ **→ ⊙**

When a PC Mail Account Exists

 Filter PC Mail messages from addresses not saved in Phone Book.



Using Chat Folders

Organize messages exchanged between handset and Chat members' handsets. To hide messages, set Chat Folder to Secret.

Saving Members





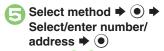
Chat Folder List





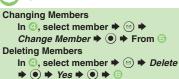


 Select saved member to edit number/ address



• Repeat @ - 5 to add members.





Opening Chat Folders

- In Chat Folder list, select folder **→** (●)
- Select message **→** ●





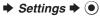
Creating Groups for Broadcast Mail

Create Mail Groups to send messages to multiple recipients at one time.

First, save target recipients to Phone Book.







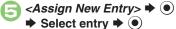




Mail Group Entry Window









Select number or mail address **→** (•)



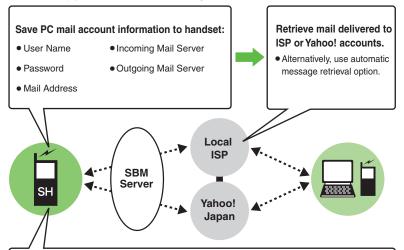
- Omit (a) if only one number or address is saved.
- Repeat 3 3 to add members.



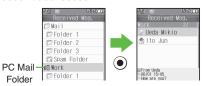


PC Mail

Receive or reply to PC mail account messages.



Messages are saved in unique folders; reply to/send messages via PC mail account addresses.



 Handle messages (sort, etc.) like S! Mail or SMS. (Unavailable functions do not appear in Options menu and some may appear under different names.)

Important PC Mail Usage Notes

- Receiving PC Mail for the first time after PC Mail Account setup may incur high charges due to large-volume packet transmissions.
- Setting handset to retrieve PC Mail automatically may incur high packet transmission fees; remember this, especially when using handset outside Japan.
- Other functions may slow while handset is checking for new messages.
- Checking for new messages may incur packet transmission fees even when none exists.
- Single-byte katakana and Pictograms are not supported.
- When messages sent from handset to PC mail account are retrieved by handset (then opened, replied with quotes, forwarded, etc.), included Pictograms may not appear or may appear as different characters.



PC Mail Account Setup

- Proceed with setup according to information supplied by ISP.
- PC Mail services may be unavailable depending on the services, settings or contract details for your PC mail account. Confirm compatibility with POP/SMTP message retrieval/transmission via e-mail software beforehand

Mandatory Items for Retrieval

User Name	Required to connect to incoming mail server
Password	Required to connect to incoming mail server
ReceivingServer	Incoming mail server address

■ Mandatory Items for Transmission

Mail Address	Address to use PC Mail	
	Outgoing mail server address	

Setting Other Items

· Edit information as needed: for description, select an item and press (2).





- PC Mail Account

 ◆

 ●
- <Empty> **→** ●
- Account Name

 ◆

 ◆ Enter name **→** •
- Set Receiving **→** (•) **→** Select item

 ◆

 Select/ enter item **→** (**•**) **→** (**v**)
 - User Name, Password and ReceivingServer are mandatory.
- Set Sending → Select item

 ◆ (•)

 ◆ Select/enter item **→** (•)
 - Mail Address and Sender Server are mandatory.
- - If a confirmation appears, follow onscreen prompts.

Using Yahoo! Mail Addresses

In ©. Set Quick Yahoo! Mail → • • Yes or No **▶ (•)**

- Follow onscreen instructions
- Choose No to create a new account.

Editing Accounts

Deleting Accounts

In €. select account → 🖾 → Yes

Saving User ID & Password for Transmission

- If User Name and Password are unset. Set Receiving items are automatically used for SMTP authentication. Follow these steps if ISP requires User Name and Password:
 - In ⑤, Set Sending → ⑥ → Sender Auth. → () → SMTP Auth. → () → password ▶ ● ▶ 🖙 ▶ 🐷



Retrieving New PC Mail

Retrieve new messages from created accounts. If message count is high, some may not be received on the first attempt.









- Press (to retrieve full message.
- Message window is similar to that of S! Mail.

Deleting Messages

[Message List] Select message ▶

→ • **Yes →** •

Retrieving Messages by Account

After ①, select account ▶ ② ▶ ②

Checking Received PC Mail



- Message list appears. Message list is similar to that of S! Mail.
- Select message →
 - Message window opens.

Replying to PC Mail

- In message window, 🗵
 - PC Mail Composition window opens.Original message text is quoted
 - Original message text is quoted (except for HTML messages).
- Complete message ▶ 🐨 ➤
 Transmission starts

Replying without Quoting Original Message Text

[Message Window] ⊕ Reply →

● PC Mail → ● → Complete

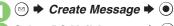
message → ∞

Changing Account for Outgoing Messages [PC Mail Composition Window] Select recipient field ▶ ● ₱ From:

→ • Select account **→** •

Sending PC Mail

Follow these steps to create and send PC Mail:



- Select PC Mail Account → ●
- Complete message ▶ 🐨 ▶
 Transmission starts

Converting to S! Mail

After ②, ⋈ → Convert to S! Mail →

• → Yes → •

Note

 Single-byte katakana and Pictograms are not supported.

Advanced

* Retrieving complete PC Mail messages Retrieving new messages automatically Retrieving PC Mail for specified folder Disabling automatic word wrap Retrieving complete messages from specified addresses Deleting addresses/domains specified for complete message retrieval Restricting complete message retrieval by size (P.4-36 - 4-37)



Creating/Sending Messages

Recipient		
Using other recipient entry methods	In Mail Composition window, select recipient field	
Adding recipients	In Mail Composition window, select recipient field Add Recipient Select method Select/enter number/address	
Switching recipient status (To, Cc and Bcc)	In Mail Composition window, select recipient field Select recipient Select status Select status Other recipients cannot see numbers/addresses set to Bcc.	
	Start Here → Select entry ⇒ See below	
Using Rakutomo Link	Saving Recipients (from Phone Book)	
	Creating Messages Create Message	

Using Speed Dial/ Mail list	Saving Recipients
	select S! Mail or SMS and press ●. Start Here In Mail Composition window, select recipient field ◆ ● ◆ See below
Editing/deleting	Editing Recipients Select recipient
recipients	Deleting a Recipient
	Deleting All Recipients Select recipient → ② → Delete All → ● → Yes → ● ♡
	Start Here → Select entry ⇒ See below
Editing/removing Rakutomo Link entries	Editing Entries Change Registered Contents → ● Change the use address → ● Select number/ address → ● Select new number/address • ● ◆ ❤
	Removing Entries Remove → ● → Yes → ●



	Start Here ② ⇒ Settings ⇒ ● ⇒ Speed Dial/Mail ⇒ ● ⇒ See below
Editing Speed Dial/ Mail list	Editing Entries Select entry → ⊕ → Change → ● Mail address: → ● → Select new number/address → ● → ⊕
	Removing Entries Select entry
	Removing All Entries

■ Message Text

Inserting signature automatically	Settings Statings Statings Signature Statings Signature Statings Signature Statings Signature Statings Signature Statings Stating
Inserting signature manually	In text entry window, (③) → Insert/Font Size → (●) → Signature → (●)
Inserting ASCII Art	In text entry window, (≅) → Call ASCII Art → ● ⇒ Select entry → ●
Converting mail type (SMS/S! Mail)	In Mail Composition window, (△) → Change to SMS or Convert to S! Mail → (♠) → Yes → (♠)

■ Save, Send Reservation & Sent Cancel

	Saving without sending	After completing message, ⊗ → Save to Drafts → ●	
	Sending automatically later	Start Here After completing message,	
		Auto Send when Signal Returns Within the Network → ● → Yes → ●	
		Designating Send Date/Time (within 30 days) Date & Time	
	Canceling sent S! Mail	Sent Messages → O Select folder → Select message → O Set Sent Cancel → Yes → O Effective for messages addressed to SoftBank handsets.	

■ Messaging Settings

- For SMS, only Delivery Report and Expiry Time are available.
- For PC Mail, only Reply to Settings and Priority are available.

Requesting delivery confirmation	In Mail Composition window, Messaging Settings Delivery Report Delivery Report Delivery Report arrives when message is delivered. Open sent message to check delivery status indicator: Delivered, S: Unknown, S: Failed Effective for messages addressed to SoftBank handsets.
Setting priority	In Mail Composition window, **Messaging Settings** **Priority** **Select priority* **Priority* **Description* **Descrip
Setting message to be deleted from	In Mail Composition window,



	Adding a reply request	In Mail Composition window,	Lowering size limit for outgoing S! Mail message	In Mail Composition window, → Messaging Settings → → Create Msg. Size → → 300KB → →
	Restricting forward/delete	In Mail Composition window,	Designating/ editing reply-to address Changing SMS Server storage limit for outgoing message	Start Here In Mail Composition window,
		● Effective for messages addressed to SoftBank handsets. Start Here In Mail Composition window,		Designating Switch On/Off → ● → On → ● → Select method → ● → Select/enter address → ●
		Switch On/Off → ● → On → ● → See below • Effective for messages addressed to SoftBank handsets.		Editing Edit Address → ● ► Edit → ●
		Using Preset Questions (Multiple Choice) Select question → ● → Selection → ● → Select number → ● → Enter/edit option → ● Enter/edit all options → Select answer → ♥ □ → □ → □		In Mail Composition window, ⑤ → Messaging Settings → ⑥ → Expiry Time → ⑥ → Select option → ⑥ • Available for SMS only.
		May be unavailable for some questions.	■ Attachments	
	Locking message with Quiz	Using Preset Questions (Exact Answer Entry) Select question	Changing attached image size	Select attached file So Resize Picture Select size So May be unavailable for some images.
		May be unavailable for some questions. Creating Custom Quiz (Multiple Choice) <create original=""> Selection Select number Enter option Complete entry Select answer</create>	Capturing/ recording and attaching	Start Here In Mail Composition window, select attachment field
				Still Images Picture
		Creating Custom Quiz (Exact Answer Entry) <create original=""> ● Enter question ● ● Match Characters ● ● Enter answer ● ● ⊙</create>		Video Video Necord Video Necord Video Necord Video Necord Necord Video Necord Necord
	Editing assigned Quiz	In Mail Composition window, ⊕ → Messaging Settings → ● → Quiz → ● → Edit Question → ● → Edit question/options/answer → ⊕ (⊕ again after editing options) • Effective for messages addressed to SoftBank handsets.		Sounds Sound ♦ ● → Record Voice → ● ◆ ● to start recording → ● to stop → Accept → ● Select storage media → ●



	Select attached file
	⇒ ● ⇒ Switch On/Off ⇒ ● ⇒ On ⇒ ● ⇒
Set Auto Play File	Enter Message ⇒ ● ⇒ Enter comment ⇒ ●
	Special Specia
	Not available for PC Mail.

■ Graphic Mail (General)

Changing text color, size & effect	In text entry window, ♠ (Long) ♦ ⊚ ♦ Select start point ♦ ● ♦ Highlight text range ♦ ● COLOR, SIZE or EFFECT ♦ ● ♦ Set ♦ ●	
Changing text color	In text entry window, ♠ (Long) → COLOR → ♠ Select color → ♠ ► Enter text	
	Start HereIn text entry window, ♠ (Long) ♦ INSERT ♦ ● > See below	
Inserting background sound	Inserting BGM Sound → ● → Select folder → ● → Select file → ●	
	Deleting Delete BGM → ● Yes → ●	
Inserting Flash® file	In text entry window, ♠ (Long) → INSERT → ♠ Flash → ♠ Select file → ♠	
Previewing Flash® file In text entry window after inserting Flash		
Deleting Flash® file	In text entry window after inserting Flash® file, move cursor before Flash® icon ⇒ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	

Inserting horizontal line	In text entry window, ♠ (Long) → INSERT → ♠ Line → ♠	
	Start Here In text entry window, ♠ (Long) ⇒ See below	
Flashing text	Flashing EFFECT → ● → Blink → ● → Blink On → ● → Enter text	
	Canceling ③ → Select start point → ● → Highlight text range → ● → EFFECT → ● → Blink → ● → Blink Off → ●	
Aligning text (left/ right/center)	In text entry window, ♠ (Long) → EFFECT → ♠ → Alignment → ♠ Select option → ♠ Enter text	
	Start Here In text entry window, enter message → ② (Long) → Original → ② → See below Disabling My Pictograms Pictograms Type → ○ → Pictograms → ○ → ② → ② (Next) or ② (Prev.) → ○	
Using custom decoration type	Inserting Pictograms/My Pictograms at the End of Text Only Insert Pictograms Position → ● Page Bottom → ● → ② → ② (Next) or ③ (Prev.) • ●	
	Changing Pictogram/My Pictogram Quantity Insert Pictograms Volume ■ Select option ■ ● ② ● ⑨ (Next) or ③ (Prev.) ■	
	Enabling/Disabling Text Color/Size & Background Color Auto Change Change Font Color, Change Font Size or Change Background Color → ● → Do or Do not → ● → ② → ② (Next) or ③ (Prey.) → ●	



■ Graphic Mail (My Pictograms)

Creating Categories	In text entry window, ♠ (Long) ♦ MY PICT ♦ ● ♦ ② ♦ ⊙ ★ Add New Folder ♦ ● ♦ Enter name ♦ ●
Renaming Categories	In text entry window, ♠ (Long) ♦ MY PICT ♦ ● ♦ ② ♦ Select Category ♦ ② ♦ Edit Category Name ♦ ● ♦ Enter name ♦ ●
Changing Category order	In text entry window, ♠ (Long) ♠ MY PICT ♠ ♠ ② ♠ Select Category ♠ ② ♠ Relocate Category ♠ ● ♦ Select target location ♦ ●
Deleting Categories	In text entry window, ♠ (Long) ♦ MY PICT ♦ ⑥ ♦ ② ♦ Select Category ♦ ② ♦ Delete Category ♦ ⑥ ♦ Yes ♦ ⑥

Receiving/Opening Messages

Receiving

Heceiving	
Accessing new mail out of Standby	
Retrieving new S! Mail manually	 ⊗ ⇒ ⊚ When a PC Mail Account exists, select S! Mail and press ●. Retrieve messages missed while handset is out-of-range.
Retrieving Server Mail list	 Server Mail Box → ● Mail List → ● Yes → ●
Retrieving remaining portions	Via Mail Notice In message list, select Mail Notice → ⊕ → ⊕ • If retrieve size options appear, select one and press ●. Via Server Mail List ⊕ → Server Mail Box → ⊕ → Mail List → ⊕ → Select message → ⊕ • If retrieve list confirmation appears, choose Yes and press ●.
	Start Here
Retrieving all	Directly from Server Retrieve All
Server Mail	Via Server Mail List Mail List • Patrieve All • If retrieve list confirmation appears, choose Yes and press • If yes the confirmation appears of the confirmation appears.

Opening

viewing new	
	Available with handset closed.
Display	 Press for more; press to navigate back.

■ Message Window

Saving attachments to Data Folder	In message window, select file Save to Data Folder Save Enter name Save here Save For Graphic Mail templates, Save as Template appears. (Omit file name entry step.)
Installing attached widgets	In message window, select file → 🖄 → Install Attach → ● → Enter name → ●
	Start Here In message window, select file ▶ ⋑ ▶ See below
Using attachments	As Wallpaper Set as Wallpaper
	As Ringtone/Ringvideo Set as Ringtone or Set as Ring Video Enter name Save here Select item For For New Message or For New PC Mail, enter ring time and press .

	Playing slides	In message window,
	Coving to Dhone	Saving Sender Address In message window, ⊚ → Save Address → ● → Select number or mail address → ● → As New Entry → ● → Complete other fields → ⊙ To add to an existing entry, select As New Detail.
	Saving to Phone Book	Saving Linked Info In message window, select number or mail address → ● → Save to Phone Book or Save Address → ● → As New Entry → ● → Complete other fields → ♡ • To add to an existing entry, select As New Detail.
		Dialing Numbers In message window, select number
	Using linked info	Sending Messages In message window, select number or mail address ▶ ● ✓ Create Message ▶ ● ➤ S! Mail or SMS ▶ ● ➤ Complete message ▶ ♥ • For mail addresses, omit mail type selection step.
	1	Accessing Internet Sites In message window, select URL
	Copying text	Start Here In message window, → Copy → → See below
		Sender/Recipient Number/Address Address Select number/address Output Description:
		Subject or Message Text Subject or Message Text O Select first character Highlight text range



Looking up message text words in dictionaries	In message window, (a) → Copy & Search Dict. → ● → Select first character → ● → Highlight text range → ● → Select dictionary → ● → Search → ● → Select word → ●
Jumping to message top/ bottom	In message window, (⊕) ♦ View Settings ♦ ●
Deleting attachments	In message window, select file → 🖾 → Remove File → ● → Yes → ●
Reporting unsolicited message sources as spammers	In message window, → Report Spam → → → → → Signature is not inserted automatically. → Not available for PC Mail.
Saving attachments within Graphic Mail	In Graphic Mail message window, ⊚ → Save Items → ● → Select file → ● → Enter name → ● → Save here → ●
Saving My Pictograms within Graphic Mail	Start Here In Graphic Mail message window, → Save Items → ● → Save My Pictograms → ● → See below All Files
	Save All → ● → Select folder → ● → Save here → ●
	One File Select file → ● → Enter name → ● → Select folder → ● → Save here → ●
	Selected Files
Saving Graphic Mail as templates	In Graphic Mail message window, ⊚ → Save as Template → ● → Enter name → ● → Save here → ●

■ Replying

Replying	
Selecting mail type/quote option	In message window, ② → Reply → ● → Select type/option → ● Complete message → ②
Opening received message for reference	In message window, ② → Rep. with View → ③ → Select option → ⑥ → Complete message → ②
Replying quickly	Editing Quick Reply Text Settings Settings Settings Settings Settings Set Quick Reply Set Quick Reply Set Quick Reply Set Quick Reply
using fixed text	Using Quick Reply In message window, ఄ (Long) → Select text → ●
	Start Here (∅) → Settings → (∅) → General Settings → (∅) → Send/Compose → (∅) → Auto Reply → (∅) → See below
Replying to messages	Saving Recipients Address Setting ● ● Select blank entry ● ● Select method ● ● Select/enter number/address ● ● Select mode ● ● (
automatically	Editing Reply Text Reply Message → ● → Select mode → ● → Enter text → ● • Edit text for each mode.
	Activating Auto Reply Switch On/Off → ● → On → ● • Replies are sent via S! Mail. • Replies are sent to the same sender only once after each time Auto Reply is activated. • Auto Reply is not available for PC Mail or outside Japan.

Managing Messages

■ Message List

	Selecting In message list,
Selecting multiple messages	Selecting Up to 50 Messages at Once In message list,
	Check in Block → ● Unchecking All In message list, → Uncheck All → ●
Color-tagging messages	In message list,
Sorting messages	In message list,
Opening sender/ recipient details	In message list, select message → ⊗ → View Mail Address → ● → Select sender or recipient → ●
	Mail Address → ● → Select sender or
recipient details Checking memory	Mail Address → Select sender or recipient → ● Memory Status → ● Select item → ● Press ⊕ to check memory status by service (SMS & S! Mail or PC Mail). USIM Card SMS message count and volume do not

Saving SMS messages to USIM Card	In message list, select SMS message → ⊚ → Manage Msg. → ● Move to USIM → ● • Not available for some SMS messages.
Changing received message status (read/unread)	In message list, select message
■ Deleting Messag	ges
Deleting messages	One Message In message list, select message → ⊕ Delete → ● → Yes → ● • Alternatively, delete an open message. All Messages In message list, ⊕ → Delete All → ● Delete All or Except Locked Msg. → ● Enter Handset Code → ● • For Spam Folder messages, delete Server Mail confirmation appears. Choose Yes or No and press ●.
	All Messages in Drafts or Unsent Messages In message list (Drafts or Unsent Messages),
Deleting Server Mail via Mail Notice	In message list, select Mail Notice → 🖾 → Delete → ● → Select option → ● → Yes → ●



Deleting Server Mail via Server Mail list	Start Here ③ → Server Mail Box → ⑥ → Mail List → ⑥ → See below • If retrieve list confirmation appears, choose Yes and press ⑥.
	One Message Select message \Rightarrow \boxtimes \Rightarrow Delete \Rightarrow \bullet \Rightarrow Yes \Rightarrow \bullet
	All Messages ② ⇒ Delete All ⇒ ● ⇒ Enter Handset Code ⇒ ● ⇒ Yes ⇒ ●
Deleting all Server	Start Here ③ ◆ Server Mail Box ◆ ● ◆ Delete All ◆ ● ◆ Enter Handset Code ◆ ● ◆ See below
Mail directly from Server	All Retrieved Messages Except New Msg.
	All Messages Delete All ●

Folders

Moving messages manually	In message list, select message
Renaming folders	In folder list, select folder → ⊕ Rename → ● Enter name → ● • Available in Chat Folder list as well.

Deleting folders	In folder list, select folder → ⊙ → Delete → ● ⇒ Enter Handset Code → ● • If delete message confirmation appears, choose Yes and press ●. • When Double Number is active, corresponding folders in other modes are also deleted.
Deleting Spam Folder messages	In folder list, Spam Folder ♥ ② ▶ Delete ♦ ● Delete Spam Measures. ♥ ● Enter Handset Code ♥ ● • Corresponding Server Mail messages are also deleted.
Adding folders	In folder list, (
Moving folders	In folder list, select folder → ⊗ → Relocate Folder → ● → Select target location → ●
Changing status of all messages within folders to read	In folder list, select folder ⇒ ⊚ ⇒ To All Read ⇒ ● → Yes ⇒ ●
Canceling automatic deletion of messages within folders	In folder list, select folder
Canceling Secret	Unlock Secret folders temporarily and select Secret folder → ③ → Unset Secret → ● → Enter Handset Code → ●

Sorting into Folders

Softing into Folders	
Re-sorting messages	In folder list, select folder → ⊗ → Classify → ● • Available in Chat Folder list as well.
Sorting spam by setting keys	Settings ● General Settings ● Sort Spam Mail ● Enter Handset Code ● Individual(Common) ● (☑) Select blank entry ● Select key Select/enter number/address/subject ● ♡ ♡ ♡ ●
	Start Here In folder list, select folder ⇒ ⊗ ⇒ My Folders ⇒ ● ⇒ Select entry ⇒ See below
Edition/dolotion	Editing Sender/Recipient Key
Deleting All Entries	
	Deleting an Entry
	Deleting All Entries □ → Clear All → ● → Yes → ● → □

■ Chat Folder

	Delete Folder ⇒ ● Enter Handset Code
	→ •
Deleting folders	If delete message confirmation appears, choose
	Yes and press ●.
	When Double Number is active, corresponding
	folders in other modes are also deleted.

Deleting all messages	③ Chat Folder ● ● Select folder ● ● • ○ Manage Msg. ● Delete All ● • Yes ● ●
Resetting Chat	
Folders	⇒ Enter Handset Code ⇒ ● Yes ⇒ ●

■ Mail Groups

- man areape	
Renaming Mail Groups	③ Settings ● Mail Groups ● Select Group ● G Fdit Name ● Enter name ● Ves ● O
Deleting Mail Groups/Group members	Start Here
	Mail Groups ② → Delete → ● → Yes → ● → Enter Handset Code → ●
	Group Members
Changing Mail Group members	Select Group Select member Select entry Select number or mail address Yes



Using Messages

Using wessages	
Forwarding messages	In message window, (a) → Forward → (b) → Select recipient field → (c) → Select method → (c) → Select/enter number/address → (c) → (
Sending from Drafts	 ☼ → Drafts → ⑥ → Select message → ⑥ → Complete message → ŵ
Sending unsent messages	Start Here ⊗ → Unsent Messages → ● > Select message → ⊗ → See below
	Sending without Editing Resend
	Edit & Send Edit Output O
Using sent messages	 Sent Messages Select folder Select message Edit & Send Complete message
Saving schedules from message list	In message list, select message Manage Msg. Save to Calendar Enter subject Select Category Enter start/end date/time Complete other fields Source message is accessible from schedule window (via Related Mall in Options menu).

	Via Mail Notice In message list, select Mail Notice Forward Notifi. Forward (forward Mail Notice text only) or Remote Forward Select recipient field Select method Select/enter number/address y
Forwarding Server Mail	Via Server Mail List ② → Server Mail Box → ● → Mail List → ● → Select message → ② → Remote Forward → ● → Select recipient field → ● → Select method → ● → Select/enter number/address → ● → ○ ● If retrieve list confirmation appears, choose Yes and press ●.
Opening Server Mail properties	Server Mail Box ● Mail List ● ● Select message ● ⊗ Message Details ● If retrieve list confirmation appears, choose Yes and press ●.
Checking Server Mail message count and volume	 ⊗ ⇒ Server Mail Box ⇒ ● Mailbox Volume ⇒ ●

General Settings

Changing message window scroll unit	Settings → ● General Settings → ● Scroll Unit → ● → Select unit → ●
Changing message list view	Settings → ● General Settings → ● → Message List View → ● Select option → ●
Showing complete sent/received message addresses	Settings → General Settings → ● Address View → ● → Show All → ●
Changing view for Received Msg. folder	Settings
Changing view for Sent Messages folder	Settings
Selecting automatic deletion option for received messages	Settings → General Settings → Auto Delete → → Received Msg. → → Select option → ●
Canceling automatic deletion of oldest sent messages	Settings → ● General Settings → ● Auto Delete → ● Sent Messages → ● Not Auto Del → ●
Changing spam report recipient	③ Settings ● General Settings ● Report Spam ● Edit address ● Yes ●

General Settings (Send/Compose)

Requesting Delivery Report for all messages	Send/Compose
Disabling automatic resend of unsent messages	Settings • ● General Settings • ● Send/Compose • ● Auto Resend • ● Off • ●
Designating/ editing reply-to address	Start Here ③ → Settings → ⑥ → General Settings → ⑥ → Send/Compose → ⑥ → Reply to Settings → ⑥ → See below
	Designating Switch On/Off → ● → On → ● → Select method → ● → Select/enter address → ●
	Editing Edit Address → ● ★ Edit → ●
Selecting quote option	Send/Compose → General Settings → Send/Compose → → Reply With Text → Select option → ●
Hiding progress bar while sending messages	Send/Compose → General Settings → Send/Compose → Sending Status → Off(Background) → ●
Deleting Permitted List entries	Start Here (a) → Settings → (b) → General Settings → (c) → Send/Compose → (c) → Restrictions Setting → (c) → Enter Handset Code → (c) → Individual Address → (c) → Permitted List → (c) → Select entry → (c) → See below
	One Entry Delete → ● → Yes → ●
	All Entries Clear All



General Settings (Receive)

■ Message Notice & Animation View

Muting ringer, etc. for messages sorted into Secret folders	Secret Folder → ● General Settings → ● Receive → ● → Message Notice → ● Secret Folder → ● → No Response → ●
Changing alerts for messages received during handset use	Start Here
	Showing New Message Window On Active Screen → ● → On → ●
	Selecting Scrolling Notice Option View Setting
	Muting Alert Sound Alert Sound → ● → Off → ●
Disabling Animation View	Settings → ● General Settings → ● Receive → ● Animation View → ● Off → ●

Feeling Mail

	⊗ ⇒ Settings ⇒ ● ⇒ General Settings ⇒ ●
above Information	Receive ⇒ ● ⇒ Link to Feeling ⇒ ● ⇒
window	Idle Screen Info.

Changing Small Light & Key Illumination settings	Start Here ③ → Settings → ● → General Settings → ● → Receive → ● → Link to Feeling → ● → Light → ● → See below
	Setting Ringtones to Control Illumination Switch On/Off → ● → Link to Sound → ●
	Changing Light Color Light Color Select category Select color €
	Changing Key Illumination Pattern Key Pattern Select category Select pattern Not effective when Switch On/Off is set to Link to Sound.
	Disabling Small Light & Key Illumination Switch On/Off → ● → Off → ●
Selecting Vibration option	 Settings General Settings Receive Link to Feeling Vibration Pattern Select option
Changing ringtone settings	Start Here (a) → Settings → (b) → General Settings → (c) → Receive → (c) → Link to Feeling → (c) → Ringtone → (c) → See below
	Muting Ringer Switch On/Off → ● → Off → ●
	Changing Ringtones Assign Tone Select category Select folder Select tone/file Select tone/file
	Changing Duration Duration

S! Mail Settings

Automatic Retrieval

Retrieving all messages (including spam) automatically	Settings → ● S! Mail Settings → ● Message DL → ● Condition(Auto) → ● All Message → ● Available when Sort Spam Mail is active.
	Start Here
Deleting addressed	One Entry (Mail Address) Individual Address ② → Select entry ② → Delete → ④ → Yes → ② → ○
Deleting addresses/ domains specified for complete message retrieval	All Entries (Mail Address) Individual Address ♦ ② ♦ Select entry ♦ ② ♦ Clear All ♦ ● ♦ Yes ♦ ● ♥
meedage remetal	One Entry (Domain) Receive by the Domain Select entry Delete Yes O O O
	All Custom Entries (Domain) Receive by the Domain → ⊗ Select entry → ⊗ → Clear All → ● → Yes → ● → ⊗

■ Attachments

Enabling image auto-resize	 Settings
Enabling/disabling image auto-open or sound auto-play	 Settings → ● S! Mail Settings → ● Auto Play File → ● Pictures or Sounds → On or Off → ● Setting applies to PC Mail as well.
Attaching captured/recorded files unsaved	 Settings → ● S! Mail Settings → ● Send File Settings → ● Attach Only → ● Setting applies to PC Mail as well.

captured/recorded files unsaved	 Send File Settings 	
■ Message Size		
Limiting outgoing S! Mail message size	 Settings S! Mail Settings Create Msg. Size Size Size Mail Settings 300KB or Confirm(When exceed 300KB) Images are resized automatically when message size exceeds the limit upon attaching them. 	
Limiting incoming S! Mail message size	Settings	
Selecting size to which images are reduced when attaching	Settings ● St. Mail Settings ● Picture Auto Resize ● Select option ● Set to Ask Each Time to select size every time an image is attached.	



PC Mail Settings

PC Mail Settings		
Retrieving complete PC Mail messages	Settings → ● PC Mail Settings → ● PC Mail DL → ● → PC Mail DL → ● → All Contents → ●	
Retrieving new messages automatically	Start Here	
	Enabling Automatic Retrieval Check New Mail → ● → On → ● Select account → ● (✓) → ● ● • Setting Check New Mail to On may incur high charges; checking for new messages may incur packet transmission fees even when none exists. Remember this, especially when using handset outside Japan. • Handset does not check for new messages between 10:00 PM and 6:00 AM; change/cancel Inactive Time as needed. Enabling Automatic Retrieval Outside Japan Abroad → ● ➤ Enable → ● ●	
	Automatically retrieving messages abroad may incur high charges. Changing Automatic Retrieval Interval	
	Interval → ● → Select interval → ● Changing Inactive Time Inactive Time → ● → Start Time: → ● → Enter start time → ● → End Time: → ● → Enter end time → ●	
	Canceling Inactive Time Inactive Time	

Retrieving PC Mail	In folder list, select PC Mail folder ⇒ 🖾 ⇒	
for specified folder	Retrieve New ⇒ ●	
Disabling automatic word wrap	 Settings → ● → PC Mail Settings → ● Word wrap → ● → Off → ● 	
Retrieving complete messages from specified addresses	Selecting Sender Types Select item	
	Specifying Addresses Individual Address ③ → Select blank entry → ● → Select method → ● → Select/enter address → ● → ⊙	
	Specifying Domains (Direct Entry) Receive by the Domain → ③ → Select blank entry → ● → Direct Entry → ● → Enter domain → ● → ♡	



	$\begin{array}{c} \hline \text{Start Here} & \Rightarrow & \textbf{Settings} \Rightarrow & \textcircled{\bullet} \Rightarrow PC \ \textit{Mail} \\ \textbf{Settings} \Rightarrow & \textcircled{\bullet} \Rightarrow PC \ \textit{Mail} \ \textit{DL} \Rightarrow & \textcircled{\bullet} \Rightarrow PC \ \textit{Mail} \\ DL \Rightarrow & \textcircled{\bullet} \Rightarrow DL \ \textit{All From List} \Rightarrow & \textcircled{\bullet} \Rightarrow \textbf{See} \\ \textbf{below} \end{array}$
Deleting addresses/	One Entry (Mail Address) Individual Address ♦ ② ♦ Select entry ♦ ② Delete ♦ ● ¥Yes ♦ ● Output Delete ♦ ● Address
domains specified for complete message retrieval	All Entries (Mail Address) Individual Address ♦ ③ ♦ Select entry ♦ ⑤ ♦ Clear All ♦ ⑥ ♦ Yes ♦ ⑥ ♦ ⑨
	One Entry (Domain) Receive by the Domain Select entry Policies Yes Select entry Policies Ves
	All Entries (Domain) Receive by the Domain Select entry Control Control Select entry Select entry Select entry Select entry
Restricting complete message retrieval by size	Settings → PC Mail Settings → PC Mail DL → Max DL Size → Select account → Select size → Select when PC Mail DL is set to All Contents or DL All From List.

SMS Settings		
Changing SMS Server sent message storage limit	⑤ ❖ Settings ❖ ⑥ ❖ SMS Settings ❖ ⑥ ❖ Expiry Time ❖ ⑥ ❖ Select option ❖ ⑥	
Changing SMS Server number	Start Here ∅ → Settings → ● → SMS Settings → ● → Message Center → ● → See below	
	Editing Setting1(Default) to Setting3 → ● Edit number → ● • Do not change Server number unless instructed to do so.	
	Deleting Setting2 or Setting3 → ⊙ → Delete → ● → Yes → ●	
	Activating Setting2 or Setting3 → ⊚ → Set Default → ● Activated number moves to Setting1(Default) and shifts the others down.	
Changing character encoding for composing messages	③ → Settings → ● → SMS Settings → ● → Char-code → ● → Select encoding → ●	



Sending Messages



Cannot enter message text or attach files

 Attachment size affects text size limit. In turn, text size affects attachment size limit



Sending failure appears in Information window

• To resend, follow these steps: Sending failure ⇒ ● Select message \Rightarrow \bullet \Rightarrow \bullet \Rightarrow \bullet



Unsent message is not resent automatically

• Auto Resend makes up to two attempts to send unsent messages automatically. Resend unsent message(s) manually.



Set Auto Play File cannot be set

- Apply to one file per message.
- Not available for Graphic Mail.
- May be unavailable for some files.



Messaging Settings are not applied

- Settings are valid for one message, and effective when viewed on compatible handsets/applications.
- Delivery Report/Priority setting may not be effective when sent to mail addresses.
- · Priority setting does not affect delivery speed.



Cannot set Messaging Settings

• These settings cannot be applied to a message simultaneously (select one): Set Auto Delete, Reply Request, Forward NG. Delete NG. Quiz. Set Auto Play File.



Signature is not inserted automatically

· Auto Insert is available for S! Mail only.



Cannot cancel sent messages

- Short messages may not be canceled.
- Set Sent Cancel is available for S! Mail. only.



Cannot send PC Mail

• Some ISPs require SMTP authentication setup in addition to Set Receiving setup. Follow these steps to check User Name and Password for SMTP authentication: Settings → ● PC Mail Account ⇒ Select account ⇒ ● ⇒ Set Sending → ● Sender Auth. → SMTP Auth. → □ → User

Name or Password • •



Incoming Messages



Handset won't ring or vibrate for some incoming messages

- · Handset does not ring or vibrate for messages with Low Priority.
- Handset does not ring, vibrate or open Information window for messages filtered as spam.



A confirmation requesting a reply appears

• To reply, choose **Yes** and press •). Confirmation does not appear for replied messages.



Handset won't respond according to Feeling Mail settings

- · Responses set in Phone Book take priority.
- Feeling Mail settings are disabled when:
 - Sender is saved in Phone Book as Secret entry
- The message was filtered as spam
- The message was sorted to a Secret folder



Message text appears distorted

• Follow these steps to change encoding: Settings ⇒ ● Char-code ⇒ ● ⇒ Select option ⇒

Handling Messages



Cannot move messages into some folders

 To move to Secret folders, unlock temporarily or cancel Secret beforehand.



Cannot receive messages

- If appears, memory is full; delete messages (P.4-29).
- If out appears, move to a place where signal is strong.



S! Mail is not delivered as sent

 Recipient must be subscribed to S! Mail, Super Mail or Long Mail. The maximum size of messages/ attachments handsets can receive varies by make and model. Confirm compatibility with recipient handsets.



Still images are not delivered as sent

· Recipient handset may not be JPEG-compatible. Convert JPEG files to PNG.



Video files are not delivered as sent

 Send video files to S! Mail- or VGS-compatible SoftBank handsets supporting MPEG-4.



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5

Internet



Service Basics

Access the Mobile Internet via Yahoo! Keitai, or view PC Internet sites via PC Site Browser.

- Service requires a separate contract; retrieve Network Information to use these services.
- For more about Yahoo! Keitai, see SoftBank Mobile Website (P.14-23).

Transmission/Information Fees

Some page content may automatically activate Internet connection incurring transmission fees. Information fees may also apply.

Security

Electronic certificates are saved on handset to support SSL (encryption protocol for Internet transmissions of important/sensitive information).

Opening Secure Pages

- A confirmation appears. Choose *Yes* and press to proceed.
- When a security notice appears, subscribers must decide for themselves whether or not to open the page. Opening secure pages constitutes agreement to the terms of usage. SoftBank, VeriSign Japan, Cybertrust, Entrust Japan, GMO GlobalSign, RSA Security, SECOM Trust Systems and Comodo Japan cannot be held liable for any damages associated with the use of SSI.

Advanced



Disabling manufacture number auto send for authentication Resetting browser settings and stored information (Bookmarks, Saved Pages, etc.) (And more on **P.5-16**)

Using Yahoo! Keitai

Using Yahoo! Keitai Main Menu

Browse Yahoo! Keitai sites from Yahoo! Keitai Main Menu.

Internet pages may not open depending on connection/Server status, etc.

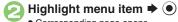




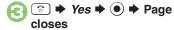


Internet Page

- Yahoo! Keitai Main Menu appears.
- To disconnect, press ().



- Corresponding page opens.
- Repeat to open additional links.



Returning to Previous Pages

[Internet Page]

→ Previous page opens

Follow these steps to return to the initial page:

[Internet Page]

→ Forward

●

Returning to Yahoo! Keitai Main Menu [Internet Page]

→ Yahoo! Keitai

User Authentication

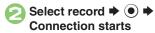
Enter user ID or password ▶ ● ♥

Accessing $\mathcal{A} = \mathcal{A} - \mathcal{Y} \mathcal{A} \mathcal{F}$ Directly

● → Yahoo! → ● Menu List → ●

Using History



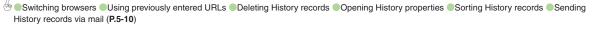


- Corresponding page opens.
- ③ → Yes → Page closes

Entering URLs Directly

- Enter URL → → Connection starts
 - Corresponding page opens.
- ③ → Yes → → Page closes

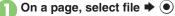
Advanced





Play files while they transfer from the server (progressive download) or stream media files.

- Save progressive download files, as needed, after playback. (Copy protected files cannot be saved.)
- Streaming media files cannot be saved even after playback.
- Packet transmission fees apply even while playback is paused.



Playback starts.

Pausing Playback

•

- To resume playback, press .
- Progressive download continues even while playback is paused.

Stopping Playback



 Progressive download continues on the page even while playback is stopped.
 (Press • to resume playback.)

Stopping Progressive Download During playback, → Previous page returns → □□□

Playback Sound

 Sound is heard from Speaker/Headphones regardless of Sound Output setting.



Internet

Browsing PC Sites

View PC Internet sites via PC Site Browser.

- Internet pages may not open depending on connection/Server status, etc.
- Browsing PC sites may incur high charges depending on subscribed price plan.
- (●) → Yahoo! → (●) → PC Site Browser **⇒** (●)
- Homepage **→ ●**) **→** Connection starts



Internet Page

- Yahoo! JAPAN Home opens.
- If a message appears, follow onscreen prompts.
- To disconnect, press ().
- Highlight menu item **→**
 - Corresponding page opens.
 - Repeat (3) to open additional links.
- **→** *Yes* **→** (•) **→** Page closes

Returning to Previous Pages

[Internet Page] (y) → Previous page opens

■ Follow these steps to return to the initial page:

Returning to Yahoo! JAPAN Home [Internet Page]

→ Homepage → ● **User Authentication**

Using History

In ②, History → • Select record

Entering URLs Directly

In ②, Enter URL → ● Enter URL

▶ (**•**)

Hiding Softkeys

[Internet Page]

→ Convenient

() → Off → ()

■ To show Softkeys temporarily, press

Browsing in Wideview

[Internet Page]

■ Use Multi Selector according to page orientation.

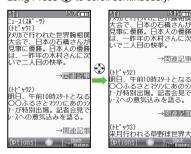
Advanced

- 🐡 Switching browsers 🔍 Using previously entered URLs 🚳 Deleting History records 🌑 Opening History properties 🔘 Sorting History records 🕷 Sending History records via mail (P.5-10)
 - Hiding navigation map for continuous scroll Changing scroll unit Hiding PC Site Browser messages (P.5-12)
 - Selecting script execution option Enabling/disabling Ajax (for asynchronous communication) (P.5-16)



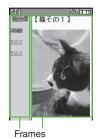
If page content continues beyond view, use to scroll pages.

Long Press to scroll continuously.



Switching Frames

On framed pages, Long Press (a) to switch active frame.



- In pointer navigation, point to a frame and press to select it.
- Otherwise, use to select one.

Viewing Single Frame [Internet Page] Select frame → ◎ → Convenient Functions → ● → Frame In → ● To return, press -.

Tabbed Browsing

Open another page in a new tab and switch between tabs.

- Opening a New Tab
- On a page, select menu item

 → ⋈ → Tab Menu → ●
- Open in New Tab

 ●



- Switching Tabs
- (Long) → Select tab
 - In pointer navigation, point to a tab and press to open it.

Closing Tabs ★ (Long) ★ Select tab ★ ● ★ ⇒ Tab Menu ★ ● ★ Close Tab or Close All Other Tabs ★ ●

Advanced

© Looking up copied words in dictionaries © Using Web Search © Searching current page © Jumping to page top/bottom © Saving files to Data Folder © Changing Font Size © Enlarging specific areas © Disabling automatic image display/sound playback © Changing scroll unit (And more on P.5-11 - 5-12)

Selecting Text

Activate pointer navigation to enable text selection (Drag Mode). Select text to copy or look up words in dictionaries. Follow these steps to use a dictionary:

(Text may not be selectable or linked page may open depending on the site or page.)

- On a page, point to first character → (Long)
 - Drag Mode is activated.
- Highlight text range



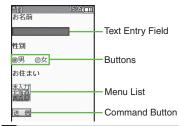
- **3 9**
- Select dictionary

 → Select dictionary
 - Dictionary opens with text inserted.
- Search → Select word, etc. → ●

Starting Over

Additional Page Operations

Enter text or select/execute items.



- Text Entry
- 🤁 Enter text 🕈 💿
 - Internet page returns.

Using Entered Text (Input Memory)

- [Internet page] Select text entry field
- → Input Memory → Select text
- **→ (**

- Pull-down Menu Item Selection
- Select item → ●

When Multiple Selection is Supported

- Select items as needed and press ===.
- Page Item Indicators
- Selection Items
 Buttons or boxes appear.



- / changes to / .
- Execution Items

Execute the assigned command.



Bookmarks

Bookmark sites for quick access.

Saving Bookmarks

On a page, (☑) **→** Bookmarks **⇒** (**•**) **⇒** <Add New Entry> **→** (•)

Check/edit URL **→** (•)

Check/edit title **→** (•)

Save **▶** (•)

Opening Bookmarks

(•) **→** Yahoo! **→** (•) **→** Bookmarks **→** (•)

Select title **→** (•) Corresponding page opens.

Switching Bookmarks Lists After (1), (∞) → Change List → (•) →

Select type **→** (•)

Opening Bookmarks Online [Internet Page]

Bookmarks

Bookmarks

■

Select titleSelect title

Saved Pages

Save page content: handset opens saved pages without connecting to the Internet.

Saving Pages

Some pages may not be saved.

On a page, (☑) **→** Saved

Check/edit title **→** (•)

Opening Saved Pages

(●) **→** Yahoo! **→** (●) **→** Saved Pages **→** (•)

Select page **→** (•)

Corresponding page opens.

Switching Saved Pages Lists

After ①, ⋈ → Change List → ⊙ →

Select type **→** •

Opening Saved Pages Online [Internet Page] (□) → Saved Pages →

● Popen List > ● Select page

 \rightarrow





Internet

Updating Blogs & News

Register RSS-compatible sites; view content updates without opening source sites. Packet transmission fees apply.

Subscribing to RSS Feeds

Indicator below appears for RSS-compatible sites.

Available for PC Site Browser.

- Save →
 - Choose *Yes* to update immediately or *No* and press

Via RSS Icons

Use RSS icons to subscribe to RSS feeds from sites that are not RSS-compatible.

Available for PC Site Browser.

- በ On a page, select icon 🕈 💽
- Yes → Save → ●

Checking Updates

Follow these steps to update all feeds:

- PC Site Browser → → RSS Feed → ●



RSS Feed List

- 💦 Reload All 🕈 💿 🕈 💿
 - If a confirmation appears, follow onscreen prompts.
- Select feed ⇒ ●



Title List

- Select title

 ◆
 - Information appears.

Updating Single RSS Feeds
[RSS Feed List] Select feed → ⊚ →
Reload → ● → ●

- If a confirmation appears, follow onscreen prompts.
- Accessing Source Sites

After ⑤, select linked title ▶ ⑥ ▶
Yes ▶ ⑥

If a message appears, follow onscreen prompts.

Advanced





Connecting & Browsing

General

Switching browsers	Page or Linked Page → ● Select browser → ● • A confirmation may appear when switching to PC Site Browser.
	Start Here ● ≯ Yahoo! ⇒ ● See below
Using previously entered URLs	Yahoo! Keitai Enter URL → ● → ⊕ → URL Entry Log → ● ⇒ Select URL → ● → ●
	PC Site Browser PC Site Browser → ● ⇒ Enter URL ⇒ ● ⇒ ⊕ → URL Entry Log ⇒ ● ⇒ Select URL ⇒ ● • ●

On a page, (☑) → Switch Browser → (●) → This

■ History

Follow these steps to switch History lists:

	Start Here ● → Yahoo! → ● → History → ● → See below
Deleting History records	One Record Select record
records	All Records ② ⇒ Delete All ⇒ ● ⇒ Enter Handset Code ⇒ ● ⇒ Yes ⇒ ●

Opening History properties	● → Yahoo! → ● → History → ● → Select record → ❷ → Details → ●	
Sorting History records	Sort → Yahoo! → ● → History → ● → □ Sort → ● → By Domain or By Date → ●	
Sending History records via mail	● Yahoo! ● ● History ● ● Select record ● ◎ → Send URL ● ● S! Mail or SMS ● ● Complete message ● ♥ ● S! Mail Composition window opens automatically depending on character count.	

■ Memory Operation

For PC Site Browser, perform the following sequence instead of *Browser Settings* ▶ **(●)**.

PC Site Browser ▶ ● PC Site Browser Settings ▶ ●

Clearing cache		Browser Settings 🔷 💿
(temporarily saved	Memory Operation =	🌶 🍥 🖈 Delete Cache 🛸
information)	Yes	
Clearing cookies		Browser Settings
Clearing authentication information		Browser Settings



Page Operations

■ Yahoo! Keitai & PC Site Browser

Using linked info	Dialing Numbers On a page, highlight number → ● → Call or Video Call → ●
	Sending Messages On a page, highlight number or mail address
Copying text	On a page, (a) → Copy Text → (b) → Select first character → (character → (characte
Looking up copied words in dictionaries	On a page, Convenient Functions Copy & Search Dict. Select first character Select dictionary Search Select dictionary Search Select word, etc.
Using Web Search	On a page, ⊗ → Convenient Functions → ● Web Search → ● ➤ Enter search text → ●
Searching current page	On a page, (a) Convenient Functions (b) Search (c) Enter search text (c) Press (c) to jump to next search result, if any.
Jumping to page top/bottom	On a page, Convenient Functions Page Page Top or Page Bottom
Opening page properties	On a page, ⊗ → Convenient Functions → ● Details → ● → Select item → ●
Sending URLs via mail	On a page, (a) ➤ Convenient Functions ➤ ● ➤ Send URL ➤ ● ➤ S! Mail or SMS ➤ ● Complete message ➤ (b) ■ S! Mail Composition window opens automatically depending on character count.

	Start Here On a page, → Convenient Functions → → Flash®Menu → → See below
Handling Flash® files	Pausing/Playing Pause, Resume or Replay ●
	Selecting Image Quality Quality
	Start Here On a page,
Saving files to Data Folder	Files on Page Select file → ● → Save → ● → Enter name → ● → Save here → ● • On a page with background image, select Save Items and press ● first. • Some files are saved automatically. • Confirm signal is strong, battery is adequately charged and that there is enough free memory beforehand.
	Background Images Save Background Image Save → Save → Enter name → Save here → Save here
Updating page content	On a page, → Reload → To update content in Saved Pages, open a page and follow the steps above.
Changing encoding to read garbled text	On a page, ⊚ → Settings → ● Char-code → ● → Select option → ●
Opening function shortcuts	On a page, ⊚ → Help → ●



Yahoo! Keitai

Changing Font	On a page, ③② (Long) to enlarge or 📑 (Long)
Size	to reduce

■ PC Site Browser

a i o dite biowsei	
Switching view	On a page, ⊚ <i>→ Small Screen</i> or <i>PC Screen →</i> ● In Small Screen view, PC sites are redesigned to fit Display.
Zooming on pages (Zoom Factor)	On a page, $\ensuremath{\mathfrak{I}}_{\!$
Jumping to specific locations	On a page, (5 and (Long) → Quick Movement map appears → Select target location → ●
Enlarging specific areas	On a page, point to area → 7. (Long) Use � to move pointer in enlarged view; highlight item and press ● to execute it. To close enlarged view, press a key other than �.

Internet Page Settings

■ Yahoo! Keitai & PC Site Browser

For PC Site Browser, perform the following sequence instead of $\textit{Browser Settings} \Rightarrow \bullet$.

PC Site Browser → ● PC Site Browser Settings → ●

Disabling	Start Here
automatic image display/sound	Image Display Images ⇒ ● → Do not Show → ●
playback	Sound Playback Sounds

Changing Font Size	● → Yahoo! → ● → Browser Settings → ● Font Size → ● → Select size → ●
	Start Here
Using pointer navigation	Activating Cursor Mode Settings → ● Normal Mode → ●
	Changing Pointer Speed Speed Settings
Using handset as primary download storage	● Yahoo! ● ● Browser Settings ● ● Download to ● ● Phone Preferred ● Some files may be saved to Memory Card regardless of this setting.
Yahoo! Keitai	
	^

Changing scroll	● → Yahoo! → ● → Browser Settings → ●
unit	Scroll Unit → ● Select unit → ●

■ PC Site Browser

Hiding navigation map for continuous scroll	● Yahoo! • • PC Site Browser • • PC Site Browser Settings • Scroll Settings • Page Navigation • • Off
Changing scroll unit	● Yahoo! • ● PC Site Browser • ● PC Site Browser Settings • ● Scroll Settings • ● Scroll Unit • ● Select unit • ●
Hiding PC Site Browser messages	Yahoo! PC Site Browser Warning PC Site Browser Settings Warning Message Off



Streaming & Progressive Download

General

Customizing media playback settings	Start Here During playback, ⊗ ⇒ Settings ⇒ ● ⇒ See below
	Changing Playback Size Display Size → Select size → ● Playback size may not change depending on file.
	Setting Backlight Status Backlight
	Adjusting Sound Effects Sound Effects Select effect Select effect Select effect Select Select

■ Streaming

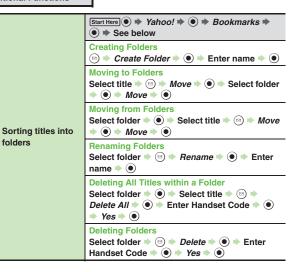
	Start Here ● → Media → ● → Streaming → ● → See below
Streaming from	Resuming from Stopped Point Last Played
Media Player	Using Bookmarks Bookmarks
	Using History History

Bookmarks

	Start Here ● → Yahoo! → ● Bookmarks → ● → See below
	One Title
Deleting titles	Select title ⇒ ⊗ ⇒ Delete ⇒ ● → Yes ⇒ ●
	All Titles ② → Delete All → ● ➤ Enter Handset Code → ● → Yes → ●
	Yahoo! Bookmarks Society
Editing titles	Select title $\Rightarrow \boxtimes \Rightarrow Edit \Rightarrow \odot \Rightarrow Title: \Rightarrow \odot \Rightarrow$
	Enter title Delta
Editing	Yahoo! Bookmarks
bookmarked URLs	Select title ⇒ ⊗ ⇒ Edit ⇒ ● ⇒ URL: ⇒ ● ⇒
	Edit 🏓 💿 🖈 😥
	Yahoo! Bookmarks Something
Sending	Select title ⇒ ⊗ ⇒ Send ⇒ ● → As Message
bookmarked URLs	⇒ • S! Mail or SMS ⇒ • Complete
via mail	message 🗼 😉
	S! Mail Composition window opens automatically
	depending on character count.
Changing title order	● → Yahoo! → ● Bookmarks → ● →
	Select title ⇒ ⊗ ⇒ Change Order ⇒ ● ⇒
	Select target location
Opening title	● → Yahoo! → ● → Bookmarks → ● →
properties	Select title ⇒ 🖾 ⇒ Details ⇒ •



folders



Saved Pages	
	Start Here ● → Yahoo! → ● Saved Pages → ● See below
Deleting pages	One Page Select page → ⋈ → Delete → ● → Yes → ●
	All Pages
Editing page titles	● Yahoo! → ● Saved Pages → ● Select page → ⊕ Rename → ● Enter title → ●
Changing page order	● Yahoo! ● ● Saved Pages ● ● Select page ● ○ ◆ Change Order ● ● Select target location ● ●
Opening page properties	● → Yahoo! → ● → Saved Pages → ● → Select page → ⊖ → Details → ●
Switching page list view	● Yahoo! ● ● Saved Pages ● ● Select page ● ⊖ List View or Preview View ●

	RSS Feeds		
	Disabling feed updates	● Yahoo! ● PC Site Browser ● RSS Feed ● Select feed ● Manage RSS Feed ● Restrict Update ● ●	
	Sorting feeds into folders	Start Here ● → Yahoo! → ● → PC Site Browser → ● → RSS Feed → ● → See below	
		Creating Folders ② → Manage RSS Feed → ● Create Folder → ● → Enter name → ●	
		Moving to Folders Select feed ⇒ ⊕ → Manage RSS Feed ⇒ ⊕ → Move ⇒ ⊕ → Select folder ⇒ ⊕ → Move → ⊕	
		Renaming Folders Select folder	
		Deleting Folders Select folder	
	Deleting feeds	Start Here	
		One Entry Select feed ⇒ ⊗ ⇒ Delete ⇒ ● ≯ Yes ⇒ ●	
		All Entries	

delete all feeds.

Sorting feeds	● Yahoo! ● PC Site Browser ● ₩ RSS Feed ● ● Manage RSS Feed ♥ ● Sort ● Select option ●
Opening feed properties	● Yahoo! ● PC Site Browser ● ● RSS Feed ● ● Select feed ● ② ● Manage RSS Feed ● ● Details ● ●
	Start Here ● → Yahoo! → ● → PC Site Browser → ● → RSS Feed → ● → ⊕ → Manage RSS Feed → ● → See below
	Exporting All Feeds Export All → ● Select storage media → ●
Exchanging feeds with other devices	Importing (Adding Feeds) Import
	Importing (Overwriting Existing Feeds) Import → ● → Select file → ● → Delete All → ● → Enter Handset Code → ● → Yes → ● → Yes or No → ● • If a confirmation appears, follow onscreen prompts.
Sending feeds via mail	● Yahoo! ● PC Site Browser ● NRSS Feed ● Select feed ● Select feed ● Manage RSS Feed ● As Message ● Complete message ● Yes



Security Settings

■ Yahoo! Keitai & PC Site Browser

For PC Site Browser, perform the following sequence instead of **Browser Settings** \Rightarrow \bigcirc .

PC Site Browser ▶ ● PC Site Browser Settings ▶ ●

10 One Browser 4 3 4 10 One Browser Settings 4 3		
Disabling manufacture number auto send for authentication	● Yahoo! ● ● Browser Settings ● ● Security Settings ● ● Manufacture Number ● ● ● Off ● ●	
Disabling referer information delivery to the Server	● Yahoo! ● Browser Settings ● Security Settings ● Send Referer ● Not Send ●	
Enabling/disabling cookies	● Yahoo! → ● Browser Settings → ● Security Settings → ● Cookies → ● Select option → ●	
Hiding confirmations before entering/ exiting secure pages	● Yahoo! ● ● Browser Settings ● ● Security Settings ● ● Secure Prompt ● Do not Show ●	
Opening electronic certificates saved on handset	● Yahoo! ● ● Browser Settings ● ● Security Settings ● ● Root Certificates ● ● Select certificate ●	
Changing validity of entered user ID/ password	● Yahoo! ● Browser Settings ● Security Settings ● Keep Auth Info ● Select option ● ● Fer Browsing retains entered user ID/password during browsing sessions. On retains such authentication information even after powering handset off. ● Authentication information may not be retained depending on the site.	

■ PC Site Browser

Selecting script execution option	● Yahoo! ● PC Site Browser ● PC Site Browser Settings ● Security Settings ● Script Settings ● Select option ●
Enabling/disabling	Yahoo! PC Site Browser FOR Site Browser
Ajax (for	PC Site Browser Settings
asynchronous	Settings → ● → Restrict Ajax → ● → Select
communication)	option ⇒ •

Resetting

For PC Site Browser, perform the following sequence instead of $\textit{Browser Settings} \Rightarrow \bullet$.

PC Site Browser → ● PC Site Browser Settings → ●

10 Site Browser 4 © 4 10 Site Browser Settings 4 ©		
Resetting browser		
settings and	Yahoo! Browser Settings Settings	
stored information	Initialized Browser ⇒ ● ⇒ Enter Handset	
(Bookmarks,	Code ⇒ • Yes ⇒ •	
Saved Pages, etc.)		
Restoring default handset settings	● Yahoo! ● Browser Settings ● Reset Settings ● Enter Handset Code ● Yes ●	



Connecting & Browsing



What is the bar at Display bottom?

• This is a data progress bar; the number beside it indicates transmitted (green) or received (red) data.

Page Operations



Internet page does not open completely

· Portions of page content may not appear in tabbed browsing; close other tabs.



- The site may be designed for browsing on PCs; try Tiny font size.
- Text may overlap when Zoom Factor is used; adjust scale.



Cannot access other functions while browsing the Internet

• Multi Job may be active. When switching between browsers, additional function activation is disabled; close either browser and retry.

Bookmarks



Cannot add Bookmarks

• <Add New Entry> is unselectable if storage limit is reached; delete titles.



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6

Camera & Imaging



Getting Started

Capture still images or record video.

Various Image Sizes

Select small sizes to send captured images/recorded video via S! Mail*; select larger sizes for higher resolutions.

Auto Focus

Measures the distance between subjects and camera to adjust focus.

Multiple Shooting Modes

Apply effect or add frame, capture successive/panoramic or scan images.

Review

Open/play last saved mobile camera file quickly; access older files as needed.

Important Mobile Camera Usage Notes

- Clean dust/smudges from lens cover with soft dry cloth before use.
- Mobile camera is a precision instrument, however, some pixels may appear brighter or darker.
- Shooting/saving images while handset is hot may affect the image quality.
- Exposing lens to direct sunlight may damage color filter and affect image color.

Auto Shut-off

 Before image capture/recording, mobile camera shuts down after a period of inactivity and handset returns to Standby.
 Shutter Click

• Shutter click and Self-timer tone sound at fixed volume regardless of handset settings.

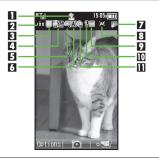


^{*}May not be delivered as sent depending on image/recording size or recipient device.

Display Indicators

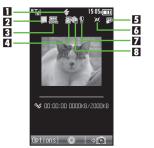
The following indicators appear at the top of Display.

Photo Viewfinder



П	Mobile Light	7	Save to
2	Memory	8	Focus
3	Picture Quality	9	White Balance
4	Picture Size	10	Exposure
5	Continuous Shoot		Self-timer
6	Scene		·

Video Viewfinder



1	Mobile Light	5	Save to
2	Video Quality	6	Focus
3	Record Size	7	Exposure
4	Record Time	8	Self-timer

Advanced

Capturing Still Images

♠ Frame subject on **Display**



Photo Viewfinder







Captured Image Window

 Shutter clicks; captured image appears. (To discard file and start over, press (%).)





- Image is saved. (Viewfinder returns.)
- Open saved images via Review or Data Folder.





Camera shuts down

Sending Captured Images via Mail [Captured Image Window] (y) ▶ Complete message **→** (y)

Mobile Light

 Mobile Light may illuminate automatically depending on ambient light level. Follow these steps to turn setting off: [Photo Viewfinder] (☑) → Mobile

■ Pre-Image Capture Operations

Light \Rightarrow \bullet) \Rightarrow Off \Rightarrow \bullet)

_	
Zoom In/Out	(5)/(2)
Toggle Mode	\(\nabla_{\nu}\)
Adjust Brightness	⊙ /⊙
Change Image Size	5 %
Toggle Mobile Light Mode	# , ;
Open Help	() to ()





🐡 Adjusting brightness Adjusting focus quickly for close-up shots Changing Mobile Light mode Changing shutter click sound Changing image size Changing mode according to lighting or subject Adjusting image color to lighting conditions (And more on P.6-14 - 6-15)

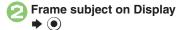
Recording Video







Video Viewfinder



· Recording starts after a tone. (To start over, press (1880).)







Video Save Menu

• Recording stops with a tone. (To discard file and start over, press ...)



- Video is saved. (Viewfinder returns.)
- Plav saved video via Review. Data Folder or Media Player.

Camera shuts down

■ Pre-Recording Operations

Zoom In/Out	③ / ②
Toggle Mode	¥7)
Adjust Brightness	⊙ /⊙
Change Record Size	5.*
Toggle Mobile Light Mode	#,3
Open Help	() to (k)

Playing Unsaved Video In ②, Preview ●

Sending Recorded Video via Mail

In ②, Send → ● Save and Send

- **♦ (a) Complete message (b)**
- May not be delivered as sent depending on recording size or recipient device.

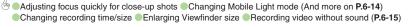
Incoming Calls

 If a call arrives before video is saved. recorded clip is temporarily saved. End the call to return.

If Battery Runs Low

· Recording stops. (Recorded clip is saved.)







Opening Saved Files

Opening Last Saved File

Open/play last saved mobile camera file; access older files as needed.















Review Window

To end, press [™]

Enlarging Images

After 2, •

Pausing/Resuming Video

After (2), (1) (press to pause/resume)

Opening Help

[Review Window] 0 %

Accessing Older Files

In Review window, 🖘



Review File List

- File list appears.
- Press 🔊 to toggle lists.



• File opens/plays.

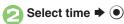


Using Shooting Modes

May be unavailable depending on selected image/recording size.

Self-timer







- · After selected time elapses, captured image appears or recording starts.
- To stop recording, press •.
- For more, see operation descriptions on P.6-4 or P.6-5

Releasing Shutter during Countdown After 🕙, 💿

Incoming Calls/Alarm during Countdown

 Countdown stops. (Self-timer remains) active.)

Continuous Shoot (Photo Camera)

Available Modes:

4 Pictures	Capture four separate images with Index Image	
9 Pictures	Capture nine separate images with Index Image	
Overlapped	Capture five images to create a composite image	





Mode Menu

- Continuous Shoot **→** (●)
- Select mode **→ ● →** Select speed **→** (•)
- Frame subject on Display
 - After image capture, Index Image or a composite image appears.
 - When shooting speed is set to Manual (4 Pictures and 9 Pictures modes), repeat 4 for each frame.



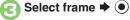
All captured images are saved.

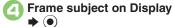
Saving the Selected Image

Adding Frames (Photo Camera)









- Captured image appears.
- Press to save image. (Viewfinder returns.)

Using Frames in Data Folder In ②, Data Folder ▶ (•) ▶ Select frame **→** (•) **→** (•) **→** Frame subject on Display •



Panorama Picture (Photo Camera)

In mode menu, *Panorama/*Scanner

●

●



Panorama/Scanner Menu

- Panorama Picture ♦ ♦
 On ♦ ●
- Frame subject on Display



Move handset slowly to keep + aligned with either of yellow lines





Save Menu

- Image is captured and Save menu opens.
- Image is captured automatically when the bar (turns blue.



• Image is saved.

Checking Unsaved Images In ③, *Preview* ▶ ●

Scanning Images (Photo Camera)

- In Panorama/Scanner menu, Scanner

 ●
- Select size

 ● Frame subject on Display

 ●



 Move handset slowly to scan the area to capture. (Refer to indicators on Display.)



- Image is captured and Save menu opens.
- Save →
 Image is saved.

Checking Unsaved Images In ②, Preview ▶ ●



Advanced

Picture Editor

Picture Editor Options

The following options are available. Some images may not be editable depending on file type and size.

Resize	Select from preset sizes or crop image
Frame	Add Frame to images
Paste	Add text/dates to images
Retouch	Dress up images with preloaded visual effects
Stamp	Add stamps to images
Face Arrange	Make smiley, angry or sad faces
Correction	Correct images
Rotate	Rotate images
File Format	Convert file format and change file size

Basic Operation

- 🗻 ➡ Data Folder ➡ ●
- Pictures

 ● Select image

 ●
- Picture Editor → ●



Picture Editor Menu

- 🕞 When finished, 🐨
- Save as New

 To overwrite, select Overwrite and press

 (Omit ③.)
- Enter name → Save here → ●

Canceling Effects

After ⑤, Undo ▶ ⑥

■ To restore effect immediately after canceling, select *Redo* and press **(a)**.



Changing Image Size

Select from preset sizes or crop image.

Resize to Preset Size

In Picture Editor menu, Resize ▶ ●



Resize Window

Select size ▶ ●

Specify image area



• If crop frame does not appear, omit ©.

Editing is complete.

Zooming In/Out

After €, 🖾 🕈 🗘 🕈 🙆

Cropping Images

n Resize window, *Cut* → ●



• Editing is ser

Editing is complete.

Specifying Image Area
After ⊕, ❖ → ②
Zooming In/Out
After ⊕, → ❖ → ②

Applying Visual Effects

Render in sepia tones or add blur, etc.

Select effect → ●

 Θ

• Editing is complete.

Adding Frames

In Picture Editor menu,

Frame

●

Select frame → ●

 Θ

Editing is complete.



Advanced

Face Arrange

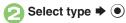
Make faces smiley, sad, etc.

In Picture Editor menu, Face Arrange

● ●



Face Arrange Menu





• Editing is complete.

Important Face Arrange Usage Note

 When using Face Arrange, take care not to create images that may embarrass or offend others. Always obtain permission before photographing others.

Adjusting Positions

Change the default positions and sizes of targets to fit the image.



- **▶** (□)
- A rectangle appears with + in the upper left corner.







• Face line is set. Set the eyes and then mouth in the same way.



 Image is saved as a new entry with Face Arrange positions adjusted.
 Complete Face Arrange. Face Arrange is applied to the adjusted positions.



Composite

Composite Options

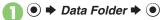
The following options are available. Some images may not be editable depending on file type and size.

	Split Picture	Combine up to four reduced images into one
		images into one
	Merge	Combine two still images
		into one

Panorama Images

Panorama Image Effects:

	Best suited for close-up shots
Document	Use for images with text
Standard	Apply to other images







Composite → ●





- File selected in ② is set as left image.
- Select image → ●
- EFFECT → Select effect →
 - Editing is complete.
- When finished, 🕏

 Merged image appears.

- \odot
- Enter name → → Save here → ●





© Combining reduced images (P.6-16)

Printing Images

Digital Print Order Format (DPOF)

Select images from Memory Card and specify the number of copies to print on DPOF-compatible printers, or at digital printing services.

DPOF settings made on other devices are unusable; delete existing settings to create new ones on handset.



- Memory Card **→** (•) **→** DPOF **→** (•)
- Number of Copies **→** •
- For Each Picture

 ◆

 ◆ Select folder **⇒** (●)





- Enter a number of copies to print **→** (•)
 - For more settings, repeat 3 3.



Applying a Number to All Images In ②, For All Pictures → ● = Enter a number of copies to print ▶ ● Canceling Specified Number

In \bigcirc , enter $00 \Rightarrow \bigcirc$ **Viewing Current Print Settings**

In ⓒ, Check Settings → ⑥

Using Printers

Connect handset to a Bluetooth®-compatible printer and print images in Pictures folder.

- Activate Bluetooth[®] on the printer.
- · Some images may not be sent depending on file type and size.



- Select image **→** (□) **→** Print
- Via Bluetooth

 ◆ (•)

 ◆ Select printer **→** (•)
- Yes **▶** (•) • To cancel, press (Y).

When Authorization Code is Required Enter Authorization Code **→** (●)

Advanced

Photo Camera & Video Camera

General

	In Photo/Video Viewfinder, → Help → ●
Opening Help	 Press to toggle Help window for key assignments and indicator descriptions.

■ Capturing

■ Capturing		
Adjusting brightness	In Photo/Video Viewfinder, ⊚ → Shooting Settings or Record Settings → ● Exposure → ● → Adjust level	
Adjusting focus quickly for close-up shots	In Photo/Video Viewfinder, ⊚ → Shooting Settings or Record Settings → ● Focus Setting → ● → Macro → ●	
Changing Mobile Light mode	In Photo/Video Viewfinder,	
Adjusting focus manually	In Photo/Video Viewfinder, ⊚ → Shooting Settings or Record Settings → ● Focus Setting → ● → Manual Focus → ● ♦ Adjust focus → ● To readjust focus, press ▶.	
Locking focus	In Photo/Video Viewfinder, ♠ • Frame subject in center of Display first. • To start over, press ♠ • again.	
Changing image quality	In Photo/Video Viewfinder,	

■ Saving

	In Photo/Video Viewfinder, ⊗ → Settings → ■ → Auto Save → ● → On → ●
Changing save location	In Photo/Video Viewfinder, Save Pictures to or Save Videos to Select option Select option Select option Select option Select option

Photo Camera

General

General	
Changing shutter click sound	In Photo Viewfinder, ⊕ → Settings → ● Shutter Sound → ● → Select pattern → ● • Shutter click sounds for continuous shooting and panorama/scanner image capture are fixed.
Hiding indicators	In Photo Viewfinder, ⊗ → Settings → ● → Display Icons → ● → Icon Off → ●
Selecting send option assigned to 😕	In Photo Viewfinder, ⊚ → Settings → ● → Set Send Key → ● → Short Press or Long Press → ● → Select option → ● • Select send option separately for each key press method.
Releasing shutter remotely with a Bluetooth® watch	In Photo Viewfinder, press the corresponding button on Bluetooth® watch • Connect handset to a Bluetooth® watch and set Set Remote Shutter to <i>On</i> beforehand. For details, see the Bluetooth® watch guide.
Disabling remote shutter control via Bluetooth® watches	In Photo Viewfinder, ⊚ → Settings → → Set Remote Shutter → ● → Off → ● • Available when a Bluetooth® watch is registered.
Changing focus frame design	In Photo Viewfinder, ⊚ ⇒ Shooting Settings ⇒ ⊕ → Focus Setting ⇒ ⊕ → Focus Mark ⇒ ⊕ ⇒ Select pattern ⇒ ⊕

■ Capturing

Changing image size	In Photo Viewfinder, (☑) → Picture Size → (●) → Select size → (●)
Changing mode according to lighting or subject	In Photo Viewfinder, (⊕) → Scene → ● → Select mode → ●
Adjusting image color to lighting conditions	In Photo Viewfinder, Shooting Settings White Balance Select mode

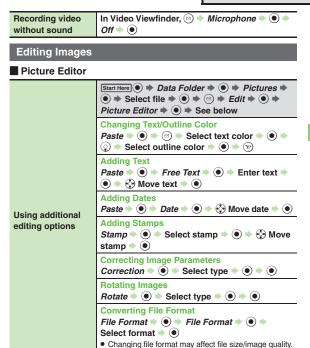
■ Panorama/Scanner

	Changing panorama/scanner settings	Start Here In Photo Viewfinder, → Settings → Settings → See below
		Hiding Guides Assisting Lines
		Locking Display Brightness during Image Capture AE-Lock
	Changing panorama/scanner image preview method	After panorama/scanner image capture, Preview → (a) → (b) → (b) → Manual Scroll or Full Image → (b)

Recording

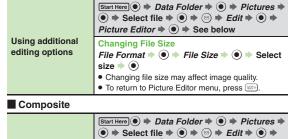
Video Camera

Changing recording time/size In Video Viewfinder, (a) → Record Time/Size → For Message or Extended → Select size → ● Enlarging In Video Viewfinder, (b) → Display Size → ● Viewfinder size → Enlarge → ●



• To return to Picture Editor menu, press





■ Composite		
	Start Here ● → Data Folder → ● → Pictures → ● → Select file → ● → ⑤ → Edit → ● → Composite → ● → See below	
	Creating Split Picture	
	SplitPicture 240x400 or SplitPicture 240x320 >	
	When finished,	
	here ⇒ ●	
Combining	 Repeat from selecting < Empty> as needed. 	
reduced images	Previewing Split Picture	
	While creating Split Picture, ⊗ → View Composite → ●	
	Changing Images While creating Split Picture, select image	
	Deleting Images While creating Split Picture, select image → ⊗ → Remove → ● → Yes → ●	

DPOF	
Changing print	Adding Dates to Prints Settings
settings	Creating an Index Print Settings
	Resetting Reset Settings ● ● Yes ● ●

Mobile Camera



Mobile camera won't activate/ shuts down automatically

 Battery may be low. Charge battery or install a charged battery.



Cannot use Auto Save

 Auto Save is not available when Save Pictures to is set to Ask Each Time.

Editing Images



Cannot save/send edited images

• Edited images may be too large to save or send via mail.

DPOF



Cannot specify print settings properly

 If Memory Card image files have been deleted or renamed on PCs or other devices, reset print settings and start over with settings.

Media Player	7-2
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Playing Video	7-5

Playlists	7-6
Using Playlists	7-6
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Using S! Applications	7-7
Additional Functions	7-8
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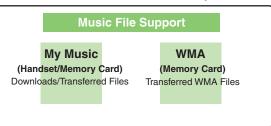
Media Player & S! Applications



Media Basics

Use Media Player to play music/video on 841SH.

- Download media files from Mobile Internet sites via Media Player or transfer files from PCs.
- Transfer PC music files and save them on Memory Card.



My Videos (Handset/Memory Card) Downloads/Recorded Files

Playback Precautions

- Media Player is not compatible with some recording/playback formats. Files may not play depending on the Memory Card status.
- Playback stops for incoming calls.
- If battery is low, Media Player will not play. Playback stops if battery runs low during playback.
- Turn down the volume if distortion is noticeable in Speaker sound.
- Handset plays media while it downloads (streaming/progressive download).
 Packet transmission fees apply even while playback is paused.

Compatibility

• Files transferred from PCs cannot be used as ringtones or System Sounds.



Downloading Media Files

Download media files from the Internet. Read information (price, expiry date, etc.) on the source site.











Music or Videos

◆

•





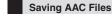


Saving Music Files from PCs

- Use software to convert music file format
- For software usage and specifications, see the provider's website, etc.
- SoftBank Mobile does not guarantee compatibility with any software.
- USB Cable may be purchased separately.

Handling Transferred Files

- Copyright laws limit duplicated material to private use only.
- Files created with PC software, etc. may not play.
- · Comply with copyright and other intellectual property laws when using obtained files



Convert PC music files to 841SH-compatible format (P.14-21), then save to corresponding Memory Card folder (P.14-24) via Mass Storage. Install USB Cable driver beforehand.

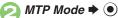
Saving WMA Files

Follow these steps to save WMA files via compatible software:

(Copy protected files can only be played on the handset with which the files were transferred.)

Connect handset to a PC via **USB Cable**





· Copy music from PC. Refer to the software's help menu for operational instructions.



Disconnect USB Cable

If Menu in 1 Does Not Appear

• Follow these steps:

● **Tools ● (•) Connectivity**

⇒ USB Mode **⇒ (•) ⇒** From **(2)**

Operations on the PC may be required; if prompted, follow onscreen instructions.



Playing Music

- → Media → → Music
- My Music → → Select tab (folder)



Music Playlists Window

- All Music →
 - Select file → ●

Advanced



Music Playback Window

 Album art appears for compatible Chaku-Uta Full[®] files. (WMA album art is not supported.)

Using Other Functions while Playing Music After ②, or ③

■ To stop playback, follow these steps in Standby:

③ **→** Yes **→** •

Playing WMA Files In ②, WMA → ● From ③

Searching Music Files

After ⓒ, ☺ → Search → ● → Enter search text → ●

Lyric Display-Compatible Files

• Press v to display lyrics.

Music Playback Operations

Replay	(Long Press: Rewind)
Skip Forward	(Long Press: Fast Forward*)
Volume Down	(Long Press: Mute)
Volume Up or Cancel Mute	③
Pause	•
Stop	In Pause, 🕮
Switch Sound Output	(Long)
Open Help	O es

Music Playback Window Description



1	Title	6	Elapsed time
2	Artist name	7	Volume
3	Track number	8	Information link
4	Status	9	Sound Effects
5	Playback Mode		_



^{*} Resuming from stopped point Specifying start point Accessing linked information Switching audio output to wireless device Playing repeatedly or randomly Changing Sound Effects (P.7-8)

^{*}Release for playback.

Playing Video

- Media → Videos
- My Videos → Memory Card or Phone Memory → ●

i i

Video Playlists Window

- All Videos → ●
- Select file → ●



Video Playback Window



Searching Video Files

After ②, → Search → ④ → Enter search text → ⑥

At Alarm Time

Playback pauses.

Video Recorded on Other Devices

Video image may appear rotated.

Video Playback Operations

For pause, volume up/down, sound output or help, see **P.7-4** "Music Playback Operations."

Replay	(Long Press: Rewind*)
Skip Forward	⊙ (Long Press in Pause: Advance Frame, Long Press: Fast Forward')
Toggle Display Size	2 h

*Release for playback.

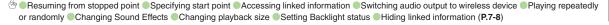
Video Playback Window Description



	1	Title	6	Elapsed time
	2	Author name	7	Volume
Ī	က	Clip number	8	Information link
	4	Status	9	Sound Effects
П		District and March		

Playback Mode

Advanced





Using Playlists

Playlists store playback orders. Add favorite media files to Playlists, or organize files by artist/genre. Playlists store only file locations. Source files remain in All Music or All Videos.

Adding to Playlist

Follow these steps to add a music file to $\mathcal{I}V\mathcal{I}U\mathcal{I}\mathcal{I}\mathcal{I}$:







Playlists Window

- All Music → Select file

 → 🖾
- Add to Playlist ⇒ プレイリスト1 ⇒ ●

Renaming Playlists

- In Playlists window, select Playlist **→** ⊠
- Edit List Title → ⇒ Enter



Using S! Applications

Try out the preloaded S! Applications or download and use 841SH-compatible S! Applications, including games. Refer to the S! Application's help menu or the source Internet site, etc. for operational instructions.











S! Appli Library



Select application

◆

●

Network S! Applications

 A message appears indicating that Internet connection is required. Follow onscreen instructions.

Incoming Calls

 Incoming calls automatically pause S! Application.

Exiting S! Applications







Pausing S! Applications In ②, Suspend → ⊙

Resuming S! Applications

♠ Resume ♠ ●

- Select Cancel to open Main Menu and keep the S! Application paused. (Additional function activation may be disabled depending on the S! Application.)
- Select *End* to exit the S! Application.

Advanced

Downloading S! Applications Adjusting S! Application sound volume Canceling surround effect Setting handset responses to incoming transmissions Setting S! Application to activate in Standby Setting Permissions Opening properties Moving S! Applications to Memory Card Changing S! Application settings Deleting S! Applications Restoring default S! Application settings Restoring default S! Appli Library Synchronizing Memory Card S! Applications with 841SH ■Opening Java™ license information (P.7-10 - 7-11)



Media Playback

■ Music & Video	
Resuming from stopped point	Media
Specifying start point	During playback, ⊗ → Time Search → ● → Enter time → ●
Accessing linked information	During playback, ⊗ → Access Web Link → ● → Yes → ●
Switching audio output to wireless device	● Media ● Music or Videos ● ● Settings ● ● Sound Output ● ● Bluetooth Device ● ●

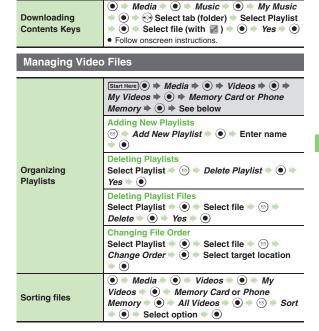
■ Music

	Start Here During playback, ⊕ → Playback Mode → ● → See below
	Repeat One File Repeat ●
Playing repeatedly or randomly	Repeat All Files Repeat All ●
	Play Randomly Random
	Repeat Randomly Random Repeat ●
Changing Sound Effects	During playback, ⊚ → Sound Effects → ● → Select effect → ●

■ Video

Playing repeatedly or randomly	Start Here During playback, → Playback Mode → ● → See below
	Repeat One File Repeat ●
	Repeat All Files Repeat All
	Play Randomly Random ●
Changing Sound Effects	During playback,
Changing playback size	During playback,
Setting Backlight status	During playback,
Hiding linked information	During playback, ⊚ → Settings → ● → Web Link Setting → ● → Off → ●

Managing Music Files		
Organizing Playlists	Start Here	
	Adding New Playlists ② → Add New Playlist → ● Enter name → ●	
	Deleting Playlists Select Playlist → ② → Delete Playlist → ● → Yes → ●	
	Deleting Playlist Files Select Playlist	
	Changing File Order Select Playlist	
Sorting files	● Media ● Music ● My Music ● ● Select tab (folder) ● All Music ● ● Sort ● Select option ●	
Opening properties	 Media Music My Music My Music Select Playlist Details Details 	
Deleting All WMA files	Media M	





Downloading Contents Keys	● Media • Videos • My Videos • Memory Card or Phone Memory • All Videos • Select file (with) • Yes • • Follow onscreen instructions.
Opening properties	● Media → Wideos → My Videos → Memory Card or Phone Memory → Select Playlist → Select file → Details → ●

S! Applications

Downloading S! Applications	S! Appli S! Appli Library Download S! Appli Follow onscreen instructions.
Adjusting S! Application sound volume	S! Appli Settings Application Volume Adjust level
Canceling surround effect	● ⇒ S! Appli ⇒ ● ⇒ Settings ⇒ ● ⇒ Surround ⇒ ● ⇒ Off ⇒ ●
Setting handset responses to incoming transmissions	Start Here ● ⇒ S! Appli ⇒ ● ⇒ Settings ⇒ ● ⇒ Calls & Alarms ⇒ ● ⇒ See below
	Showing Calls Select item
	Pausing S! Application for Incoming Mail Incoming Message
	Showing Alarm Notice Alarm
	Showing S! Appli Notice Notification

	Start Here ● ⇒ S! Appli ⇒ ● See below
Setting S! Application to activate in Standby	Activating Screensaver Settings → ● ⇒ Screensaver → ● ⇒ Switch On/Off → ● → On → ●
	Setting Screensaver S! Appli Library Select application Select application As Screensaver Select application As Screensaver Select application As Screensaver Select application As Screensaver As Screensaver appears for compatible S! Applications. Screensaver may not start or operate correctly when an external device (Headphones, etc.) is connected to handset.
	Changing Screensaver Activation Time Settings Screensaver Activation Time Enter time Activation Time Screensaver Enter time Output Description Time Output Descrip
	Disabling Automatic Screensaver Restart Settings
	Start Here
Setting Permissions	Customizing Permissions for S! Appli Operations Select item
	Resetting Permission Settings Reset Settings
Opening properties	S! Appli → ● → S! Appli Library → ● Select application → Θ → Details → ●



Moving S! Applications to Memory Card	● S! Appli ● S! Appli Library ● ● ● Select application ● (
Changing S! Application settings	Start Here
	Disabling Backlight Flashing Backlight → ● → Blink → ● → Off → ● Disabling Vibration
Deleting S! Applications	Vibration ● Off ● ● S! Appli ● S! Appli Library ● Select application ● Delete ● ● Yes ● Handset Code may be required. Cancel Screensaver to delete Screensaver S! Application.

Restoring default S! Application settings	● S! Appli ● Settings ● Set to Default ● Enter Handset Code ● Ves ●
Restoring default S! Appli Library	S! Appli Strings Enter Handset Code Delete IC Card data beforehand. (Procedures to delete IC Card data vary by Lifestyle-Appli; contact Osaifu-Keitai® service providers for details.) Memory All Clear deletes all downloaded S! Applications and Lifestyle-Applications.
Synchronizing Memory Card S! Applications with 841SH	● ⇒ S! Appli ⇒ ● ⇒ Settings ⇒ ● ⇒ Synchronization ⇒ ● ⇒ Yes ⇒ ●
Opening Java [™] license information	● ⇒ S! Appli ⇒ ● ⇒ Information ⇒ ●



Music



How do I delete files in All Music?

 Delete All Music files in My Music via Data Folder (Music or Ring Songs-Tones).



WMA files do not appear (WMA files are not transferable)

- Did you use 841SH to transfer the files? Copy protected files can only be played on the handset with which the files were transferred.
- Copy protection information may be corrupted; perform *Delete All WMA* and re-transfer the files.
- Files transferred via Mass Storage appear when moved to corresponding Memory Card folder. (Transfer copy protected files via MTP Mode.)
- WMA files may be corrupted; perform
 Delete All WMA and retry.



Cannot play WMA files

 Playback rights may have expired (license not found message appears); re-transfer the files. If files still cannot be played, they may be corrupted; perform Delete All WMA and retry.

Video



How do I delete files in All Videos?

 Delete All Videos files via Data Folder (Videos).



Cannot play video files

 Files created with PC software, etc. may not play.

S! Applications



Cannot move S! Applications to Memory Card

• Memory Card memory may be low.



S! Applications do not pause for incoming transmissions despite Calls & Alarms settings

 Regardless of setting, a notice appears for Screensaver S! Applications.



(S! Appli Notification indicator) does not disappear

- - Phone → Information
 - ♦ Notification ♦ ●



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Scanning Business Cards	
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Scanning Text	
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Troubleshooting	
110ubles1100tif1q	0-40

8

Handy Extras



Calendar

Opening Calendar

● **→** Tools **→** • In PIM/ Life menu, *Calendar* **→ ●**



Calendar Window

Toggling View

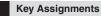
Press (y) to toggle Calendar window:



1Month View



2Month View



All Views

Open Previous Page	X +1
Open Next Page	#,;
Go to Current Date	5 .*.
Open Help	0 es

1Month/2Month View

Select Date	•••

Week View

Select Date	•••
Select Time Block	③



Week View



Advanced

Saving Schedules

Follow these steps to save subject, Category, start/end date/time, Alarm and schedule details:

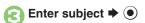
(Enter Subject or Description to save entry.)

In Calendar window, select date

o









- Enter start date/time ▶ ●



End: → ● ► Enter end date/time → ●





- n 🐨 ➡ Saved

Selecting Category from History
In ②, ⊚ History → Select Category

→ • • From **•**

Selecting Custom Category

In ②, Definable ➡ Select Category ➡ ● ➡ From ⑤

All-Day Schedule

In \bigcirc , \bigcirc \Rightarrow \bigcirc \Rightarrow From \bigcirc

Custom Alarm Time

In ③, Alarm Time: → ● → Other →

● **Enter date/time ●** ● **> >**

From (5)





At Alarm Time

Alarm activates; sounds/vibrates by related settings.



Stopping Alarm to Return to Standby

• While Alarm sounds/vibrates, press •), ③ or .

Stopping Alarm to Open Schedule

 While Alarm sounds/vibrates, press a key other than , or .

When Another Function is Active

 Alarm may not activate until handset returns to Standby.

Incoming Calls

 Active Alarm stops for incoming calls. Information window opens after handset returns to Standby.

Opening Schedules/Tasks

In Calendar window, select date **→** (•)



Schedule List

- Select schedule or task **→** •
- Standby returns

Opening Task List

In ②, select task ▶ () ♣ Go to Tasks **▶ ●**

Accessing Secret Entries

[Calendar Window]

→ Unlock

Code **▶ ●**

Opening Related Message

Open schedule-related messages saved from Messaging message list.

- In schedule list, select schedule **→** (•)
- - Related message opens. To return to schedule window. press 👑 .
- **Deleting Message from Schedule** After ①, ⊙ ⇒ Related Mail: ⇒ ⊙ ⇒ Yes **♦** (**9**) **♦** (**y**)



Advanced

Information Link

Set to show or hide the following information in Calendar.

	Birthdays entered in Phone Book
What is today?	Preset anniversaries.

commemorative days, etc.

🚹 In Calendar window, ⊠



🛐 Data to Show 🖈 💿





(Japanese)

Making Birthday Calls





 Omit number selection step if only one number is saved.

Sending Birthday Messages

In ②, Mail → ● → Select number/ address → ● → Complete message → ∞

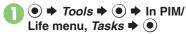
- Omit number/address selection step if only one number or address is saved.
- For phone numbers, select *S! Mail* or *SMS* and press .

Deleting Schedules

- One Entry
- In schedule list, select schedule ▶ ⋈
- Delete → → This
 Appointment → → Yes
 → ●
- All Entries of the Day
- In Calendar window, select date ▶ ⋈
- Delete → → All This Day
 → → Yes → ●

Saving Tasks

Follow these steps to save subject, due date/time, Alarm and task details: (Enter Subject or Description to save entry.)











Inter due date/time → ●



Alarm: **→** •

- Alarm Time: **♦ ● ♦** Select time **→** (**v**)
- Description:

 ◆ Enter task details **→** (●)
- (¬) → Saved

Task with No Due Date/Time In ②. **→** ● **→** From ② **Custom Alarm Time** In ⑤, Alarm Time: ▶ ⑥ ▶ Other ▶ ● **Enter date/time ●** ● **P** From





Handy Extras

🖄 Bliding tasks Editing tasks Setting priority Changing Alarm tone/video & duration Changing Alarm volume Selecting Vibration option Sounding Alarm tone even in Manner mode (P.8-36 - 8-37)

At Alarm Time

Alarm activates; sounds/vibrates by related settings.



Stopping Alarm to Return to Standby

• While Alarm sounds/vibrates, press •, 3 or 200

Stopping Alarm to Open Task

 While Alarm sounds/vibrates, press a key other than , or .

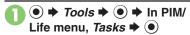
When Another Function is Active

 Alarm may not activate until handset returns to Standby.

Incoming Calls

 Active Alarm stops for incoming calls. Information window opens after handset returns to Standby.

Opening Tasks





Task List

- Use to open Completed or Incomplete task list.
- Select task **⇒** (●)



Standby returns

Accessing Secret Entries

After ①, ⋈ → Unlock Temporarily **→** • Enter Handset Code **→** • Marking Tasks as Completed After ①, select task ▶ 💬

Deleting Tasks

- One Entry
 - In task list, select task ▶ 🖾
- Delete **→** (•)
- This Task → (•) → Yes → (•)
- **All Completed Tasks** In task list, ()
- Delete

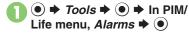
 ◆ (•)

 ◆ All Comp. Tasks → (•) → Yes → (•)

Using Alarms

Setting Alarm

Follow these steps to set Alarm to sound at a specific time on a specific day of the week: (Set Snooze--Alarm repeats at set interval--Alarm Volume and Duration.)





Alarm List









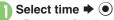




- 🕞 Snooze: 🖈 💿
- Select interval

 ◆ ●

 For custom intervals, select Other.
- Alarm Volume: → ●
- Adjust level → ●
- 🔟 Duration: 🖈 💿



• For custom Duration, select Other.







In ⑤, ఀ → Check All or Uncheck All

• •

Excluding Holidays

In \bigcirc , select day $\Rightarrow \bigcirc (\boxed{//}) \Rightarrow$ Complete selection $\Rightarrow Except$ Holidays $\Rightarrow \bigcirc (\boxed{/}) \Rightarrow \bigcirc \Rightarrow From \bigcirc$





At Alarm Time

Alarm activates; sounds/vibrates by related settings.



Stopping Alarm

• Press a key.

When Another Function is Active

 Alarm may not activate until handset returns to Standby.

Incoming Calls

 Active Alarm stops for incoming calls.
 Information window opens after handset returns to Standby.



When Snooze is Set

Alarm repeats at the set interval. Other Alarms do not activate while handset is Snoozing.

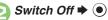
Canceling Snooze

While Snoozing, **●** *Yes* **▶ ●**

Snooze is automatically canceled after a period of time.

Canceling Alarm





 Reactivate entry to use the same settings.

Reactivating Entry

In ②, Switch On ▶ ●

Deleting Alarm

One Entry

In Alarm list, select entry 🕈 🖾





All Entries

In Alarm list, select entry

→ ⋈



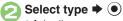
Enter Handset Code

→ Yes → ●

Playing Animation with Music & Illumination

Play preset animations or downloaded Flash® files with music and illumination. Set playback time, volume and Key Illumination pattern as needed.





- Animation appears.
- For *Flash*®, select a file and press •.
- Key LEDs do not illuminate for soundless Flash® files.
- Message appears when Playback Time is set to *Continuous Play* (except when charging battery); press to proceed.

Setting Relaxation Time

Follow these steps to set playback time, volume and Key Illumination pattern:

- ① → Tools → ⊙ → In PIM/ Life menu, Relaxation Time → ⊙
- Settings → ●



Settings Menu

- Playback Time → ●
- Select time

 Select time

 For custom playback time, select Other.
- Colume → ●
- Adjust level **→** ●

- 🥏 Set Key Illumi 🕈 💿
- 🥱 Key Pattern 🕈 💿
- Select pattern → • •

Disabling Key Illumination

In \bigcirc , Switch On/Off \Rightarrow \bigcirc \Rightarrow Off \Rightarrow \bigcirc

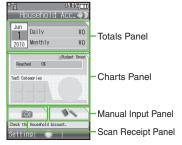


Managing Household Expenses

Setup

Specify closing day, closing month and budget for the month.

● **→** *Tools* **→** ● **→** In PIM/ Life menu, Household Accounts **→** (•)



Household Accounts Window







Account Setup Menu





- Press () to change default closing date (end of the month); use • to move between date and month fields
- Enter date/month **→** •
- Yes **▶** (•)





Restricting Access to Household **Accounts by Handset Code** [Account Setup Menu] Locks ▶ • **→** On **→** (•) Resetting Household Accounts

[Account Setup Menu] Master Reset

- **→ →** Enter Handset Code **→** •
- Yes → ●



Saving Entries

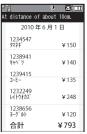
Scanning Receipts

Scan receipts with mobile camera to enter date, expense items, fees/prices and total amount automatically.

Scan may fail if receipt is too long, folded, faded, etc.; some formats are not supported.

In Household Accounts window, select scan receipt panel **→ ●**

Frame receipt on Display



Scan Window

• Frame date, expense items and total amount. Align text parallel to reference lines.





• To cancel, press ().



⇒ Scan results appear



• To add, delete or edit expense items, see P.8-13 "Entering Manually."





• Entry is saved.

Opening Help

[Scan Window] (Y)

■ Press to return to scan window.

■ Key Assignments in Scan Window

Toggle Focus Mode	3 *
Focus Lock	*.J
Mobile Light On/Off	#,ö
Adjust Brightness	•
Open Help	() es



Entering Manually

In Household Accounts window, select manual input panel **→** (•)



Expense Input Window

- Select date panel

 ◆

 ◆ Enter date **→** •
- Shop **→** (•) **→** Select shop/ facility **→** (●)
- Paid

 ◆

 Select payment method **→** ●





- *Item* **♦ (•) ♦** Enter name
- Category

 ◆ (•)

 ◆ Select Category **→** ●
- Value

 ◆ (•)

 Enter amount
- Saved

Adding Expense Items

After ③, select item field ▶ 🖾 ▶ Add Items

◆

● From

● **Deleting Expense Items →** () **→** Yes **→** () **→** ()

Changing Categories of All Items at Once [Expense Input Window] Category

⇒ Select Category ⇒ ⊙ ⇒ ⑤

Opening Expense Records

- **Opening Entries**
- In Household Accounts window, select totals panel
- Select date **→** •



Daily Expense Log

Select entry **→** (•) Details appear.

Deleting an Entry

[Daily Expense Log] Select entry ▶ 🖾 Delete Receipt → ● Yes → ●

Deleting All Entries

[Daily Expense Log]

→ Delete Day Receipt Data or Delete Month Receipt Data → ● Yes → ●

Viewing Expense Trends

Follow these steps to view monthly expenses, budgets and balances:

- In Household Accounts window, select charts panel **▶** (●)
- Results by Month **→** •

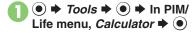


- Press to toggle budget and balance.
- Use to open previous or next year.

Viewing Other Expense Trends In ②, select item ▶ ●



Using Calculator



i lif		
	X	M+ /Exit
% +	÷	CM
RM	C·CE	
1	2	3
4	5	6
7	8	9
	0	+/-
Calcula	ator V	Vindow

Use Keypad to enter digits

- **→** Calculate
- Standby returns

Key Assignments	
+ (Add)	•
- (Subtract)	<u>•</u>
× (Multiply)	<u></u>
÷ (Divide)	②
= (Sum)	•
C·CE (Clear)	SLEAD III
CM (Clear Memory)	(a)
RM (Recall Memory)	*.J
M+ (Add to Memory)	\(\forall^{\psi}\)
. (Decimal)	X +2
+/- (Positive/Negative Value)	# , ;

Memory Calculation

% (Percentage)

- Clear Memory before starting new Memory calculations.
- Numbers saved in Memory remain until handset is powered off.

Incoming Calls

 Calculations are not affected. End the call to return to Calculator.

Using % Function

Use (2) to find definite percentage of a known value.

Example: Calculate 30% of 800,000

Enter 800,000 → x → 30 → %

240,000 appears.



Entering Expenses

● → Tools → ● In PIM/ Life menu, Expenses Memo • ●



Expenses Memo Menu

- Select list → ●
- Add New → ●
- Enter amount → ●



Select Category

◆ ●

Saved

Saving under Custom Category
In ⑤, *Other* ♦ ⑥ ♦ Enter name ♦ ⑥
Renaming Lists
[Expenses Memo Menu] Select list

⇒ S → Edit Title → ● → Enter name → ●

Resetting All List Names
[Expenses Memo Menu] ⊕ → Reset
Title → ● → Yes → ●

Checking Entries

In Expenses Memo menu, select list **→** ●



Expenses Memo List

🔁 🔝 Þ Standby returns

Saving Entries to Notepad

[Expenses Memo List] Select entry

⇒ ⊚ ⇒ Save to Notepad ⇒ ●

Deleting Entries

- One Entry
- In Expenses Memo list, select entry ▶ ⊠
- 🔁 Delete Item 🕈 💿
- 🚱 Yes 🕈 💿
- All Entries
- In Expenses Memo list, select entry → ⊠
- Delete All → ●
- Enter Handset Code

 → Yes →
 - All entries on the list are deleted.

Handy Extras

Advanced

Changing Category of saved entry Changing amount Renaming Categories (P.8-39)

Osaifu-Keitai® (Japanese)

Osaifu-Keitai® describes IC Card-equipped handsets that support e-money or credit functions/services. Osaifu-Keitai® encompasses a range of IC Card-based services on FeliCa-compatible SoftBank handsets. 841SH supports Osaifu-Keitai®. To use e-money, e-ticketing and reward points, etc., hold handset over a compatible reader/writer at shops, restaurants, and other retail outlets, etc.

Basics

Before using Osaifu-Keitai®, activate Lifestyle-Appli, complete registration, customize settings and charge accounts.

Starting Lifestyle-Appli

♦ Tools ♦ ● ♦ In PIM/Life menu, Osaifu-Keitai ♦ ● ♦
 Lifestyle-Appli ♦ ● ♦ Select application ♦ ●

Important Lifestyle-Appli Usage Notes

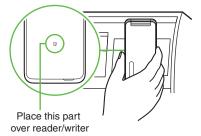
- Contact Osaifu-Keitai[®] service providers for Lifestyle-Appli registration and usage details
- Keep service passwords/customer service contact information, etc. in a separate place.

Using Osaifu-Keitai®

Follow these steps to conduct a transaction: Example: Making an electronic payment

- Lifestyle-Appli activation is not necessary.
- Transactions are possible even while handset is off (if battery is adequately charged).
- Calls/Internet transmissions do not affect transactions.





Align handset parallel to reader/writer.

Important Osaifu-Keitai® Usage Note

 SoftBank Mobile is not liable for damages resulting from accidental loss/alteration of IC Card data/settings.

When Placed Over Sensor

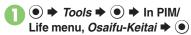
- If recognition is slow, move handset around slightly.
- Handset may respond automatically for some services.





IC Card Lock

Restrict access to/prevent unauthorized use of Osaifu-Keitai® on handset.





IC Card Settings

◆

●



IC Card Settings Menu



Enter Handset Code **→** (•) Yes → (•)

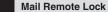
Canceling IC Card Lock In \bigcirc , IC Card Lock \Rightarrow \bigcirc \Rightarrow Off \Rightarrow \bigcirc **▶** Enter Handset Code **▶ ●**

Handy Extras

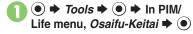
Remote Lock

Disable Osaifu-Keitai® remotely by mail or phone.

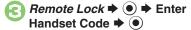
Lock	Send mail to activate Remote Lock	
Call Remote Lock	Call from a specified phone to activate Remote Lock	



■ Preparation on Handset











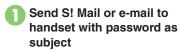
Mail Remote Lock Menu

- 🕞 Remote Lock PW **⇒** 🍥
- Enter password **→** ●
- Switch On/Off →
 - On → ●

Canceling Mail Remote Lock

In \bigcirc , Switch On/Off \Rightarrow \bigcirc \Rightarrow Off \Rightarrow \bigcirc

Activating Remote Lock via Mail
If handset cannot receive mail, IC Card
Lock remains unset.



 After handset receives message, IC Card Lock is set and notice is sent as a reply.

- Ca
- Call Remote Lock
- Preparation on Handset
- → Tools → In PIM/ Life menu, Osaifu-Keitai → ●
- IC Card Settings → ●
- Remote Lock

 ● Enter
 Handset Code

 ●
- Call Remote Lock → ●



Call Remote Lock Menu

Phone No. to Lck 1 or Phone No. to Lck 2 ▶ ●



- Phone Book → Select entry → → Select phone number →
 - Select *Phone Number* to enter directly.
- 🥏 Switch On/Off 🕈 💿
- On → ▼

Enabling Activation via Public Phone
In ⑤, Set Public Phone ▶ ⑥ ▶ On
▶ ⑥ ▶ From ②
Canceling Call Remote Lock

In \bigcirc , Switch On/Off \Rightarrow \bigcirc \Rightarrow Off \Rightarrow \bigcirc

- Activating Remote Lock via Phone
 If handset cannot receive calls, IC Card
 Lock remains unset
- Using one of the specified phones, call handset

 Send Caller ID.
 - Send Caller ID.
- Handset receives call ⇒ End the call
- The call is recorded as a Missed Call.
- Within three minutes, repeat

 O 2 twice
 - After the third Missed Call, IC Card Lock is set; a message announces Remote Lock activation. Confirm the message and end the call.

If Series is Interrupted by Another Call

 Missed Call count is reset. Start over from the beginning.



Faking Incoming Calls

Handset rings to emulate an incoming call.

- Save name and phone number to show as Caller ID.
- Ringer may be muted by handset settings.
 To override Silent setting, see P.8-40.

Setting Simulated Call





Simulated Call Menu







- Name: → ► Enter name
- Fhone Number: → →
 Enter phone number → ●

 (x)
- Assign Tone

 Select tone/file

 O

 Select

When Name and Phone Number are Unset
• Handset rings with Caller ID "Withheld."
Canceling Simulated Call

Setting Wait Time

Using Simulated Call

- With handset closed, □ (Long)
 - Handset rings and incoming Voice Call window opens.
 - Ringtone stops after a period of time.
- In incoming Voice Call window, press
 - Voice Call window opens. (Softkeys are dummies.)
- Standby returns

When Receive Timing is Not Immediately

- Press or during wait time to cancel Simulated Call activation.
- Simulated Call activation is canceled by incoming calls, Alarms, etc. during wait time.



Using Stopwatch

Stopwatch stops if battery runs low.

 \bullet \rightarrow Tools \rightarrow \bullet





Stopwatch Window





• Press (•) to resume.



· Records are deleted when

Stopwatch ends.

Recording Lap Times While Stopwatch is running, Saving Records to Notepad After €, (Save to Notepad > ● Resetting Records After €, 🐨 🖈 From 🕗 **Incoming Calls** Stopwatch is not affected by incoming calls. End the call to return.

Using Countdown Timer

 \bullet \rightarrow Tools \rightarrow \bullet Clock/Gauge

→ Countdown Timer **→** (•)



Timer Entry Window

Enter minutes

◆ Enter seconds **→** (•)



Countdown Timer Window

Press () to change time.

- **(•) →** Countdown starts Press to stop/resume countdown.
- Set time elapses **→** Tone sounds



Using Timer Records

After ①, (□) → Select record → ① → ● From ⑤

Resetting Countdown Timer Stop countdown and (S) **Incoming Calls**

 Countdown is not affected by incoming calls. End the call to return.

When Set Time Elapses

Tone sounds.



Stopping Tone Instantly

• Press • or a Side Key. (Tone stops automatically after a period of time.)

When Timer Time Elapsed during a Call

Tone sounds after the call.



Select area → ●

Standby returns

Advancing One Hour (Daylight Saving)
[Set Time Zone Window] ♥
■ To cancel, press ♥.

Opening World Clock in Standby

- Standby Display ⇒ ●



- Clock/Calendar → ●
- World Clock (L), etc. → ●
- Standby returns →





Set Time Zone Window

Using Hour Minder

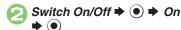
Setting Hour Minder

Follow these steps to activate the hourly time signal at selected hours:





Hour Minder Menu







Select hour **→ (** | / | / |) **→** Complete selection **→** (12)





Adjusting Hour Minder Volume In ②, Advanced → ⊙ → Volume: → ● Adjust level → ● 🕪 → From 🖃 **Changing Hour Minder Duration**

In ②, Advanced → ● Duration: → ● Select time → ● → (xr) → From 🖃

■ For custom Duration, select Other.

Selecting/Canceling All Hours In (a), (a) → Check All or Uncheck All **▶ (•)**

At Hour Minder Time

Hour Minder activates: sounds/vibrates by related settings.



Stopping Tone Instantly

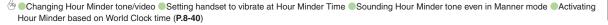
Press a kev.

When Another Function is Active

- Hour Minder does not activate. Incoming Calls
- Active Hour Minder stops for incoming calls.

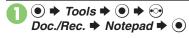
Canceling Hour Minder







New Notepad Entry





Notepad List

∠ <Add New Entry>

●

🔁 Enter text 🕈 💿

Select Category

◆ ●

Saved

Sorting Entries Temporarily [Notepad List] (v)

■ Press to toggle sort options (Modified, Created, Category and Accessed).

Inserting Notepad Text during Text Entry [Text Entry Window]

→ Notepad

Opening Notepad

In Notepad list, select entry

→ ●

Text appears.



Deleting Entries

One Entry

In Notepad list, select entry

→ ⋈

Delete Item → ● Yes

Selected Entries

In Notepad list, select entry

→ Setting/Manage →

•

Multiple Selection

Select entry

(□/√)

Complete selection

∞

Delete → ● Yes → ●

Unchecking All In ⊚, Uncheck All ⇒ ●

All Entries

In Notepad list, select entry →

Setting/Manage →

O

Delete All → ● → Enter Handset Code → ● → Yes → ●

Advanced



Handy Extras

Using ASCII Art

Inserting ASCII Art

- In message text entry window, ⊠ → Call ASCII Art → ●
- Select entry → ●



Previewing ASCII Art
In ⊘, select entry ▶ ☺
■ Press ⊙ to insert ASCII Art.

Editing Entries





ASCII Art List

Select entry → ● ► Edit → ●

Opening Entries

In ⊘, select entry ⇒ ⊚ ⇒ View ⇒ ●
Adding New Entries
In ⊘, <Empty> ⇒ ● Create ASCII
Art ⇒ ●

Deleting Entries

- In ASCII Art list, select entry

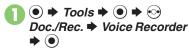
 → 🖾 → Delete → •
- Yes → ●



Recording/Playing Voice

Recording

- Recording stops if battery runs low while recording.
- Record conversations during calls via Record Caller Voice.





Recording Window



- For Extended Voice, recording is saved automatically.
- Save → ●

Play Before Saving
In ②, Playback ▶ ● ▶ Playback
starts ▶ ● ▶ Playback stops
Starting Over
In ②, ● ▶ From ❷

Playback

- In recording window, ☐ ►

 Ring Songs Tones ► ●
- Select file → ●

Playback Operations

Volume Control	③
Pause/Resume	•
Stop	GLEAR CO



Scanning Barcodes

Scan UPC/JAN (1D barcodes) or QR Codes (2D barcodes).

- Membership file or password may be required when scanning barcodes.
- Some barcodes may not be scanned.



				19	ng \square
В		cod		can	
Scan	Ва	rco	ode		
Open	Ва	rco	ode		
Crea	te	QR	Coo	de	
Scan					
Scan	Re	есе	ipt		
Kan.i	i (rat	bei	r	



Frame barcode in center of **Display**



Scan Window

• Use Focus Adjustment Bar as a guide (better focus in darker blue).

Scan starts

- If recognition takes time, slowly adjust the distance between handset and barcode
- To cancel, press (\(\forall \)).

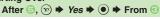
Tone sounds **→** Scan results appear



Split Data

- After scanning, a confirmation appears. Follow onscreen prompt(s).
- Scan results do not appear until all split data is scanned

Starting Over



Key Assignments in Scan Window

Toggle Focus Mode	3 *
Switch to Photo Camera	7 *
Focus Lock	**
Mobile Light On/Off	#,3
Adjust Brightness	••
Open Help	() e-%

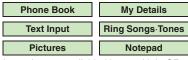
Advanced

🖖 Scanning during text entry Scanning continuously Reading saved barcode images Saving scan results Saving to Notepad Saving linked info to Phone Book Opening saved scan results Using linked info Using images as Wallpaper Saving images & melodies Oppying text (And more on P.8-42 - 8-43)



Creating QR Codes

Create QR Codes from these items on handset:



Large items are divided into multiple QR Codes.

Procedure

Follow these steps to create QR Codes from Data Folder files:



- Create QR Code →

 - Select folder

 Select file or entry

 OR Code is created.
 - _
 - 30
 - QR Code is saved to Data Folder (Pictures).

From Phone Book Entries
In ②, Phone Book → ● → Select
entry → ● → □
From My Details
In ②, My Details → ● → □
From Entered Text
In ②, Text Input → ● → Enter text
→ ● → □
Switching Storage Media
In ③, ② → Save to → ● → Phone
or Memory Card → ● → ●
Attaching to S! Mail
In ③, ② → Send As Message → ●
→ Complete message → □

Incoming Calls
QR Code creation is not affected by incoming calls. End the call to return.

1

Scanning Business Cards

Scan business cards and save names, addresses, etc. to Phone Book.

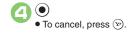
- English business cards may not be scanned correctly.
- Some cards may not be scanned.





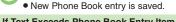
Rrame card on Display











If Text Exceeds Phone Book Entry Item Character Limit

• A confirmation appears. Follow these steps to delete overage:

Yes **→** •

Switching Storage Media

After ⑤, ⊚ → Save to → ⑥ →
Select storage media → ⑥ → ⑥
Saving Scanned Image as Phone Book
Picture

After \bigcirc , \bigcirc \Rightarrow Add Image \Rightarrow \bigcirc \Rightarrow On \Rightarrow \bigcirc

Starting Over

After ⑤, ☞ ≯ Yes ≯ ⑥ ≯ From ⑧

Key Assignments in Scan Window

Toggle Focus Mode	3 *
Switch to Photo Camera	7.
Focus Lock	*.)
Mobile Light On/Off	# , ;
Adjust Brightness	••
Open Help	(A)



Scan text and save it to Notepad. etc. Available Modes:

	Capture text in full screen and scan a selected line
Line	Capture a few lines of text and scan a selected line

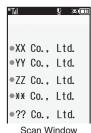
- To toggle mode, press (Y) in scan window.
- Some text may not be scanned.



Scan Text **→** (•)

• To change mode, press 🐨 in scan window.

Frame text in center of Display



• To cancel, press (Y).

Select line **→ •**) **→** Scan results appear

Scanned Tex XX Co., Ltd.

🕨 Notepad 🖈 💿

Correcting Text Type

After (□, (□) → Change Mode → (●) Select type ⇒ (•) ⇒ (•)

Editing Scanned Text

After ⑤, ⑥ ♦ Select/Edit ♦ ⑥ ♦ Select character

◆ Select alternative from list or edit directly > 3

Starting Over

In \bigcirc , \bigcirc \Rightarrow Yes \Rightarrow \bigcirc \Rightarrow From \bigcirc

Key Assignments in Scan Window

Toggle Focus Mode	3 🖑
Switch to Photo Camera	7.00
Focus Lock	*,
Mobile Light On/Off	#,;
Adjust Brightness	•••
Open Help	() pg



Handy Extras

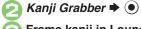
🥙 Scanning and pasting during text entry Scanning more text Saving scan results Saving linked info to Phone Book Opening saved scan results Using linked info Pasting to message text Copying text (P.8-44 - 8-45)

Using Kanji Grabber

Scan a word of up to ten kanji and look it up in dictionaries.

Some kanji may not be scanned.











 \odot

Select dictionary **→** • **→** Search **→** •

Select word, etc. **→** • • Definition/translation window opens.

Starting Over In ⑤, 🐨 ➡ From ⑥

Key Assignments in Scan Window

Toggle Focus Mode	3 er
Switch to Photo Camera	7.00
Focus Lock	*.)
Mobile Light On/Off	# , 🔅
Adjust Brightness	•••
Open Help	(g.c)

Calendar		
■ View Settings		
Changing default view	 Tools In PIM/Life menu, Calendar Ca	
Jumping to specified date	● → Tools → ● In PIM/Life menu, Calendar → ● → 8.3 → Enter date → ●	
Changing date color	Start Here → Tools → → In PIM/Life menu, Calendar → → See below	
	By Days of the Week	
	By Date Select date	
	Resetting "By Date" Colors ②	
Selecting task view option	Tools Solution In PIM/Life menu, Calendar Solution Calendar Settings Tasks View Solution Solution	
Adding stamps (1Month View)	● ** Tools ** ● ** In PIM/Life menu, Calendar ** ● ** Select date ** ② ** Select stamp ** ●	
Hiding schedules	 Tools In PIM/Life menu, Calendar Select date Select entry Secret: On 	

Saving additional holidays	Start Here ● → Tools → ● → In PIM/Life menu, Calendar → ● → ② → Calendar Settings → ● → Set Holiday → ● → ⊙ Private → See below
	Adding Holidays <empty> → ● → Enter name → ● → Enter date → ● → Select frequency → ● → ♡</empty>
	Editing Added Holidays Select holiday © Date: Name: Enter name Date: D
Hiding/showing holidays	 Tools In PIM/Life menu, Calendar Set Holiday Select holiday (□/√)

■ Saving/Editing Schedules

Setting Location	 Tools In PIM/Life menu, Calendar Select date Select entry Location: Enter
Creating Categories	Start Here ● → Tools → ● → In PIM/Life menu, Calendar → ● → ⊕ → Calendar Settings → ● → Set Category → ● → See below
	Renaming Categories Select Category
Creating Categories	Changing Icons Select Category → ● → Change Icon → ● → Select Pictogram → ●
	Resetting
Saving repetitive schedules	● Tools ● In PIM/Life menu, Calendar ● Select date ● Select entry ● ● Repeat: ● Select frequency ● Enter repeat time ● © ● Repeat time is not available for Every Year.

Saving S! Friend's Status information	Start Here ● → Tools → ● ⇒ In PIM/Life menu, Calendar → ● ⇒ Select date → ● ⇒ Select entry → ● → ● → S! Friend'sStatus: → ● → Link Setting: → ● → Linked → ● ⇒ See below Availability Answer Status: → ● ▶ Edit → ♡ → ♡ • Set Category first.
	Comment Comment:
Editing entries	● Tools ● In PIM/Life menu, Calendar ● Select date ● Select entry ● ● Select item ● Edit in the same manner as saving schedules ● ♡
	Start Here ● → Tools → ● → In PIM/Life menu, Calendar → ● → Select date → ● → Select entry → ● → ● → Alarm: → ● → See below
Changing Alarm tone/video & duration	Alarm Tone/Video Assign Tone/Video: Select folder Select tone/file Select start point if required.
	Duration Duration: Select time Duration: Duration: Select time Duration: Duration: D
Changing Alarm volume	Tools Alarm Volume: Alarm Volume: Tools Alarm Settings Alarm Settings Alarm Volume: Alar
Selecting Vibration option	● Tools ● In PIM/Life menu, Calendar ● ② Alarm Settings ● Vibration: ● Select option ●

Sounding Alarm	● → Tools → ● → In PIM/Life menu, Calendar
tone even in	→ ● → Θ → Alarm Settings → ● → For
Manner mode	Manner Mode:

Managing Schodules

■ Managing Schedules	
Searching entries	Start Here ● → Tools → ● In PIM/Life menu, Calendar → ● → See below
	By Part of Subject (6 ◆ Enter text ◆ ●
	By Category Select Category ●
Checking memory status	● * Tools * ● * In PIM/Life menu, Calendar * ● * Select date * ② * Memory Status * ●
Deleting all entries	 Tools In PIM/Life menu, Calendar In PIM/Life m
Deleting entries by specifying week (Week View)	Start Here → Tools → → In PIM/Life menu, Calendar → → See below
	Within One Week Select date ⇒ ② ⇒ Delete ⇒ ● → All This Week ⇒ ● → Yes ⇒ ●
	Up to the End of Previous Week Select date ⇒ ② ⇒ Delete ⇒ ● → Up to Last Week ⇒ ● → Yes ⇒ ●

		Start Here
	Deleting entries by specifying month (1Month View)	Within One Month Select date ⇒ ② ⇒ Delete ⇒ ● → All This Month ⇒ ● → Yes ⇒ ●
		Up to the End of Previous Month Select date ⇒ ② ⇒ Delete ⇒ ● ⇒ Up to Last Month ⇒ ● Yes ⇒ ●
	Deleting entries in two months (2Month View)	● * Tools * ● * In PIM/Life menu, Calendar • • • ⊙ * Delete * • * All This 2Months • • Yes * •

Tasks

Task List

● → Tools → ● → In PIM/Life menu, Tasks →
● ⇒ Select task ⇒ ⋈ ⇒ Edit ⇒ ● ⇒ Secret:
→ • On → • • • • • • • • • • • • • • • • • •

■ Saving/Editing Tasks

Editing tasks	● → Tools → ● In PIM/Life menu, Tasks → ● → Select task → ⊕ → Edit → ● → Select item → ● → Edit in the same manner as saving tasks → ⊕
Setting priority	 Tools In PIM/Life menu, Tasks Select task Edit Priority: Select priority ∑



	Start Here \spadesuit Tools \spadesuit In PIM/Life menu, Tasks \spadesuit Select task \spadesuit Edit \spadesuit Edit \spadesuit Alarm: \spadesuit See below
Changing Alarm tone/video &	Alarm Tone/Video
duration	Assign Tone/Video: Select folder Select tone/file Select tone/f
uuraiioii	Select start point if required.
	Duration Duration: Select time Duration: Durat
Changing Alarm volume	● * Tools * ● * In PIM/Life menu, Tasks * ● * @ * Alarm Settings * ● * Alarm Volume: * ● * Adjust level * ●
Selecting Vibration option	 Tools In PIM/Life menu, Tasks In PIM/Life men
Sounding Alarm	Tools In PIM/Life menu, Tasks
tone even in	Alarm Settings For
Manner mode	Manner Mode: ▶ ● ▶ Ring ▶ ● ▶ Yes ▶ ●

■ Managing Tasks

_ managing racks	
Searching tasks	
	By Part of Subject By Subject ● ● Enter text ●
	By Due Date By Due Date
Sorting tasks by priority	 Tools In PIM/Life menu, Tasks Sort Priority
Checking memory status	 Tools In PIM/Life menu, Tasks Memory Status
Deleting all tasks	● * Tools * ● * In PIM/Life menu, Tasks * ● * Oblete * ● * All Tasks * ● * Enter Handset Code * ● * Yes * ●

Alarms

Editing entries	● * Tools * • In PIM/Life menu, Alarms • • Select entry • • Select item • • Edit in the same manner as saving entries • • •
Saving entry name	● * Tools * • In PIM/Life menu, Alarms • • Select entry • • * Subject: • • * Enter name • • •
	Start Here
Changing Alarm tone/video	Using Preset Tone or Data Folder File Select folder → ● → Select tone/file → ● ∞ • Select start point if required.
	Using Customized Screen Tone/Video Customized Screen ● ● ②
Setting handset to vibrate at Alarm Time	● Tools ● In PIM/Life menu, Alarms ● Select entry ● Vibration: ● On or Link to Sound ● ● ♡ • Select Link to Sound to allow compatible SMAF files to control vibration.
Sounding Alarm tone even in Manner mode	● * Tools * • In PIM/Life menu, Alarms • • Settings • • For Manner Mode • Ring • • Yes • •
Activating Alarm based on World Clock time	● Tools • ● In PIM/Life menu, Alarms • Settings • • Link to World Clk • • On • •

Household Accounts

Renaming icon labels	Start Here ● → Tools → ● In PIM/Life menu, Household Accounts → ● → Select manual input panel → ● → See below
	Shops Shop → ● Select icon → ② → Enter name → ●
	Payment Methods Paid
	Categories Category → ● ⇒ Select icon → ⊗ ⇒ Enter name → ●
	● → Tools → ● → In PIM/Life menu,
Exporting Household Accounts data	Household Accounts → ● → 🖾 → Export All → ● → Yes → ●
	Data is exported as a CSV file and saved to handset Data Folder (Other Documents).
	Files are saved to Memory Card, if inserted.

Calculator

Copying calculation results	While result appears, ⊗ → Copy → ●
Changing exchange rate for currency conversion	Tools In PIM/Life menu, Calculator Money Converter Exchange Rate Domestic or Foreign Enter rate Tools In PIM/Life menu, Money Converter Domestic or Foreign Enter rate
Converting currencies	● Tools ● In PIM/Life menu, Calculator ● Enter amount of money Money Converter ● To Domestic or To Foreign ● ● Set Exchange Rate first.



Expenses Memo ● → Tools → ● In PIM/Life menu, **Changing Category** Expenses Memo → ● Select list → ● → of saved entry ● → Tools → ● In PIM/Life menu, Expenses Memo → • Select list → • → Changing amount Edit ⇒ ● ● → Tools → ● In PIM/Life menu, Renaming Expenses Memo → ● Fdit Category → ● Categories Select Category → ● Enter name → ●

Ossifu Ksitsi®

Usaifu-Keitai®	
Enabling to view e-money balances	● Tools ● In PIM/Life menu, Osaifu-Keitai ● IC Card Settings ● Balance Info ● Enter Handset Code ● <= Empty> ● Lifestyle-Appli or SI Appli ● Select application ● ● For use with compatible Lifestyle-Applications. ● Start Lifestyle-Appli once before adding it to Balance Info list.
Checking e-money balance	In Standby, (Long) Service name/ balance appears Standby returns Save Lifestyle-Appli to Balance Info list beforehand. Not available when IC Card Lock is active.
Moving applications up/down Balance Info list	 Tools In PIM/Life menu, Osaifu-Keitai IC Card Settings Balance Info Enter Handset Code Select application Move Select target location

Removing applications from Balance Info list	● * Tools * ● * In PIM/Life menu, Osaifu-Keitai * ● * IC Card Settings * ● * Balance Info * ● * Enter Handset Code * ● * Select application * ② * Delete * ●
Customizing handset response to reader/writer commands	● * Tools * ● * In PIM/Life menu, Osaifu-Keitai * ● * IC Card Settings * ● * Interface Settings * ● * Enter Handset Code * ● * Select item * ● * Off * ●
Opening IC Card properties	● → Tools → ● → In PIM/Life menu, Osaifu-Keitai → ● → IC Card Settings → ● → IC Card Status → ●
	Start Here ● → Tools → ● In PIM/Life menu, Osaifu-Keitai → ● → IC Card Settings → ● → Remote Lock → ● → Enter Handset Code → ● → Mail Remote Lock → ● → Notice Settings → ● → Send Notice → ● → See below
Changing IC Card Lock notice recipient	Changing Recipient To Set Recipient Select method Select/enter number/address Substitute of pressing when selecting Phone Book as setting method. After selecting Set Recipient and pressing ⑥, phone number or mail address appears if a specific recipient has already been set; edit or delete as needed.
	Disabling Notice Off

Changing required Missed Call count for Call Remote Lock	● ** Tools ** ● ** In PIM/Life menu, Osaifu-Keitai ** ● ** IC Card Settings ** ● ** Remote Lock ** ● ** Enter Handset Code ** • ** Call Remote Lock ** • Count for Lock • ** Enter Missed Call count ** • **
Restoring default Osaifu-Keitai® settings	● * Tools * ● In PIM/Life menu, Osaifu-Keitai * ● * IC Card Settings * ● * Set to Default * ● Enter Handset Code * • * Yes * ●

Simulated Call

Starting via Simulated Call menu	Simulated Call
Clearing caller information	● * Tools * ● * In PIM/Life menu, Simulated Call * ● * Set Caller * ● * ② * Yes * ● * ② * ②
Overriding Silent volume setting	● * Tools * ● * In PIM/Life menu, Simulated Call * ● * For Silent Mode * ● ** Ring * ● * Yes * ● * ♡

Hour	Minder
HOUL	Williaci

Changing Hour Minder tone/video	● Tools ● ● ◇ Clock/Gauge Hour Minder ● Advanced ● Assign Tone/Video: ● Select folder ● Select tone/file ● ◇ ◇ ◇ • Select start point if required.
Setting handset to vibrate at Hour Minder Time	● * Tools * ● * • Clock/Gauge * Hour Minder * ● * Advanced * ● * Vibration: * ● * On or Link to Sound * ● * ② * ② * Select Link to Sound to allow compatible SMAF files to control vibration.
Sounding Hour Minder tone even in Manner mode	● Tools ● ● ○ Clock/Gauge Hour Minder ● Advanced ● For Manner Mode: ● Ring ● Yes ● ② • ⊙
Activating Hour Minder based on World Clock time	● Tools • • • • Clock/Gauge Hour Minder • • Advanced • Link to World Clk: • • On • • • • •

Notepad		
	Start Here	
Editing Notepad	Edit Text → ● → Edit → ● Changing Category	
	Change Category	
Searching text within all entries	● → Tools → ● → ⊙ Doc./Rec. → Notepad → ● → Select entry → ⊕ → Search → ● → Enter text → ●	
Inserting Notepad text into message text	● Tools ● Doc./Rec. Notepad ● Select entry ⊕ Send ● As Message Text ● SI Mail or SMS ● Complete message ♥ ♥ ● SI Mail Composition window opens automatically depending on character count.	
Sending entries via S! Mail	● → Tools → ● → ⊙ Doc./Rec. → Notepad • ● → Select entry → ○ → Send → ● → Via Message → ● → Complete message → ⊙	
Creating text files	Tools O O Doc./Rec. Notepad Select entry O Setting/Manage Create Text File Enter name Save here	
Importing text files	Tools	
Checking memory status	● Tools ● ● ⊖ Doc./Rec. Notepad • ● Select entry • ⊝ • Setting/Manage • ● Memory Status • ●	

Opening properties	 Tools Ooc./Rec. Notepad Details Details 	
Voice Recorder		
Saving longer recordings	● Tools ● ● Doc./Rec. Voice Recorder ● ● ● Record Time ● ■ Extended Voice ● ● Recording starts ● Recording ends • Insert Memory Card to record in Extended Voice mode. (Recording is saved automatically.)	
Sending Voice files via S! Mail	● Tools ● ● ODC./Rec. Voice Recorder ● ● Recording starts ● Recording ends Save and Send ● ● Complete message ♥ ♡ Available in For Message mode.	
Switching storage media	● Tools ● Doc./Rec. Voice Recorder ● ● Save Recording to ● ● Select option ● ● • Available in For Message mode. • Set to Ask Each Time to select media after every recording.	



Scan Barcode		
	Start Here In a text entry window, (○) ⇒ Scan ⇒ (○) ⇒ Scan Code ⇒ (○) ⇒ Frame barcode in center of Display ⇒ (○) ⇒ See below	
Scanning during text entry	Pasting All Scan Results	
	Pasting a Part of Scan Results ③ → Select first character → ● → Highlight text range → ●	
Scanning continuously	● Tools ● ● Doc./Rec. Barcode/ Scan ● Scan Barcode ● ● ⑤ Continuous Scan ● ● On ● Frame barcode in center of Display ● Choose Yes to continue scanning or No and press ● to view scan results.	
Reading saved barcode images	● * Tools * ● * ◆ Doc./Rec. * Barcode/ Scan * ● * Open Barcode * ● * Select file * ●	
Saving scan results	© → Tools → ⊙ Doc./Rec. → Barcode/ Scan → © → Scan Barcode → ○ → Frame barcode in center of Display → ○ → ○ → Save → ○	
Saving to Notepad	● * Tools * ● * ◆ Doc./Rec. * Barcode/ Scan * ● * Scan Barcode * ● * Frame barcode in center of Display * ● * ② * Notepad * ●	

Saving linked info to Phone Book	● Tools ● ● Doc./Rec. ■ Barcode/ Scan ● Scan Barcode ● ● Frame barcode in center of Display ● ● Select number or mail address ● ● Save to Ph.Book ● ● As New Entry ● ● Complete other fields ● ♥ ■ To add to an existing entry, select As New Detail. ● When MEMORY: appears in scan results, press ● to enter the items underlined with a dotted line automatically in Phone Book entry window.
Opening saved scan results	Tools Doc./Rec. Barcode/ Scan Scan Scance Companies Scance Companies Select file Select a file and press to rename files, open properties or delete files. Some files may not open.
	Start Here
Using linked info	Sending Messages Select mail address → ● Complete message → ② • When MAILTO: appears in scan results along with SUBJECT: or BODY:, press ● to enter the items underlined with a dotted line automatically in Mail Composition window.
	Accessing Internet Sites Select URL ●

Using images as Wallpaper	● Tools ● Doc./Rec. Barcode/ Scan ● Scan Barcode ● Frame barcode in center of Display ● Select image ● Set as Wallpaper ● ● For images smaller or larger than Display, Wallpaper Display options appear; follow onscreen prompts.
Saving images & melodies	● * Tools * • * O Doc./Rec. * Barcode/ Scan * • * Scan Barcode * • Frame barcode in center of Display * • Select file * * To Data Folder * •
Opening or playing files	● * Tools * • • Doc./Rec. * Barcode/ Scan * • * Scan Barcode * • Frame barcode in center of Display * • Select file • •
Using images for System Graphics	● Tools ● Doc./Rec. Barcode/ Scan ● Scan Barcode ● Frame barcode in center of Display ● Select image ● As System ● Select item ● Specify image area ● • Some images may be usable without specifying image area.

	Start Here	
Pasting to message text	All Text	
	Selected Text ③ Select first character → ● Highlight text range → ● S! Mail or SMS → ● ★ Complete message → ♥ ● SI Mail Composition window opens automatically depending on character count.	
	Start Here ● → Tools → ● → ⊙ Doc./Rec. → Barcode/Scan → ● → Scan Barcode → ● → Frame barcode in center of Display → ● → See below	
Copying text	Text (a) → Copy → (b) → Select first character → (c) → Highlight text range → (c)	
	Number, Address or URL Select number, mail address or URL Copy Telephone, Copy Address or Copy URL	

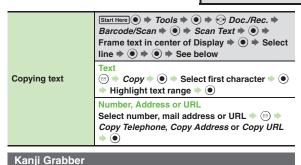
Scan Card

Saving to Notepad	● * Tools * ● * • Doc./Rec. * Barcode/ Scan * ● * Scan Card * ● * Frame card in center of Display * ● * ● * ○ * Notepad * ●	
	Start Here ● → Tools → ● → Doc./Rec. → Barcode/Scan → ● → Scan Card → ● → Frame card in center of Display → ● → ● ⑤ → Send Message → ● → See below	
Pasting to message text	All Text	
	Selected Text ③ Select first character ● ● Highlight text range ● ● S! Mail or SMS ● ● Complete message ● ② ● S! Mail Composition window opens automatically depending on character count.	
Copying text	Tools → O Doc./Rec. → Barcode/ Scan → O Scan Card → O Frame card in center of Display → O O Copy → O Select first character → O Highlight text range → O	

Scan Text

Scanning and pasting during text	In a text entry window,		
entry	Display ⇒ ● ⇒ Select line ⇒ ● ⇒ ●		
Scanning more text	● Tools ● ● Doc./Rec. Barcode/ Scan ● ● Scan Text ● ● Frame text in center of Display ● Select line ● ● ● ② Continue Part or Scan More ● ● Select Continue Part to enter additional text or Scan More to enter text after a line break.		
Saving scan results	● * Tools * ● * ◆ Doc./Rec. * Barcode/ Scan * ● * Scan Text * ● * Frame text in center of Display * ● * Select line * ● * ● * ○ * Save * ●		
Saving linked info to Phone Book	● Tools ● Doc./Rec. Barcode/ Scan ● Scan Text ● Frame text in center of Display ● Select line ● ■ Select number or mail address ● Save to Ph.Book ● As New Entry ● Complete other fields ● □ To add to an existing entry, select As New Detail.		
Opening saved scan results	● Tools ● ● Doc./Rec. Barcode/ Scan ● Scanned Results ● Select file ● ● • Select a file and press ⊕ to rename files, open properties or delete files. • Some files may not open.		

Using linked info	Start Here
	Select URL \Rightarrow $\textcircled{\bullet}$ $ \begin{array}{cccccccccccccccccccccccccccccccccc$
Pasting to message text	All Text
	Selected Text ③ Select first character → ● Highlight text range → ● S! Mail or SMS → ● Complete message → ② • S! Mail Composition window opens automatically depending on character count.





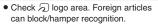
Osaifu-Keitai®

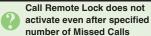


Cannot use Osaifu-Keitai® (S! FeliCa)

• Battery may be low. Charge battery or install a charged battery.







- . Missed Call count is reset by calls from other numbers. If series is interrupted, start over from the beginning.
- When Call Forwarding is active, Missed Calls may not be recorded.

Voice Recorder



Cannot record properly

• If incompatible microphone is connected, recording may fail.



Noise/skipping occurs

 Avoid shocks to handset while recording; may cause noise or skipping.



Recording takes time to start

· Recording window may take longer to open as more Voice files are saved on Memory Card.

Scanning Barcode/Card/Text



Cannot read barcodes properly

- · Scan may fail if barcode is dirty or unclear.
- · Scan may fail if barcode is scanned under inadequate light.
- · Scan may fail if multiple barcodes are captured at one time.



Cannot read split QR Codes in **Data Folder automatically**

 When scan fails, follow onscreen instructions and select next barcode image manually.



Cannot scan business cards properly

- · Scan fails if business card is printed in light-colored text on a dark background. handwritten or printed in casual/ decorative fonts, decorated with a background pattern, or designed with both vertical and horizontal text.
- · Scan may fail if business card is printed in light-colored text on a light background, printed in italics or extremely small fonts, decorated with a logo or logo-like text, printed on a glossy paper or other material, or dirty/folded.



Cannot scan text properly

- Scanning over 35 characters at one time may yield poor results.
- Adjust to frame text in []. Letters at the ends may be distorted.



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Widgets &

Entertainment

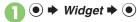


Customizing Standby Display (Japanese)

Paste various widgets (applications) to Standby to access/activate information/ functions immediately from Standby.



Obtaining Widgets





Mobile Widget Menu



Installing Widgets

 Some widgets may need to be installed manually; follow these steps:

[Mobile Widget Menu] Widget Contents

◆ ()

◆ Select widget

◆

Activating Widgets Not Saved in Standby [Mobile Widget Menu] Widget

● ◆ ●

Saving Widgets to Standby







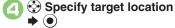




Select widget **→** •



Corresponding icon appears.



Using Pointer

- After ①, Long Press () to activate pointer navigation; select widgets, etc.
- To cancel pointer navigation, Long Press (Y).

Advanced



🖑 Opening properties Canceling automatic updates Receiving updates automatically while outside Japan Hiding confirmation outside Japan Disabling cookies Deleting cookies (P.9-16)

Using Widgets







 Widget activates; follow onscreen instructions.

Using Sheets

Paste widgets and Standby Shortcuts on each sheet: toggle sheets to use them.

- Saving Widgets on Other Sheets
- In Mobile Widget menu, Widget Contents **→** ●
- Select widget **▶** ⋈
- Paste to Standby Display

 ◆
 - Select sheet **→** •



Specify target location **→** •

Toggling Sheets





- To toggle further, press (or () or ().
- Sheet name appears at the top, then disappears.
- Save widgets as needed; corresponding icons appear on the current sheet.

Using Locked Sheets

() ⇒ Select 🚹 ⇒ () ⇒ Enter Handset Code **→ ●**

Advanced

Removing Widgets from Standby











Deleting Widgets

- In Mobile Widget menu, Widget Contents **→** (•)
- Select widget **→** (□) ● S!速報ニュース/S!ともだち状況 cannot be deleted.
- Delete → Yes → •

Deleting All Widgets

In ②, S!速報ニュース/S!ともだち状況 ➡ Handset Code **→ (•) →** *Yes* **→ (•)**

If there is a widget saved in Standby, a confirmation appears: follow onscreen prompt.

Using S! Quick News & S! Friend's Status Widget

841SH is preloaded with S!速報ニュース/ S!ともだち状況 (S! Quick News & S! Friend's Status widget) that shows St Quick News and St Friend's Status information in Standby.



View Settings

Setting View Pattern

- (்) **→** ••• Select S! Quick News & S! Friend's Status widget **→** (□)
- Settings **→** (•) **→** Pattern Setting **→** (●)
 - Select item **→** (√/ |)

■ Switching View

- ③ **⇒** Select S! Quick News & S! Friend's Status widget **→** (□)
- Operation

 ◆ (•)

 ◆ Switch Pattern **→** (•)

Repeat the steps above to switch the view.





Receiving Content Updates (Japanese)

View content updates or breaking news. Packet transmission fees apply.

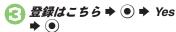
Registering S! Quick News Items







S! Quick News List



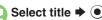
Handset connects to the Internet.



Follow onscreen instructions.

Opening Information

- In S! Quick News List, select item **→** (•)
 - Title list appears.



- Information appears.
- Press () to return to title list, or () to open next title.

Updating Items Manually

[S! Quick News List] Select item ▶ (y) **→** 更新 **→** () **→** -# or 全件 **→** ()

	Indicators		
	Unread Special news		Unread General news
	Read Special news		Read General news
	Unread News Flash	×	Auto update disabled
*	Read News Flash		

Advanced

S! Information Channel & Weather Indicator (Japanese)

Subscribe to Japanese mobile periodicals that download to handset automatically; use Weather Indicator as needed. Packet transmission fees apply.

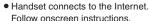
Service Registration & Content Subscription





S! Information Channel Menu





New Received Information

Information window opens for new S! Information Channel info delivery.

- - S! Information Channel page opens.
 Follow onscreen instructions.
 - S! Information Channel page handling is similar to that of Yahoo! Keitai.

Opening Unread Latest Issue
[S! Information Channel Menu]

What's New

Opening Back Issues

[S! Information Channel Menu] Back

Issue

Select date

O

Using Weather Indicator

After S! Information Channel registration, local area weather indicator appears in Standby.

Manual Update

[S! Information Channel Menu]

Weather Indicator → ● → Manual

Update → ● → Yes → ●





Suppressing Information window for new received info Changing Display Size Changing scroll unit Copying text Hiding Weather Indicator in Standby Canceling Weather Indicator automatic updates Suppressing Information window for weather updates (And more on P.9-18 - 9-19)

Downloading Content (Japanese)

Download media content via Yahoo! Keitai.

Via S! Contents Store





Entertainment **→** ●





Entertainment Menu



S! Contents Store ◆ (●)



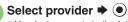
 Handset connects to the Internet Follow onscreen instructions.

Via Free Content Providers

Download free Graphic Mail templates, e-Books, games, etc.

Content downloads are free, however, they require Internet connection incurring packet transmission fees.





 Handset connects to the Internet. Follow onscreen instructions.



Reading e-Books (Japanese)

Downloading e-Books





Entertainment Menu



- Handset connects to the Internet.
 Follow onscreen instructions.
- Downloaded e-Books are saved to Data Folder (Books).

Note

 Alternatively, go to SH-web Mobile Internet site (シャープ・メーカーサイトSH-web in Bookmarks; see P.5-8) for e-Books.

Downloading Free e-Books

■ Follow onscreen instructions.

e-Book Viewer

Read XMDF books and dictionary files. Some files may not be supported.



 e-Book Viewer starts. Refer to the e-Book Viewer help menu for operational instructions.

BookSurfing®

Download Contents Keys and read CCF files. Some files may not be supported.



 BookSurfing® S! Application starts.
 Refer to the BookSurfing® help menu for operational instructions.

Moving CCF Files via Memory Card

 When purchasing a new handset, move CCF files and retrieve Contents Keys to open the files. Some files may need to be re-downloaded.



Using S! Friend's Status

Exchange current usage status, mood, etc. with compatible handsets.

- Save and organize members in Groups.
- S! Friend's Status requires a separate contract and basic monthly fee.
- Set IP Service Setting to On.
- Set Connection status to Online

First S! Friend's Status Use

Follow these steps to register a number saved in Phone Book: Status. Availability and Comment are sent to the members.









- Yes **→** (•)
- Phone Book **→** •



 Omit number selection step if only one number is saved



 Registration request is sent to the number.

When Request is Accepted

• An acceptance notice arrives; My Status is sent and member's status appears on handset

Direct Entry

In ②, Add New Entry ▶ ● ▶ Enter

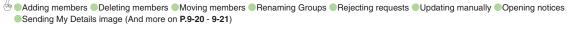
If IP Service Setting is Off

After \bigcirc , $On \Rightarrow \bigcirc$ \Rightarrow Enter Handset Code

S! Friend's Status

New York Status ● From ②







Opening Member Status





🔁 Select member 🕈 💿

Member status details appear.

When Cancellation Notice Arrives

 Member is deleted from S! Friend's Status member list.

Changing My Status

Follow these steps to change Status, Availability and Comment; new status is sent to the members





My Status Window





Status Template Window

- 🕟 Select new Status 🖈 💿
- Select Availability, e.g.,

 Answer OK → → Select

 new Availability → ●





Changing Connection Status

[My Status Window] Online (or Offline) → ● → Select status → ●

Changing Status Icon/Label

[Status Template Window] Select
Status → ⑨ → Status Icon or Status

Label → ● → Select Pictogram or enter text → ● → ⑨

Changing Availability Settings at Once In ②, Answer Status → ● → From ⑤

Editing My Status Name

[My Status Window] ⑤ → Edit Name

→ ● → Edit → ●



Receiving Request from Unsaved **Numbers**

When a registration request arrives, a confirmation appears.



Yes **▶** (•)

 Acceptance notice is sent; the number is registered.

Rejecting

In \bigcirc , No \Rightarrow \bigcirc \Rightarrow Yes \Rightarrow \bigcirc

- Rejection notice is sent; the number cannot be registered for 24 hours.
- For *ConfirmLater*, Information window opens.

Creating Status Templates

Save custom combinations of Status Icon and Status Label to each template.



- In Status Template window, New Entry → ●
 - Enter name **→** •
- <未定> ▶ ●
- Status Icon → (•) → Select Pictogram **→** •
- Status Label

 ◆ (•)

 Enter text **→** (**•**) **→** (**v**)
- Repeat **ⓒ ⑤ ▶ 🖾 ♦** Saved

Saving to Data Folder

[Status Template Window] Select template → (a) → Save to DF → (b) Save here ⇒ ●

Loading Templates via Data Folder [Status Template Window]

→ Add Template

◆

Select template

Renaming Templates

[Status Template Window] Select template **→** (□) **→** Edit Temp. Name **→** • **→** Enter name **→** •

Advanced



Using S! Circle Talk

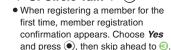
Use handset like a walkie-talkie to speak to multiple parties simultaneously.

- A subscription to S! Friend's Status is required.
- Packet transmission fees apply during S! Circle Talk.
- Set IP Service Setting to On.

Registering Members

Follow these steps to register a number saved in Phone Book:













- Select number, e.g., No.1:
- 🕞 Phone Book **⇒** 💿



- Omit number selection step if only one number is saved.
- Repeat ② ⑤ to add members.



Saving as Individuals

In €, Individual → • • = - •

Saving from S! Friend's Status Member List In ⊕, Members List → ● → Select member → ● → ⊘

■ Omit when *Individual* is selected in .

If IP Service Setting is Off

After \bigcirc , $On \Rightarrow \bigcirc$ \Rightarrow Enter Handset Code $\Rightarrow \bigcirc$ \Rightarrow S! Circle Talk \Rightarrow \bigcirc \Rightarrow From \bigcirc



Initiating S! Circle Talk

Follow these steps to send S! Circle Talk requests to members:

(First, set Connection status to Online (P.9-10).)





- Select member or Group
- **▶** Transmission starts
 - S! Circle Talk starts when request is accepted by a receiver.
 - Loudspeaker activates automatically.

Direct Entry

Enter phone number

◆ ● Call



- Speaking
- Press and hold when Press and Hold appears
 - You have the floor





- My Turn appears when you have the floor.
- Keep holding 🗗 to speak Release → Floor is released
 - Warning tone sounds before time limit.

Incoming Calls during S! Circle Talk

• Incoming calls are rejected. Set handset to exit S! Circle Talk to answer incoming calls as needed

Canceling Loudspeaker During S! Circle Talk,

- To reactivate, follow these steps:

Exiting S! Circle Talk



 S! Circle Talk ends automatically when there is only one participant left, including yourself.

Rejoining S! Circle Talk

(•)/(•) → Select most recent S! Circle Talk • (•)

■ Not available when S! Circle Talk has ended or maximum number of participants are already engaged.

Accepting S! Circle Talk Request

- While handset is ringing/ vibrating, (●) **⇒** S! Circle Talk starts
 - Alternatively, press [17].
 - S! Circle Talk Operations: left

Advanced

Blogging

Save blog details to view or update blogs easily on handset.

Saving Blog Details

Setup for Posting via Mail

Follow these steps to save blog name and address for posting:







Blog Setting Menu



Blog by send Mail ⇒ ●



- 🕞 Blog's Email Address 🕈 💿
 - ⇒ Enter mail address



Saving Title/Text for Posts

After ⊕, Blog's Title or Blog's Text

→ ● → Enter title or text → ● → ⊕

Sound title/text is entered outgonetically.

Saved title/text is entered automatically when posting.

Setting Image Size for Posting
After ⑤, Picture Size ♦ ⑥ ♦ Select
size ♦ ⑥ ♦ ⑥

Setup for Posting via the Internet

Save URL for Yahoo! Keitai or PC sites, or both.

- In Blog Setting menu, *Blog Title* → ★ Enter name → ●
- Refer/Send by Yahoo! Keitai or Refer/Send by PCSiteBrowser ▶ ●
- Blog's URL → → Enter
- A Refer Blog's URL → → Enter URL → ●
- GLEAR III 🗣 👽



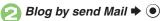
Advanced

Posting to Blogs

Complete setup for posting via mail/ Internet beforehand.

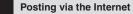




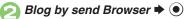


- S! Mail Composition window opens with address entered.
- Omit @ if no URL is saved for posting.









- Page of URL saved in Blog's URL opens.
- Omit @ if no address is saved for postina.
- If PC Site Browser message appears, follow onscreen prompts.

When URLs for Yahoo! Keitai & PC Sites are Saved

After ②. select browser ▶ ●

Opening Blog Page



- Page of URL saved in Refer Blog's URL opens.
- If PC Site Browser message appears, follow onscreen prompts.

When URLs for Yahoo! Keitai & PC Sites are Saved

After ①, select browser ▶ ⊙





Mobile Widget Managing Widget Widget Contents Select widget → 🖾 → Details → • Opening properties • Select widget other than S!速報ニュース/S!ともだち状況. Settings ● → Widget → ● → Settings → ● → Auto Canceling automatic updates Refresh ⇒ ● Off ⇒ ● Receiving updates Widget → ● Settings → ● → automatically while AutoConnect Abroad ⇒ ● On ⇒ ● outside Japan Hiding confirmation ● Widget → ● Settings → ● Set Use Abroad ⇒ ● Off ⇒ ● outside Japan ● ⇒ Widget ⇒ ● ⇒ Settings ⇒ ● ⇒ Disabling cookies ● Widget → ● Settings → ● Delete **Deleting cookies** Cookies → (•) → Yes → (•)

Operations in Standby

Selecting widget display option	 Select option Select option Choose Off to disable widget display even when (5) is pressed; re-enable via Show Widget in Standby Display menu.
Logging in to Yahoo! JAPAN	 ♦ ② ➤ Yahoo!JAPAN log in ➤ ● Follow onscreen instructions. To log out, select Yahoo!JAPAN log out in the steps above.
Moving widgets	(b) → (c) Select widget → (c) → Operation → Change Layout → (e) → Specify target location → (e)
Moving widgets to front/back	 ♦ ♦ Select widget ♦ 🖾 ♦ Operation ♦ To Front or To Back ♦ ●
Updating view	③ → ۞ Select widget → Θ → Operation → ● → Update View → ●
Slowing pointer speed	(5) → (20) → Settings → (10) → Cursor Speed → (10) (10) → Slow → (10) → (10)

■ Sheets

Editing sheet names	Start Here ♦
	Renaming Select sheet ⇒ ● Enter name ⇒ ●
	Resetting All Sheet Names
	Start Here
Locking sheets	Activating Lock Select sheet ⇒ ● → On ⇒ ●
	Changing Method for Temporary Access Unlock Method No Password Press ③, then select and press ④ to unlock sheet temporarily.

■ Removing Widgets

	Start Here (5) → (2) → Operate from List → (•) →
	Remove ⇒ ● See below
	All Widgets
Removing multiple	Remove All → ● → Select sheet → 🕏 → Yes
widgets at once	→ •
	Selected Icons
	Select & Remove → ● Select widget → ●
	(♥) → Complete selection → ♥ → Yes → ●

S! Quick News & S! Friend's Status Widget (S! Quick News)

	3. (,
Adding news items	③ Select S! Quick News & S! Friend's Status widget ③ ** Operation ** ● ** Content Menu ** ● ** Add News ** ● ** S! Quick News List ** ● 登録はこちら ** **Yes ** ● ** Select genre ** ● ** Item ** ● ** **Follow onscreen instructions.**
Changing news scroll speed	⑤ Select S! Quick News & S! Friend's Status widget → ⊙ → Operation → ● Content Menu → ● → News Display → → News Speed → ● → Select speed → ●
Showing unread news only	Select S! Quick News & S! Friend's Status widget → ○ → Operation → ● → Content Menu → ● → News Display → → Target News → Unread Only → ●
S! Quick News & S! Friend's Status Widget (S! Friend's Status)	

	<u> </u>
Assigning members	Select S! Quick News & S! Friend's Status widget → Operation → Content Menu → Assign Member → Select category → Select entry/ member → (Empty) → (Empty)
Managing members	Start Here (3) → Select S! Quick News & S! Friend's Status widget → (4) → (5) Select member → (6) → Operation → (4) → Content Menu → (4) → See below
	Deleting Members Delete → ● → Yes → ●
	Changing Member Order Move
	Changing Member Icons Change Icon Select Pictogram ●
	•



S! Quick News

■ Opening/Updating Items

F3 - F3	
Setting S! Quick News automatic update	● Entertainment ● S! Quick News ● Settings ● Automatic Update ● Select item ● Select update interval, On or Off ● ● If a message appears, press ●. ● When Special is set to On, items are updated every four hours. ● When General is set to On, items are updated once a day. ● Updating items may incur high packet transmission fees. ● Only available in Japan.
Checking update schedule	Description D
Deleting S! Quick News items	Start Here
	One Entry -# → ● → Yes → ●
	All Entries 全件 → ● → Enter Handset Code → ● → Yes → ●
Resetting S! Quick News List	● Entertainment ● S! Quick News ● Settings ● Delete S! Quick News Lists ● Enter Handset Code ● Yes ● Not available during automatic updates.

Other

Changing background image	Entertainment
Accessing source sites	 Entertainment S! Quick News S! Quick News List Select item Select linked title Yes
Disabling image download	● ★ Entertainment ★ ● ★ S! Quick News ★ ● ★ Settings ★ ● ★ Show Image ★ ● ★ Off ★ ●

S! Information Channel

■ Receiving Information

Suppressing Information window for new received info	▶ Entertainment ◆ ◆ S! Information Channel/Weather ◆ ◆ Notification ◆ ◆ Off ◆ ●
Requesting re-delivery	● Entertainment → ● ⇒ S! Information Channel/Weather → ● ⇒ Get Latest Contents → ● → Yes → ●

■ Information Pages

	On a page, ≅ → Settings → ● Display Size → ● → Select size → ●
Changing scroll unit	On a page, ⊗ → Settings → ● → Scroll Unit → ● → Select unit → ●



Copying text	On a page, Copy Text Select first character Highlight text range
Saving files to Data Folder	On a page, So Save Items So Select file So Save Enter name Save here Some files are saved automatically.
Opening page properties	On a page, ⊗ <i>▶ Details ▶</i> ●

■ Weather Indicators

Checking weather forecast	Entertainment
Changing weather forecast page font size	On a page, (a) ⇒ Settings ⇒ ● → Font Size ⇒ ● ⇒ Select size ⇒ ●
Hiding Weather Indicator in Standby	● Entertainment ● ● S! Information Channel/Weather ● ● Weather Indicator ● Settings ● ● Standby Setting ● ● ● Off ● ●
Canceling Weather Indicator automatic updates	● Entertainment ● ● S! Information Channel/Weather ● ● Weather Indicator ● Settings ● ● Icon Update ● ● Off ● ●
Suppressing Information window for weather updates	● Entertainment ● ● > S! Information Channel/Weather ● ● Weather Indicator ● Settings ● ● Weather Notif. ● ● Off ● ●

e-Books	
Copying text	In open page, ② ◆ 文字列を北' - ◆ ⑥ ◆ Select first character ◆ ⑥ ◆ Highlight text range ◆ ⑥
Opening non-841SH e-Books (Library)	● Entertainment ● ● e-Book Viewer ■ Select file ● ● Some files may not open.
Using Library	Start Here ● Description Start Here ● Description Des
	Adding Folders
	Switching Folders
	Renaming Folders/Files Select folder/file → ② → Rename → ● Enter name → ●
	Moving Files Select file → ② → Move → ● → Select folder → ● → Move here → ●
	Deleting Folders/Files Select folder/file ⇒ ⊕ Delete ⇒ ● Yes → ●
	Opening File Properties Select file



S! Friend's Status

■ Members & Groups

Members & Groups		
Adding members	 ♠ Entertainment ♠ ♠ S! Friend's Status ♠ ♠ Select Group ♠ ⊕ ♠ Add Member ♠ ♦ Select method ♠ ♠ Select entry or enter phone number ♠ ♠ Yes ♠ ● 	
Deleting members	● Entertainment ● S! Friend's Status ● ● Select Group Select member ● ● Registration Release ● ● Yes ● Yes ● ● Cancellation notice is sent; deleted members cannot be re-registered for 24 hours.	
Moving members	● Entertainment ● ● S! Friend's Status ● ● Select Group ● Select member ● ○ Change Group ● ● Select target Group ● ●	
Renaming Groups	● ★ Entertainment ★ ● ★ S! Friend's Status ★ ● ★ ☆ Select Group ★ ☆ ★ Edit Group Name ★ ● ★ Enter name ★ ●	
	Start Here	
Rejecting requests	Rejecting Requests from Unsaved Numbers Confirm if Registered ● ■ Rejection notice is sent to rejected numbers automatically.	
	Rejecting All Requests Always Ignore ● ■ Rejection notice is sent to all requesters automatically.	

■ Status & Availability

Saving custom Availability combinations	● Entertainment ● SI Friend's Status ● ● Settings ● Answer Status ● User Setting ● Select type ● Select Availability ● 9
Changing Status Icon Pictogram or Status Label description	● Entertainment ● SI Friend's Status ● © Settings ● Status Setting ● Select template Select Status ● Status Icon ● Select Pictogram ● Status Label ● Enter text ● S

■ Status Templates

Resetting templates	Start Here
	One Template Select template Reset Fig. 12 No. 12
	All Templates (a) → Reset All → (a) → Yes → (b)

■ Member Status & Notices

	● Entertainment ● ● S! Friend's Status ● ● ② ● Settings ● ● Status Update ● ●
Opening notices	● ★ Entertainment ★ ● ★ S! Friend's Status ★ ● ★ ☆ ★ Status Notif. List ★ ● ★ Select notice ★ ●



■ My Details

Sending My Details image	● Entertainment ● S! Friend's Status ● ● Select Group Select member ● □ Send Image ● ● Yes ● ● Available when your handset number is saved in Phone Book on member's handset.

S! Circle Talk

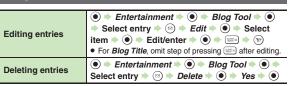
■ Member List

Welliber List	
Editing individual members	Replacing Members Edit * • • • Select method • • • Select entry • • Deleting Members Delete * • * Yes * • Start Here • * * * * * * * * * * * * * * * * * *
	Start Here ● ⇒ Entertainment ⇒ ● ⇒ S! Circle Talk ⇒ ● ⇒ Select Group ⇒ ⋈ ⇒ See below
	Editing Group Name/Members Edit → ● → Select target → ● ≠ Edit/enter → ● → ⊙
Editing Groups	Deleting Group Members Edit → ● → Select member → □ → Delete → ● → Yes → ● → □
	Deleting Groups Delete → ● Yes → ●

Settings

Disabling	Description Descripti
Loudspeaker	● ⇒ 🖾 ⇒ Loudspeaker ⇒ ● ⇒ Off ⇒ ●
Exiting S! Circle	Description Descripti
Talk for incoming	Description D
calls	or Video Calls → ● → Accept Calls → ●

Blog Tool





S! Quick News



Cannot receive content updates

- Update may fail out-of-range or in poor signal conditions.
- Automatic Update does not affect S! Quick News List News Flash update items overnight.
- USIM Card replacement cancels Automatic Update.

S! Friend's Status



Cannot use S! Friend's Status

• Set IP Service Setting to On.



Handset rejected a registration request automatically

 Rejection notice is sent automatically when 30 members are already registered or handset fails to respond within two hours

Registration request arrived from a deleted member

· Registration request arrives when a member fails to receive cancellation notice within 24 hours.



Registration request was sent to a member automatically

· Registration request is sent automatically when handset fails to receive rejection/cancellation notice within 24 hours.



Cannot create Status Templates

• Three templates may already be added; reset one and retry.

S! Circle Talk



Cannot use S! Circle Talk

• Set IP Service Setting to On.



S! Circle Talk starts automatically

 Check Mv Status: handset accepts S! Circle Talk requests automatically if S! Circle Talk Availability is set to Auto Join.



Cannot accept S! Circle Talk requests

· Check My Status; handset rejects S! Circle Talk requests automatically if S! Circle Talk Availability is set to Join NG.



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Function Control	10-
Using Function Control	.10-
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10

Handset Security



Operations Security

Function Lock

Restrict access to handset functions.

Auto	Lock when Display turns off or handset is closed
Once	Lock immediately; setting is canceled once handset is unlocked
At Power On	Lock when handset is powered on; Handset Code entry window opens





Locks Menu





Unlocking Temporarily

Available Operations while Function Lock is Active

 Power handset on/off, answer calls, place callers on hold, end calls, etc.

PIN Entry

Activate PIN Entry to require PIN entry each time handset is powered on.





Secure Remote Lock

Lock a lost handset remotely via PC or another handset. Secure Remote Lock disables all operations except powering handset on, and activates IC Card Lock. For more about Secure Remote Lock, see SoftBank Mobile Website (P.14-23) or contact SoftBank Mobile Customer Center, General Information (P.14-40).



Information Security

Application Lock

Restrict access to these functions:

Phone Book

Mail

Calendar/Tasks

Notepad

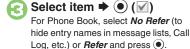
Yahoo! Keitai





Locks Menu







Temporary Access to Functions

 When accessing functions, enter Handset Code and press .

History Lock

Restrict access to Call Log and sent/ received mail records.

- In Locks menu, *History*Lock
 ●
 - Select item

 (☑)
- S → Enter Handset Code → •

Temporary Access to Records

 When accessing records, enter Handset Code and press (•).

Show Secret Data

Activate Show Secret Data to access Secret entries.

- In Locks menu, Show Secret

 Data

 ●
- On → ★ Enter Handset Code → ●



Using Function Control

Restrict access to the following functions remotely. (Available for administrators.)

remotery: (r transacto for automoteatorol)	
Camera	Attach File
Infrared	Yahoo! Keitai
Bluetooth	PC Site Browser
Memory Card	IP Service
USB	S! Appli
Messaging	Osaifu-Keitai
Voice Call (placing)	PC Mail
Video Call (placing)	Streaming
USIM (writing)	Flash®

- A message appears while Function Control is in progress.
- May be unavailable depending on subscription. For details, contact the nearest SoftBank Shop or SoftBank Mobile Customer Center, General Information (P.14-40).

■ When Accessing Restricted Functions A message (example shown below) appears; the function is inaccessible.



Message may not appear for some functions.

Checking Restriction Status







• Restriction status appears for each function.



PIN Entry Settings O Phone/ Locks **Changing PIN** Description → Enter new PIN → Enter n ● Re-enter new PIN → ● Activate PIN Entry first. **Secure Remote Lock** Start Here ● ⇒ Settings ⇒ ● → • Phone/ ⇒ Locks ⇒ ● > Set Lock Message ⇒ ● ⇒ See below Saving Message Message → ● Enter Handset Code → ● **Setting Secure** Remote Lock message **Checking Message**

Check Message ⇒ ● **Suppressing Message**

Enter Handset Code ⇒ ●

Display Setting ⇒ ● Don't Show ⇒ ● ⇒

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Data Folder

Handset files are organized in folders by file format.

■ Preset Folders

	Contents
Pictures*	Still images
DCIM	Still images on Memory Card (images captured with save location set to DCIM)
Ring Songs-Tones*	Downloaded melodies and other sound files
S! Appli	S! Applications
Widget*	Widgets
Music*	Downloaded Chaku-Uta Full® files
Videos*	Video images
Lifestyle-Appli*	Lifestyle-Appli required to use Osaifu-Keitai®
Books [*]	Downloaded e-Books, etc.
Customized Screen*	Downloaded Customized Screen files
Status Templates	Combinations of Status Icon and Status Label for S! Friend's Status
Flash®	Downloaded Flash® (animation) files
Other Documents	Other files (Dictionary files, etc.)

*Contains corresponding Yahoo! Keitai menu shortcut.

Checking Memory Status

- Data Folder → → Memory Status → Phone Memory or Memory Card **→ ●**
- The category *Others:* includes Data Folder management files, Saved Pages, etc.
- Delete messages/files when memory is low. Handset performance may be affected when memory is full.



Opening Files











- Unselectable files/folders appear in gray.
- To show/hide sub folders, select a folder and press (Y).





To open a sub folder, select it and press (•).



File List

Select file **→** •



- The content plays or appears.
- To return to file list, press

Handling Open Images

• Press • to enlarge, or press #3/0 or (*) to open next or previous image. Press (Y) to rotate 90 degrees clockwise. Attaching to Mail

After ②, select file ▶ 🖾 ▶ Send/

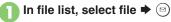
■ If a confirmation appears, follow onscreen instructions.

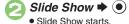
Copy Protected Files () or 90)

Some functions may be unavailable.

Slide Show

Available for Pictures or DCIM folder.





⇒ Slide Show stops

Changing Interval

After ②, ⋈ → Speed → ● Select speed **→** (•)

■ When Speed is set to *Manual*, press <a>●/ (#, or (X and or reverse frame)

Note

 Backlight stays on during Slide Show; exit to save battery power.

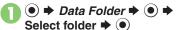
Advanced



Managing Files & Folders

Adding Folders

May be unavailable for some folders.





File List

2 🖾

If **Download** is selected or folder is empty, skip ahead to ②.

- Manage Items → ●
- Create Folder → ⇒ Enter

Moving/Copying Files

Some files may not be moved/copied.

- \rceil In file list, select file 🕈 🖾
- Move or Copy → → Phone or Memory Card →
 - For still images, select *Pictures* or *Mail Art* and press
- Select folder ⇒ ●
- Move here or Copy here

 → •

Selecting Multiple Files

- በ In file list, 🐨
- 🔁 Select file 🖈 💿
 - Repeat ② as needed. (To uncheck, select a file with ✓ and press ⑤.)

Hiding Folders

Restrict access to created folders. Only handset folders can be hidden.

- 🚺 In file list, select folder 🖈 🖾
- Set Secret

 ● Enter Handset Code

 ●

Accessing Secret Folders (Unlock Temporarily)

Unlock Secret folders temporarily and select Secret folder → ⊚ → Unset Secret → ● Enter Handset Code → ●



Using Memory Card

Use microSD/microSDHC Memory Card (hereafter "Memory Card") to save and organize files for use on 841SH.

- Use recommended Memory Cards only. For details, see P.14-23 "microSD Memory Card Compatibility."
- If inserted, captured images, downloads and other files save to Memory Card. (My Pictograms and Graphic Mail templates save to handset.)

Important Memory Card Usage Notes

- Do not force Memory Card into or out of handset
- Keep Memory Cards out of infant's reach: may cause suffocation if swallowed.
- Do not touch terminals or expose them to metal objects.
- SoftBank Mobile is not liable for any damages resulting from accidental loss/ alteration of information. Keep a copy of Phone Book entries, etc. in a separate place.
- Never power handset off or remove battery while files are being accessed.
- Be careful not to erase or overwrite files. accidentally.

Inserting & Removing

First, power handset off.



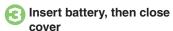
Remove battery (P.14-4)



Insert card



- With terminal side down, insert card until it clicks
- Do not insert other objects into Memory Card Slot.



If Appears after Power On

 Memory Card may not be inserted properly: reinsert the card.

Removing Memory Card

 Gently push in card and release it: card pops out. Pull card straight out gently.



Format Card

When using a new Memory Card for the first time, format it on the handset before trying to save files, etc. Format Card deletes all Memory Card files, even those created on other devices.





- **→ (**
- Offline Mode is set. Handset transmissions are suspended until format is complete.
- Enter Handset Code ▶ ●
- Yes →
 - To cancel, choose No and press .

Precaution

 Never remove Memory Card or battery while formatting; may cause damage.

Opening Memory Card Files

Follow these steps to open files via Data Folder:

(Memory Card Data Folder opens first.)

- Memory Card Data Folder opens.
- Select folder

 To open a sub folder, select it and press

 .
- Select file → ●



File/Folder View Settings

Switching file list view	 Data Folder Select folder Manage Items Change List View Select option €
Changing image quality	● Data Folder ● Select folder ● Select file ● ● Image Quality (Picture Quality for Flash® files) ● Select quality ●
Showing images in original size	Data Folder Select folder Select file Select file Select file Switch Display Original Size
Changing Slide Show settings	Start Here
	Playing Once Repeat → ● → Off → ●
	Playing Music BGM Settings
	Changing Music BGM Settings
	Changing Key Illumination Pattern Illumination → ● → Key Pattern → ● → Select pattern → ● → ♡
	Disabling Key Illumination Illumination ● → Switch On/Off ● → Off ● ●
Hiding Softkeys in image view	● Data Folder ● Select folder ● Select file ● Select file Display ● SW Guide Display

Using Files/Folders	
Using files as Wallpaper	Select file Select folder Select file Sel
Using files as ringtones	● Data Folder ● Select folder ● Select file ● Select file ● Select file ● If prompted, enter ring time and press ●. • If a confirmation appears, follow onscreen instructions.
Using files as ringvideos	● Data Folder ● Videos ● Select file ● Set as Ring Video ● Select item ● ● If prompted, enter ring time and press ●.
Saving Phone Book entries	● Data Folder ● Select folder ● Select file ● Save to Phone Book ● As New Entry ● Complete other fields ● To add to an existing entry, select As New Detail.
Activating mobile camera, etc. in corresponding folders	● Data Folder → ● Select folder → ● ■ Take Picture, Record Video or Record Voice → ●

folders



Managing Files/Folders	
Renaming folders	● Data Folder ● Select folder ● Select folder ● ● Manage Items ● Rename ● Enter name ● ● Assign different names to folders within a layer.
Opening file properties	● → Data Folder → ● → Select folder → ● Select file → ◎ → Details → ●
Renaming files	● Data Folder ● Select folder ● Select file ● Manage Items ● ● Rename ● ● Enter name ● ●
Sorting files	● Data Folder ● ● Select folder ● ● Select folder ● ● Sort ● ● Select method ● ●
Deleting files & created folders	Start Here
	Single Files Select file
	Folder & Files Within Select folder → ② → Delete → ● → Enter Handset Code → ● → Yes → ●

	Start Here
Handling SVG files	Line Scroll
	Page Scroll (Up), (B) (Down), (6) (Right), (4) (Left)
	Zoom (Zoom out), (Signature) (Zoom in)
	Rotate Counterclockwise), Clockwise)
	Key Action Mode
	Default View
Memory Card	
Using HTML files on Memory Card	Settings Phone/ Memory Card Select title Select title



Managing Files/Folders



Cannot copy files

• Files may be copy/forward protected. (If a copy/forward protected file is included in selected files, only the remaining files are copied.)



Copied/moved files cannot be used on PCs, etc.

• Some files may not be usable on other SoftBank handsets or PCs, etc.



Cannot sort files properly

• Check the number of files/folders in the folder. Files/folders in folders containing 961 or more files/folders are sorted per 240 files/folders in the order they were saved. The order may change when a file/folder is deleted, etc.



Cannot use some characters in file/folder names

• Single-byte Symbols \(\frac{1}{2}\), \(\frac{1}\), \(\frac{1}{2}\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \ ?, #and " are not supported.

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12

Connectivity & File Backup



Infrared

Wirelessly transfer files between 841SH and compatible devices.

Transferable Files

Phone Book	Received Msg.
Calendar	Sent Messages
Tasks	Drafts
Notepad	Templates (Messaging)
Bookmarks	Data Folder

- Copy/forward protected files are not transferable.
- Some files may not be transferable; some settings may be lost, or files may not be saved properly. For details, see "Troubleshooting" at the end of this chapter.

Getting Started

Infrared Precautions

Align Infrared Ports of both devices.

 Handset cannot receive connection requests during Software Update.



- Do not place objects between devices.
- Keep Infrared Ports aligned during transfer.
- Do not look into Infrared Port during infrared transmissions. Eyesight may be affected.
- 841SH complies with IrMC 1.1. however. some files may not transfer properly.

Transfer Options

One File Transfer	Transfer single files
All File Transfer	Transfer all files by function

- Some transfer options may be unavailable depending on file type.
- Transfer Memory Card files one by one.

Authorization Code

• Four-digit code required for Infrared transfers. All File Transfers possible when codes match. (Authorization Code is changeable for each transfer.)



Transferring Files via Infrared

Receiving Files





- Infrared is activated. (Alternatively, activate it via Main Menu.)
- Handset receives files if sent within three minutes
- Handset must be in Standby to accept connection requests.
- To cancel Infrared, Long Press .





Request Window



• To cancel transfer, press (x).

Subsequent Operations

- One File Transfer *Yes* **♦ (•) ∀** *Yes* **♦ (•)**
 - If storage media confirmation appears. select media and press .
- All File Transfer (Adding Files)

 - As New Items ●
- All File Transfer (Overwriting **Existing Files)**

 - Delete All & Save
 Population
 Population
 Population

 - For Phone Book, My Details except handset phone number is overwritten as well.





Sending Files

One File Transfer

Example: Phone Book entry

- Select entry
 Sel Send Entry **→** •
- Via Infrared **→**
 - **Yes ♦ • Transfer starts**
 - When complete, entry search window returns

- **All File Transfer**
- Infrared ●
- Send All **→** ●
- Yes

 ◆

 Enter Handset Code **→** (•)
- Select item **→ ●** (□/☑) **→** Complete selection **→** (v)
- Enter Authorization Code > ● Transfer starts

Sending Phone Book

• In . Picture transfer confirmation appears; choose **Yes** or **No** and press .



Exchanging Contact Information

Exchange name, phone numbers, mail addresses, and other contact info with other compatible handsets via infrared. Read P.12-2 "Infrared Precautions" beforehand.

Receiving Profiles







Exchange Profile Menu







Profile received



 Received profile is saved to Phone Book.

Sending Profiles

In Exchange Profile menu, Send **→** (•) **→** Transfer starts

Changing Profile Items to Send [Exchange Profile Menu] Send Settings → ● Select item → ● (/V) → Complete selection → (v) **Opening My Details** [Exchange Profile Menu] My Details **▶** (**•**)



IC Transmission

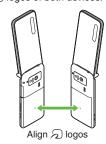
Wirelessly transfer files between 841SH and compatible devices.

- For transferable files, see P.12-2.
- Cancel IC Card Lock beforehand.
- Disconnect Headphones, USB Cable and AC Charger beforehand.

Getting Started

IC Transmission Precautions

Align 2 logos of both devices.



Transfer Options

One File Transfer	Transfer single files
All File Transfer	Transfer all files by function

- Some transfer options may be unavailable depending on file type.
- Transfer Memory Card files one by one.

Authorization Code

Four-digit code required for IC transfers.
 All File Transfers possible when codes match. (Authorization Code is changeable for each transfer.)



Transferring Files via IC Transmission

Receiving Files

Connection request arrives



Request Window

- Handset must be in Standby to accept connection requests.
- Perform subsequent operations
 - To cancel transfer, press (y).
- Subsequent Operations
- One File Transfer

 Yes

 Yes

 Yes

 O
 - If storage media confirmation appears, select media and press (*).
- All File Transfer (Adding Files)

 Yes

 Enter Handset Code
 - ▶ Enter Authorization Code ▶
 - As New Items ●

- All File Transfer (Overwriting Existing Files)
 - Yes ▶ Enter Handset Code ▶

 - Delete All & Save → Yes
 - **→** •
 - For Phone Book, My Details except handset phone number is overwritten as well.

Sending Files

One File Transfer

Example: Phone Book entry

- Select entry
 Send Entry
 Sen
- 闷 Via IC Transmission 🕈 💿
- Yes → Transfer starts

- All File Transfer
- ① ◆ Tools ◆ ② ◆ ↔
 Connectivity ◆ IC
 Transmission ◆ ③
- Send All → ●

- Enter Authorization Code →

 Transfer starts → ●

Sending Phone Book

Bluetooth®

Wirelessly transfer files/data between 841SH and compatible devices (watches, handsfree devices, etc.).

- For transferable files, see P.12-2.
- 841SH supports simultaneous connection with two devices. (May be unavailable depending on the device type.)
- Bluetooth® connection may not be possible with some Bluetooth® devices.
 - Handset shall be connected to certified Bluetooth® devices that meet the specification standards developed by the Bluetooth SIG.
 - Data transfers may fail depending on characteristics or specifications of the certified Bluetooth® devices
 - Noise may interfere with wireless or handsfree conversations

Getting Started

Bluetooth® Precautions

Check transmission range of your Bluetooth® device to use with handset properly. Maximum transmission range for transfers between 841SH handsets is ten meters. (Bluetooth® connection/transfer rate may vary depending on conditions.)

Important Handsfree Device Usage Note

- Handle call operations on the device in use. Bluetooth® Watches
- Compatible Bluetooth[®] watches support these functions:
 - Clock svnc
- Alarm notice
- News notice
- Mail notice ■ Remote Shutter ■ Mode Settings
- Quick Silent
- Caller ID notice
- Hold calls
- Show Operator Name

- For details about functions/operations. see the Bluetooth® watch guide.

Bluetooth® Connection Sender Recipient Search for devices Activate Select device Bluetooth® Request connection (Enter Authorization Code) Accept Enter Authorization Code

Authorization Code

• 4 to 16-digit code required for Bluetooth® connections. Pairing possible when codes match.

Connection complete

- For handsfree devices, enter specified Authorization Code.
- Authorization Code entry may not be required depending on the other device.



- 🖢 🔍 Cloaking handset to avoid connection requests 🗬 Setting idle time after which Bluetooth® is canceled 🗬 Switching audio output to wireless device
- Changing Bluetooth® name for handset ®Opening Bluetooth®-related handset properties (And more on P.12-18 12-19)
- Synchronizing Bluetooth® watch with handset Clock Enabling/disabling Bluetooth® watch responses (P.12-19)

Transferring Files via Bluetooth®

Activating Bluetooth®



- Bluetooth[®] is activated.
- Handset must be in Standby to accept connection requests from unpaired handsfree devices, etc.
- To cancel Bluetooth[®], Long Press ⊙.

Connecting Bluetooth® Devices

Device Search & Pairing

First, activate Bluetooth® on devices to be paired with.





Bluetooth Menu





• To suppress message, press 🖾 before 🕄.



- Found devices are listed after search.
- To cancel search, press (Y).
- Select device → ●

If a confirmation appears, choose **Yes** and press \bullet).



- On the other device, complete code entry within 30 seconds.
- Authorization Codes are not necessary for paired devices.

Connecting Bluetooth® Specification Ver. 2.1 Compliant Devices

In ⑤, Yes ▶ ⑥ ▶ Pairing complete

If the other device is a keyboard, follow onscreen instructions





- **Connecting Paired Devices**
- In Bluetooth menu, Paired Devices

 ●



Paired Device List

Select device **→** • If handset is already connected to another device, disconnection

confirmation may appear; choose Yes and press .

 The device is connected and (preferred) appears.

Accepting Connection Requests

Follow these steps to accept connection requests from unpaired devices:

Connection request arrives



Request Window





- **Enter the same Authorization** Code as sender's **→** •
 - Complete code entry within 30 seconds.

Connecting Bluetooth® Specification Ver. 2.1 Compliant Devices

In ⓒ, Yes ▶ ◉

■ If the other device is a keyboard, follow onscreen instructions.



Transferring Files

Follow the steps below to exchange files with paired devices.

- For transferable files, see P.12-2.
- When requested, enter Authorization Code.







Request Window

Perform subsequent operations

• To cancel transfer, press ().

Subsequent Operations

One File Transfer

Yes **♦ (•)** *Yes* **♦ (•)**

- If storage media confirmation appears, select media and press .
- All File Transfer (Adding Files) Yes

 ◆

 Enter Handset Code
- **→** () **→** As New Items **→** () All File Transfer (Overwriting)
- **Existing Files)**

Yes

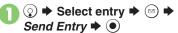
◆

Enter Handset Code → O Delete All & Save → O → Yes **▶** •

Sending Files

One File Transfer

Example: Phone Book entry



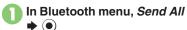
- Via Bluetooth **→** •
- Select device

 ◆
- Yes

 ◆ (•)

 Transfer starts
 - When complete, entry search window returns.

All File Transfer





- Enter Handset Code **→** (•)
- Select item **→** ((/ /) **→** Complete selection **→** (1/2) **→** Transfer starts **→** (•)

Sending Phone Book

 In <a>a. Picture transfer confirmation appears: choose **Yes** or **No** and press .

Connecting PC

Accessing Memory Card

Connect handset to a PC via USB Cable to access Memory Card from the PC without removing card from handset. USB Cable may be purchased separately.

Connect handset to a PC via **USB Cable**



- Mass Storage **→**
 - Use PC to access Memory Card.



Disconnect USB Cable.

If Menu in 1 Does Not Appear

- Follow these steps:
 - **Tools ● ● Connectivity**
 - **⇒** USB Mode **⇒ (•) ⇒** From **(•)**
 - Operations on the PC may be required; if prompted, follow onscreen instructions.

Utility Software (Japanese)

For more PC-related operations. download Utility Software (including USB Cable driver) from the following URL. **Utility Software**

http://k-tai.sharp.co.ip/download/tools/utility/

Mobile Data Communication Fees

 Using the Internet by connecting handset to PC/PDA via USB Cable or Bluetooth® may incur high charges as large-volume packet transmissions tend to occur in a short period of time.



Basics

Back up information to Memory Card, and restore to handset as needed.

Supported Items

Received Msq.

Select items to back up, or transfer all at once.

Items with * are selectable at once via Check Selection in Options menu.

	•
Phone Book	Sent Messages
Calendar*	Drafts*
Tasks [*]	Templates (Messaging)
Bookmarks*	Contents Keys
Notepad [*]	Data Folder
Mail Groups	User Dictionary

Precautions

- Not available if battery is low.
- Some items may not be transferable; some settings may be lost, or files may not transfer properly. For details, see "Troubleshooting" at the end of this chapter.

Transferring All Items

• Use blank Memory Card for Backup All Items. Do not use the card to save other files after Backup All Items; backed up content may not be restored properly.

Contents Keys

• Moving Keys to Memory Card creates a special file. Performing Backup again on the same Memory Card overwrites that file. Perform Restore beforehand.



Connectivity

Backup & Restore

Handset to Memory Card

Follow these steps to back up selected items at once:



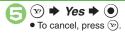


Backup/Restore Menu

- Yes → ●
- Select item

 (□/☑)

 Complete selection
 - For *Phone Book*, a confirmation appears. Choose *Yes* or *No* and press .



- Backup complete ♦ ♦ ●
- Selecting Multiple Items at Once
 In ②, ⊚ → Select option → →
 From ⑤
- Selecting/Canceling All Items
 In ②, ⊚ → Check All or Uncheck All

 → ●

Memory Card to Handset

Follow these steps to restore selected items: (Restoring backed up content to handset overwrites current--with the exception of Contents Keys--handset content.)

- In Backup/Restore menu,

 Restore Selected Items

 Enter Handset Code
 - Enter Handset Code

 ●
- 🔁 Yes 🕈 💿
- Select item

 (□/☑)

 Complete selection

- 4
 - If no file list appears, skip ahead to .
- Select file **→**
- (E) (E)
- Yes → ●
- To cancel, press 🐨.
- Restore complete **→ →**
- Selecting Multiple Items at Once In ⑤, ⊚ → Select option → ● → From ②
- Selecting/Canceling All Items
 In ⑤, ⑥ → Check All or Uncheck All

 → ⑥
- Changing Restoration Method

 After ⑤, select item ▶ ⊚ ▶ Change

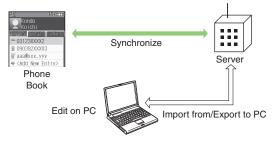
 to Add Mode or Chg. to Overwrite

 Mode ▶ ▶ From ②



About SAB

Back up Phone Book content in SAB: add Phone Book changes to SAB anytime. Edit SAB online via PC; add SAB changes to Phone Book anytime. Restore lost or altered Phone Book content from SAB.



- SAB requires a separate contract and basic monthly fee.
- Use SAB to add Phone Book content to a new compatible SoftBank handset: some conditions apply (P.12-16).
- Use a PC to edit SAB online
- For more about SAB, see SoftBank Mobile Website (P.14-23).
- Synchronization incurs packet transmission fees.

Auto Synchronization

- When subscribed to SAB. Network Information retrieval activates auto synchronization (Auto Sync Settings: On, Set Frequency: After Editing Ph.Book(10 min.), Sync Mode Setting: Normal); Phone Book changes are added to SAB automatically.
- Cancel auto synchronization as needed. However, it reactivates after Network Information retrieval

SAB Sync Commands & Features

Synchronization	Normal	Synchronize Phone Book and SAB ¹
	Sync from Client	Add Phone Book changes to SAB ²
	Backup	Export Phone Book content to SAB ³
	Sync from Server	Add SAB changes to Phone Book ⁴
	Restore	Import SAB content to Phone Book ⁵
Edit on PC	Import from PC	Upload PC address book info to SAB
	Export to PC	Export SAB content to PC address book
	Sync Lock	Prevent synchronization from handset
	Birthday	SAB sends reminders via SMS to
	Notification	handset
Send	Email Address	Send new handset mail address to
Notice ⁶	Notification ⁷	specified addresses
	"Disaster Message	Send emergency message board
	Board" Message	update to specified addresses
	Notification ⁸	apadic to specified addresses
Spam Filter	Tomodachi	Always accept messages from
	Email Filter ⁹	mail addresses saved in SAB

¹ If the same entry item is edited in Phone Book and SAB, SAB content is referenced.



²Unrelated SAB changes remain.

³Any existing SAB content is deleted.

⁴Unrelated Phone Book changes remain.

⁵Any existing Phone Book content is deleted.

⁶Access this function via handset (My SoftBank; Japanese) or a PC.

⁷Backup resets notification setting; handset address is sent to all addresses.

⁸Backup resets notification setting; updates are not sent to any address.

⁹Export Phone Book content to SAB beforehand.

Service Usage Outline

Complete Contract

Visit a SoftBank Shop, dial 157 from a SoftBank handset for SoftBank Mobile Customer Center, General Information or access My SoftBank (Japanese).



Receive User ID & Password

After subscription, user ID and password arrive via SMS.

• User ID and password are required to use SAB via a PC.



Use SAB

Export Phone Book content to SAB.

Precautions

Unsynchronizable Items

These Phone Book settings are lost:

- Picture, Tone, Vibration, Light
- Unintentional Phone Book or SAB Content Deletion
- When no Phone Book content exists, performing synchronization via *Normal, Sync from Client* or *Backup* deletes all SAB content.
- When no SAB content exists, performing synchronization via *Normal, Sync from Server* or *Restore* deletes all Phone Book content
- Phone Book ⇔ SAB Content Capacity Disparities

When the number of savable items varies between Phone Book and SAB entries, synchronization reflects lower limit.

■ Contract Termination

SAB content is deleted upon contract termination.

- SAB Transfers to New Handsets
- SAB-Compatible 3G Handsets
 SAB remains as last saved and is fully accessible.
- Other SoftBank 3G Handsets
 SAB remains as last saved and is accessible via PC.
- V8 Series
 Service contract is terminated and SAB content is deleted.
- When Double Number is Active

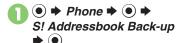
Regardless of usage mode setting, all Phone Book content is backed up.



Using Sync Commands

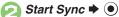
Normal (Start Sync)

Synchronize Phone Book and SAB via Normal.





SI Addressbook Menu



- Synchronization starts; when complete, details appear.
- Synchronization complete

Canceling Synchronization



Other Sync Commands

Available Commands:

Sync from Client	Add Phone Book changes to SAB
Backup	Export Phone Book content to SAB; any existing SAB content is deleted
Sync from Server	Add SAB changes to Phone Book
Restore	Import SAB content to Phone Book; any existing Phone Book content is deleted

If this is your first use of SAB (new handset), synchronization is performed via Normal regardless of selection.

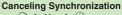
- In S! Addressbook menu, Details **▶** (●)
- Backup/Restore

 ◆ ●



 Synchronization starts; when complete, details appear.





(127) **▶** Yes **▶** (10)



Infrared

Activating Infrared	Infrared Infrared On/Off
via Main Menu	On(3 min.) → •
Sending My Details	● → ① → ⊗ → Send My Card → ● → Via Infrared → ● → Yes → ● → Transfer starts
Sending	In file list, select file ⇒ 🖾 ⇒ Send (or Send/
non-Phone Book	In file list, select file $\Rightarrow \ \ \ \ \ \ \ \ \ $ Send (or Send/Blog) $\Rightarrow \ \ \ \ \ \ \ \ $ Via Infrared $\Rightarrow \ \ \ \ \ \ \ \ \ \ \ $
files	Transfer starts

IC Transmission

Disabling one file reception	● ▼ Tools ▼ ● ▼ ⊙ Connectivity ▼ IC Transmission ▼ ● ▼ 1 File Reception ▼ ● Off(Disabled) ▼ ●
Sending My Details	● ◆ ○ □ ◆ ○ ◆ Send My Card ◆ ● ◆ Via IC Transmission ◆ ● ◆ Yes ◆ ● ◆ Transfer starts
Sending non-Phone Book files	In file list, select file ♦ ⊚ ♦ Send (or Send/ Blog) ♦ ● ♦ Via IC Transmission ♦ ● Yes ♦ ● ♦ Transfer starts

Bluetooth®

■ General

- General		
Cloaking handset to avoid connection requests	● ▼ Tools ▼ ● ▼ ☆ Connectivity ▼ Bluetooth ▼ ● My Device Settings ▼ ● ▼ Visibility ▼ ● ▼ Hide My Phone ▼ ●	
Setting idle time after which Bluetooth® is canceled	● ▼ Tools ▼ ● ▼ ☆ Connectivity ▼ Bluetooth ▼ ● My Device Settings ▼ ● ▼ Bluetooth Timeout ▼ ● ▼ Select time ▼ ●	
Switching audio output to wireless device	● * Tools * ● * ◆ Connectivity * Bluetooth * ● * My Device Settings * ● * Sound Output * ● * Bluetooth Device * ● * Bluetooth Device is set automatically when connection is made from wireless Headphones.	
Changing Bluetooth® name for handset	● * Tools * ● * ◆ Connectivity * Bluetooth * ● * My Device Settings * ● * Device Name * ● Enter name * ●	
Talking on handsfree device	● Tools ● ● ☆ Connectivity ► Bluetooth ● ● My Device Settings ● ● Handsfree Setting ● ● Handsfree Mode ● ●	
Avoiding connection requests from Bluetooth®-compatible S! Applications in Standby, etc.	 Tools Omnectivity Bluetooth Omnectivity Bluetooth My Device Settings Off Off Off Off 	
Receiving connection requests while connected to a device	● ▼ Tools ▼ ● ▼ ☆ Connectivity ▼ Bluetooth ▼ ● ▼ My Device Settings ▼ ● ▼ Plural Connect Standby ▼ ● ▼ On ▼ ●	



	Opening Bluetooth®-related handset properties	● * Tools * ● * • Connectivity * Bluetooth * ● * My Device Details * ● • Press • to view service details.
Ī	Activating	Tools O Connectivity
	Bluetooth® via	Bluetooth ⇒ ● > Switch On/Off ⇒ ● > On
	Main Menu	→ •

■ Bluetooth® Watches

Synchronizing Bluetooth® watch with handset Clock	● Tools ● ● ◇ Connectivity ► Bluetooth ● ● Setting Watch ● ● Set BT-Watch Time ● ● Yes ● Connect handset to a Bluetooth® watch beforehand.
Enabling/disabling Bluetooth® watch responses	● Tools ● ● ◇ Connectivity Bluetooth ● Setting Watch ● ◆ Notification ● ● Select item ● ● Permit or Prohibit ● ● Register a Bluetooth® watch beforehand.

■ Paired Devices

Editing Paired Device list	Start Here
	Renaming Paired Devices Change Name
	Deleting Paired Devices
	Delete → ● Yes → ●
	To delete a device connected to handset, choose
	Yes and press ●.

Disconnecting devices	
Connecting devices supporting handsfree telephony and audio output by service	● * Tools * ● * ◆ Connectivity * Bluetooth * ● * Paired Devices * ● * Select device * ② * Select Service * ● * Handsfree function or Audio function * ●
	Start Here ● → Tools → ● → ○ Connectivity → Bluetooth → ● → Paired Devices → ● → Select device → ② → Set to Prior Connect → ● → See below
Specifying a preferred device for wireless connection	For Handsfree Telephony Handsfree On ● ● For Handsfree On, specified device reconnects to handset when placing/receiving calls.
	For Audio Output Audio On ● ● For Audio On, Media Player audio output is redirected to specified device automatically when Sound Output is set to Bluetooth Device.
Sending Files	

Sending Files

	● ● ○ □ → ○ → Send My Card → ● → Via Bluetooth → ● → Select device → ● → Yes → ● → Transfer starts	
Sending	In file list, select file © Send (or Send/Blog) Via Bluetooth © Select device Ves Ves © Transfer starts	
non-Phone Book		
files	device → • <i>Yes</i> → • Transfer starts	



Backup

■ Backup & Restore

Backing up all items	Settings
Encoding data for backup	● Settings ● ● Phone/□ ● Backup/Restore ● Settings/Manage ● ● Encode Settings ● Select item ● On ● ● Available for Phone Book, Messaging folders, Calendar and Tasks.
Restoring all items	Settings Phone/ Backup/Restore Restore All Items Enter Handset Code Yes Restore complete Yes Restore complete

■ Backup Files

	Settings - O Phone/
Dalatina baaluus	Backup/Restore ⇒ ● Settings/Manage ⇒
Deleting backup	● File Management Select item
files	● ⇒ Select file ⇒ ● (☑/☐) ⇒ Complete
	selection ⇒ 😕 ⇒ Yes ⇒ •

S! Addressbook Back-up

Canceling auto synchronization	Phone
	Start Here
Changing auto synchronization settings	Set Frequency (a) Select frequency (a)
	Changing Auto Sync Command Sync Mode Setting
Confirming password	メニューリスト
Opening log	Phone
D. L. C.	Start Here ● Phone ● > \$! Addressbook Back-up ● ● Details ● > Sync Log ● ◆ See below
Deleting log records	One Record Select record ⇒ ⋈ → Delete ⇒ ● → Yes → ●
	All Records ③ → Delete All → ● → Yes → ●



File Transfer



Some files are not received

· If storage limit is reached during transfers, remaining files will not be received



Cannot receive/accept connection requests even when Infrared/ Bluetooth® is On

- · Handset may not be in Standby.
- Kevpad Lock/Function Lock may be active.
- Software Update may be in progress.



Phone Book settings are lost

- One file transfer resets these settings: Category, Tone, Light, Vibration,
 - Secret
- Picture setting may be lost depending on image; send the image separately and reassign it.



Calendar/Tasks settings are lost

- One file transfer resets these settings:
 - Alarm tone/video. Secret. S! Friend's Status



Bookmarks are not saved properly

- Large Bookmarks may not be received correctly.
- Streaming Bookmarks are saved as Yahoo! Keitai Bookmarks.



Messages are not saved properly on handset

- Messages may not be received depending on the size.
- Messages received via One File Transfer are saved to Data Folder (Other Documents) and cannot be used as messages.
- Sky Mail may be received as S! Mail when transferred from other SoftBank handsets via All File Transfer.
- In All File Transfers, overwriting messaging folders deletes sort keys.



Messages are not saved properly on recipient devices

- Mail Notices are saved as messages, invalidating complete message retrieval.
- When sending messages to other handset models via All File Transfer. Spam Folder messages may be saved to the incoming message folder.
- When sending messages in Drafts to other handset models via All File Transfer, only the first entered recipient may remain or SMS addressed to multiple recipients may not be saved.



Cannot find files in DCIM folder

· Received files in DCIM folder are saved to Pictures folder.

Infrared



Infrared transfer fails

- Infrared Port may be obstructed by dust, etc.; clean with soft cloth.
- Transfers may fail in direct sunlight, under fluorescent lighting or near infrared equipment.



Backup & Restore



Backup fails

 Check handset/Memory Card memory; backup may fail if the memory is low.



Some files are not restored

• If storage limit is reached during Restore, remaining files will not be restored.



Cannot use backup files on other SoftBank handsets or PCs

• Some backup files may not be usable on other SoftBank handsets or PCs



Cannot open backup files

 Some backup files may open only after being restored to handset.



Phone Book settings are lost

· Picture setting may be lost depending on image; send the image separately and reassign it.



Messages are not saved properly

- Transfer may delete sort keys.
- Mail Notices are restored as messages. invalidating complete message retrieval.



Bookmarks are not saved properly

- Yahoo! Keitai, Streaming and PC Site Browser Bookmarks are all backed up as a single file.
- Streaming Bookmarks are saved as Yahoo! Keitai Bookmarks.

Exporting Backed Up Data to Other SoftBank Handsets



Messages are not saved properly

- If spam filter is available on recipient handset, Spam Folder messages are saved in spam folder regardless of the setting. (If unavailable, they are saved as normal received messages.)
- When restoring draft messages, only the first entered recipient may remain or SMS addressed to multiple recipients may not be saved.

■ Importing Data Backed Up on Other SoftBank Handsets



Messages are not saved properly

- · Messages may not be restored depending on the size.
- Sky Mail may be restored as S! Mail.



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Handset Customization

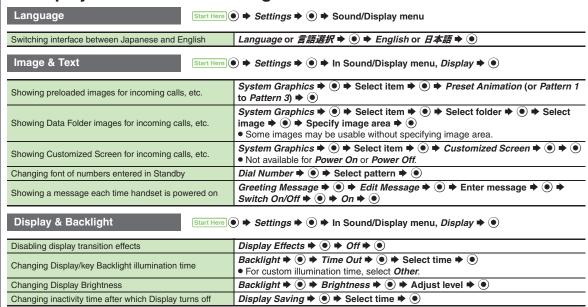


□ X Date & Time Settings-

Date & Time Start Here → Settings → In Sound/Display menu, Date & Time → O	
Setting the date and time	Set Date/Time → ● → Enter the year → Enter the month → Enter the day → Enter the time → ●
Correcting Clock manually	Time Correction
Disabling auto Clock correction	Time Correction
Setting auto Clock correction timing	Time Correction \Rightarrow ⓐ \Rightarrow Auto Corr. Setting \Rightarrow ⓐ \Rightarrow On \Rightarrow ⓐ \Rightarrow Select item \Rightarrow ⓐ (□/ \bowtie) \Rightarrow \Rightarrow 9 \(\sim \cdot\)
Activating Daylight Saving	Daylight Saving → ● → On → ●
Changing Time Zone	Set Time Zone ▶ ● ▶ Select area ▶ ●
Adding custom time zone	Set Time Zone → ● → ⊕ + Enter city name → ● → ♦ + or - → ⊕ + Enter time difference → ●
Changing time format to 12 hour	Time Format
Changing date format	Date Format ▶ ● Select option ▶ ●
Starting the Calendar week on Monday	Calendar Format ▶ ● ▶ Monday-Sunday ▶ ●



🏅 Display & Illumination Settings 💵



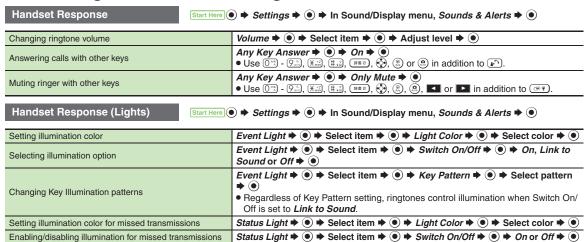


□ X Display & Illumination Settings 2 -

, Diopidy & mammadon Collingo	
Sub Display Start Here	● Settings → ● In Sound/Display menu, <i>Display</i> → ● Sub-Display → ●
Changing inactivity time after which Sub Display turns off	Duration → ● Select time → ●
Hiding new received messages	Messages Not Display
Changing Clock view	Display Date&Time
Changing Clock font	Clock Type Select pattern Output Select pattern Output Select
Hiding caller info	Caller Display → ● → Off → ●
Standby Display Start Here Start Here	
Changing Clock/Calendar	Clock/Calendar Select type Output Description:
Selecting Mobile Widget display option	Show Widget
Showing Network service provider name in Standby	Show Operator Name → ● → On → ●
Key Backlight Start Here ● → Settings → ● Phone/ Phone/	
Disabling key Backlight illumination	Set Key Light ♦ • • Off ♦ •
Key Illumination Start Here ● → Settings → ● In Sound/Display menu, Sounds & Alerts → ●	
Changing Key Illumination pattern by action	Set Key Illumi → ● → Select action → ● → Key Pattern → ● → Select pattern → ●
Disabling Key illumination by action	Set Key Illumi → ● → Select action → ● → Switch On/Off → ● → Off → ●



Incoming Transmission Settings



『 X Sound Settings -

System Sounds Start	elere ● > Settings > ● In Sound/Display menu, Sounds & Alerts > ●
Enabling Keypad Tones	System Sounds → ● → Keypad Tones → ● Select tone → ●
Changing S! Circle Talk tone	System Sounds → ● ► S! Circle Talk → ● → Select tone → ●
Changing other System Sounds	System Sounds → ● → Select item → ● → Tone or Sound → ● → Select folder → ● → Select tone/file → ● • For files with limited usage period, choose Yes and press ●.
Disabling System Sounds	System Sounds → ● → Select item → ● → Tone or Sound → ● → Off → ● Not available for S! Circle Talk. For Keypad Tones, omit Tone or Sound selection step.
Changing System Sound duration	System Sounds → ● → Select item → ● → Duration → ● → Select/enter time → ● Not available for Keypad Tones or S! Circle Talk.
Changing System Sound volume	Volume → ● → General Volume → ● → Adjust level → ●
Additional Sound Settings Start	ere
Disabling Speaker when using Headphones	Ringer Output ♦ ● ▶ Earphone ♦ ●
Activating Speaker surround	Sounds & Alerts

ı	Disabling Speaker when using Headphones	Ringer Output → ● → Earphone → ●
ı	Activating Speaker surround	Sounds & Alerts → ● → Surround → ● → On → ●



🏿 🕽 Connectivity Settings 💵 -

Network Start Here)	● S ettings → • Network
Selecting a Network manually	Select Network → ● → Manual → ● → Select Network → ●
Adding preferred Networks	Select Network
Adding preferred Networks to the end	Select Network → ● → Set Preferred → ● → Add to End → ● → Select Network → ●
Deleting preferred Networks	Select Network → ● → Set Preferred → ● → Select Network → ● → Delete → ●
Adding Networks	Select Network → ● → Add New Network → ● → Add → ● → Enter country code → ● → Enter Network code → ● → Enter name → ● → Select NW Type → ● → Select type → ● • After selecting Add New Network and pressing ●, Network list appears if Network has already been added. To add more, press ● again and proceed.
Editing Networks	Select Network → ● → Add New Network → ● → Select Network → ● → Change → ● → Edit in the same manner as adding Networks → ●
Deleting Networks	Select Network → ● → Add New Network → ● → Select Network → ● → Delete → ●
Switching Network service between 3G and GSM manually	Select Service
Refreshing Network connection	Re-search Signal ▶ ●
Retrieving Network Information	Retrieve NW Info → ● → Yes → ● ●
Checking Network status	Network Info ▶ ●
Editing connection names for mobile data communication	External Device → ● → Select name → ● → Edit → ●
Clearing connection names for mobile data communication	External Device → ● → ⊕ → Reset → ● → Enter Handset Code → ● → Yes → ●



Connectivity Settings □ -

IP Service Start Here ● → Settings → ● Phone/ → Locks → ●	
Enabling IP Service	 IP Service Setting → ● → On → ● → Enter Handset Code → ● Enable IP Service to use S! Friend's Status and S! Circle Talk.
Location Information Start Here	
Adding/editing Location Information destination URLs	URL Setting → ● → <empty> (or select URL) → ⊕ → Edit → ● → Enter URL → ● Default URL is not editable.</empty>
Specifying Location Information destination URL	URL Setting → ● Select URL → ●
Viewing Location Information destination URL	URL Setting
Deleting Location Information destination URLs	URL Setting → ● → Select URL → □ → Delete → ● → Yes → ●
Hiding Location Information	Datum On/Off → ● → Off → ● ► Enter Handset Code → ●
Changing Location Information confirmation option	Location Property



X Reset Settings

Restoring Default Settings Start Here → Settings → Phone/ Master Reset O							
Restoring default handset settings	Reset Settings → ● ➤ Enter Administrator Code → ● → Yes → ● → Yes → ● • Some default settings may not be restored.						
Clearing all Phone Book entries, Data Folder files, etc.	Reset All ◆ ● ➤ Enter Administrator Code ➤ ● ➤ Yes ➤ ● ➤ Yes ➤ ● • Delete IC Card data beforehand. (Procedures to delete IC Card data vary by Lifestyle-Appli; contact Osaifu-Keitai® service providers for details.) • Files and records deleted by Reset All cannot be restored. Reset All deletes all downloaded S! Applications and Lifestyle-Applications. • Handset Code and Administrator Code return to the default settings.						

- A confirmation may appear before entering Administrator Code; end the current function to proceed.
- When Double Number is active, regardless of usage mode setting, Reset Settings restores all default settings (Double Number is canceled), and Reset All clears all user files.

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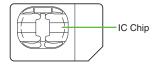
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Appendix

About USIM Card

USIM Card is an IC card containing customer and authentication information. including the handset number. USIM Card must be inserted to use this handset. Save Phone Book entries on USIM Card Phone Book to use them on other SoftBank handsets. Depending on the USIM Card in use, some entry items may not be supported, and some limits (character entry, etc.) may be lower.

Precautions



- Do not insert USIM Card into any other IC card device. SoftBank Mobile is not liable for resulting damages.
- Keep the USIM Card IC chip clean; malfunction may result. Clean with soft dry cloth.
- Do not attach labels to USIM Card. Malfunction may result.

Important

- USIM Card is the property of SoftBank Mobile.
- USIM Card will be reissued for a fee if lost or damaged.
- Return USIM Card to SoftBank Mobile upon subscription termination.
- Returned USIM Cards are recycled.
- USIM Card specifications may change without prior notice.
- Back up USIM Card files. SoftBank Mobile is not liable for lost files.
- If your USIM Card or handset (with USIM) Card inserted) is lost or stolen, suspend your service immediately. For details, contact SoftBank Mobile Customer Center, General Information (P.14-40).

USIM PIN

Four- to eight-digit code (9999 by default); activate PIN Entry to restrict handset use.

PIN Lock

• Entering incorrect PIN three consecutive times activates PIN Lock, limiting handset use.

Canceling PIN Lock

 Contact SoftBank Mobile Customer Center, General Information (P.14-40) for your Personal Unblocking Key (PUK Code) and follow these steps:

PIN → • Re-enter new PIN → •

■ Write down PUK code

PUK Lock

• Entering incorrect PUK Code ten consecutive times activates PUK Lock. disabling handset. Contact SoftBank Mobile Customer Center, General Information (P.14-40) for recovery.

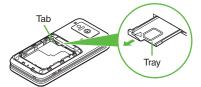


USIM Card Installation

- Do not apply excessive force to insert/remove USIM Card.
- USIM Card must be inserted to use this handset.

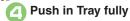
Inserting

- Remove battery (P.14-4)
- Using Tab, pull out Tray as shown until it clicks



Slide in USIM Card with IC chip facing up



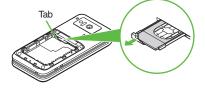




• Reinstall battery (P.14-4).

Removing

- Remove battery
- Using Tab, pull out Tray as shown until it clicks



Lift and slide out USIM Card as shown



- Reinstall battery.
- Take care not to lose removed USIM Card.

After Repairs, USIM Card Replacement or Handset Upgrade/Replacement

• Some downloaded files may be inaccessible. In addition, S! Applications and BookSurfing® may be disabled after USIM Card replacement.



Battery Installation

About Battery

- Charge battery at least once every six months; an uncharged battery may become unusable or affect files/settings.
- Depending on usage, bulges may appear near end of battery life; this does not affect safety.
- Replace battery if operating time shortens noticeably.
- Clean device charging terminals with a dry cotton swab.
- To maintain water/dust resistance, close Battery Cover properly.
- Battery is not waterproofed or dustproofed.

Lithium-ion Battery

 This product requires a lithium-ion battery. Lithium-ion batteries are a recyclable resource.



- To recycle a used lithium-ion battery, take it to any shop displaying the symbol shown above.
- To avoid fire or electric shock, do not short-circuit or disassemble battery.

Inserting & Removing



Remove cover



 Use your fingernail to lift cover at notch as shown

Insert battery



• With logo side up, fit tabs into battery cavity slots.

Close cover



along edges

- Fit cover top into slot, then press down firmly.
- Close cover firmly. Debris trapped between cover and base may expose handset to liquid/dust.

Removing

 Power handset off and lift battery as shown.





Software Update

Check for firmware updates and download as required.

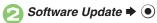
Precautions

- Handset is disabled until update is complete. Update may take up to approximately 30 minutes.
- Update failure may disable handset. To reduce failure risk, make sure signal is strong and stable, and charge battery beforehand
- Update will not start if other functions are in use. Before updating software (or before scheduled update time), end all active functions/applications.
- Disconnect USB Cable beforehand to reduce failure risk
- Always back up important information. SoftBank Mobile cannot be held liable for damages from lost information, etc.

Updating Software

Packet transmission fees do not apply to updates (including checking, downloading and rewriting).



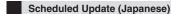




Follow onscreen instructions.

Update Result

In ②, Update Result • ●



SoftBank Mobile sends update notice via SMS; read and change preset update schedule as needed. A confirmation appears at scheduled update time. Press or wait a while for update to start.

When Updated

Update success notification appears and handset reboots.

After reboot, completion message appears and Information window opens.

Update Result

While Information window appears. Update Result **→** ●

Reboot Failure

• If handset does not return to Standby after update, power handset off, reinsert battery, then restart it. If it still does not restart contact SoftBank Mobile Customer Center Customer Assistance (P.14-40).

Cleaning Handset

Washing Handset

Wipe off dirt, sand, beverage, etc., gently with cloth. Then with Battery Cover closed, hold handset approximately 10 cm below faucet or shower head and wash with low-pressure tap water (6 liters/min. or lower) at normal temperature (5°C - 35°C). Wash with your hands, taking care not to open the covers; do not use a brush or sponge. Dry handset before use.

- Before washing handset, make sure that Battery Cover and Port Cover are closed firmly.
- Do not use a washing machine or ultrasonic cleaner.
- Do not place handset in a microwave oven to dry it. Battery/handset may leak, burst, overheat or ignite; may cause malfunction, accident or injury.
- Do not dry handset by exposing it to extreme heat (e.g., hot air from dryers, etc.); may cause warping, discoloration or damage.

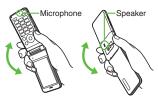
Drying Handset

Dry these parts/areas after washing handset:

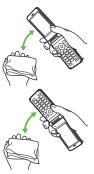
Hinge	Earpiece
Microphone	Speaker

- Wipe handset surface with dry cloth
- Holding hinge firmly by its sides, shake handset about 20 times





Pat against dry cloth to remove moisture from grooves



Leave handset on dry cloth for approximately 2 - 3 hours at room temperature

Do Not Use Wet Handset

- Voice quality may be affected, or moisture may transfer to clothes, bag, etc.
- Moisture may short-circuit External Device Port.
- Exposure to cold may freeze moisture causing malfunction.



Troubleshooting

■ General

Problem	Possible Cause	Solution			
	Was ③ pressed long enough?	Press longer.			
Handset won't power on	Battery may need to be charged or replaced.	Charge battery or install a charged battery.			
	Battery may not be properly installed.	Install battery properly (P.14-4).			
Handset won't respond	Is Switch On/Off in PIN Entry <i>On</i> ?	If <i>On</i> , PIN is required. Enter PII according to onscreen prompt			
Insert USIM Card	USIM Card may not be properly inserted.	Power handset off and check that USIM Card is properly inserted, then restart handset. If the message still appears, USIM may be damaged.			
appears	The correct USIM Card may not be inserted.	Make sure the correct USIM Card is inserted. The inserted USIM Card may not be valid.			
	There may be debris on IC chip/terminals.	Clean relevant parts with dry cloth and re-insert.			
REFRESH appears and handset returns to Standby	Handset may have been dropped or subjected to shocks.	Handset failed to recognize USIM Card temporarily. This is not a malfunction.			
Keypad won't	Keypad Lock may be active.	Cancel Keypad Lock (P.1-20).			
respond	Function Lock may be active.	Cancel Function Lock (P.10-2).			

	-	-
Problem	Possible Cause	Solution
Battery strength indicator flashes when not charging	Ambient temperature may be outside 5°C to 35°C.	Use within an ambient temperature of 5°C - 35°C.
Saved entry/folder does not appear on handset	Entry/folder may be set to Secret.	Activate Show Secret Data (P.10-3).
	Handset/AC Charger may warm while charging.	Unless handset/AC Charger is
Handset/AC Charger feels warm	Handset may warm during extended periods of use.	too hot to touch, warmth is considered normal. Always avoid prolonged skin contact to
	Handset may warm during Video Calls.	prevent burn injuries.
Cannot access Memory Card files	Memory Card may not be properly formatted.	Use 841SH-formatted Memory Cards.
Clock settings are lost	Did you leave handset without battery?	Clock settings remain even when removing battery for replacement, etc. However, if handset is left with no battery or an exhausted one for an extended period of time (approximately one hour), Clock will need to be reset.

■ Charger/Battery							
Problem	Possible Cause	Solution					
	Remaining charge shortens charging time.	This is normal.					
Battery charges quickly	Battery may be terminally exhausted or defective. (Small Light flashes red.)	Replace battery with a new one.					
Battery charges	Charging slows during Video Calls.	End the call to charge faster.					
slowly	Battery may be charging via USB.	Use AC Charger.					
	AC Charger may not be properly connected to handset.	Make sure connector is securely inserted and retry.					
	AC Charger may not be firmly plugged in to AC outlet.	Remove plug from outlet, re-insert and retry.					
Battery won't charge	Battery may not be properly installed.	Install battery properly (P.14-4).					
	Battery, AC Charger, or Charging Terminals, or Device Port may be obstructed by dust, etc.	Clean terminals, connector and Port with a dry cotton swab and retry.					
	Charger, etc. may not be supported.	Use specified AC Charger, etc. only; others may damage battery.					

Problem	Possible Cause	Solution
D. M Time	High power consuming operations are in use.	Keep handset closed in Standby; reduce S! Application, Media Player and camera use, and limit transmissions/external connections.
Battery Time seems shorter than usual	Using handset in poor conditions may shorten Battery Time.	Avoid prolonged use of handset out-of-range or in poor signal conditions.
	Power hungry settings may be active.	Lower Brightness, select shorter Display Saving/ Backlight time, etc.

Key Assignments

Key	Kanji (Hiragana) [Double-byte]	Katakana [Double & Single-byte]	Alphanumerics [Double & Single-byte]	Numbers [Single-byte]	Character Codes
1 *	あいうえお ぁぃぅぇぉ			1	1
2 *	かきくけこ	カキクケコ	ABCabc2	2	2
3 *	さしすせそ	サシスセソ	DEFdef3	3	3
4 n	たちつてとっ	タチツテトッ	GHIghi4	4	4
5 %	なにぬねの	にぬねの ナニヌネノ JKLjkl5 5		5	5
6 IS	はひふへほ	ハヒフへホ MNOmno6 6		6	6
7.000	まみむめも	まみむめも マミムメモ PQRSpqrs7		7	7
8 ^p	やゆよゃゅょ	やゆよゃゅょ ヤユヨャュョ TUVtuv8		8	8
9 6 WYZ	らりるれろ	ラリルレロ	WXYZwxyz9	9	9
() to ()	わをんー	ワヲンー	0	0	0
¥ +2	* •	* ° _1			
X 10.00		Log, Pictogram List (do	uble-byte), Symbol List ³	•	
(#, <u>;</u>	、。	x) ? ! 🗌 (space)	,.	#	

 ¹⁻ is available only in Single-byte Katakana mode.
 2Available for phone number entry; some characters may not be enterable in some windows.
 3May not be enterable in some windows.

dix	
14	

Key	Kanji (Hiragana) [Double-byte]	Katakana [Double & Single-byte]	Alphanumerics [Double & Single-byte]	Numbers [Single-byte]	Character Codes				
③	Conversion ⁴	Cursor up/down;							
•••	Cursor left/right								
(T)	Switch entry modes (except during conversion)								
(4,13)	Search Word ⁵								
(Long)	Toggle Personal Mode ⁵ Toggle Personal Mode ^{5,6}								
	Tog	gle case (for some charact	ers)						
(F)			Toggle mode (upper/ lower and lower case)						
(1)			Delete one character						
(9,000 m)	Cancel conversion		Cancel conversion ⁶		Delete code				
(Long)	Delete before or after cursor								
(·*)		Reco	over characters deleted with	GSA III					
<u>*</u> .	Re-convert ⁷		Re-convert ^{6, 7}						
ledow			OK						
M	Non-Predictive suggestions ⁵								
¥7)	Hiragana to Katakana/ Alphanumeric Conversion⁵								
(Long)	Single Kanji Conversion ⁵								

⁴Cursor moves up/down except during conversion.

⁶ Available only in Single-byte Alphanumerics mode.

⁷ Press ♠ immediately after inserting characters to re-convert them.



⁵Available during conversion.

Gray background indicates upper and lower case available. Press ® to switch immediately after character entry.

■ Double-byte Upper Case

		Second Digit (Press Next)									
		1	2	3	4	5	6	7	8	9	0
	1	あ	(1	う	え	お	Α	В	С	D	Е
First)	2	か	ゃ	<	け	IJ	F	G	Н	_	J
這	3	さ	د	す	Ψ	そ	Κ	┙	М	Z	0
(Press	4	た	ち	つ	۲	لد	Р	Q	R	S	Т
Pre	5	な	IJ	ぬ	ね	6	J	>	W	Χ	Υ
it (6	は	ひ	ふ	<	ほ	Z	٠:	!	-	/
Digit	7	ま	み	む	め	も	¥	&			*1
	8	や	(ゅ)	ᅩ	X	#	Space	8	*2
First	9	5	IJ	る	れ	ろ	1	2	3	4	5
	0	わ	を	h	4	0	6	7	8	9	0

■ Double-byte Lower Case

				Se	cond	Digit	(Pre	ss Ne	ext)		
		1	2	3	4	5	6	7	8	9	0
	1	あ	()	う	え	お	а	b	С	d	е
rst)	2						f	g	h	:-	j
臣	3						k	_	m	n	0
SS	4			n			р	a	r	S	t
Pre	5						u	٧	W	Х	У
) <u>;</u>	6						Z				
Jigi	7										*1
st [8	ゃ		ゆ		ょ					*2
First Digit (Press First)	9										
	0				,	۰					

*¹Press ७ to insert 🗸 (line break) in mail message text, Notepad, etc.

■ Single-byte Upper Case

				Se	cond	Digit	(Pre	ss Ne	ext)		
		1	2	3	4	5	6	7	8	9	0
	1	7	1	ġ	I	t	Α	В	С	D	Е
First)	2	Л	‡	ク	ታ	п	F	G	Ι	_	٦
這	3	Ħ	シ	λ	t	y	K	┙	М	Ν	0
SS	4	g	£	ŋ	Ŧ	_	Р	Q	R	S	Η
(Press	5	t	П	ヌ	礻	/	J	٧	W	Χ	Υ
it (6	Λ	Ł	7	۸	*	Z	?	!	-	1
Digit	7	₹	"	L	X	ŧ	¥	&			*1
	8	þ	(1)	3	X	#	Space	9	*2
First	9	Ē	IJ	ŀ	٧	П	1	2	3	4	5
	0	7	7	ン	٠	0	6	7	8	9	0

■ Single-byte Lower Case

				Se	cond	Digit	(Pre	ss Ne	ext)		
		1	2	3	4	5	6	7	8	9	0
	1	7	1	ņ	I	t	а	b	С	d	е
rst)	2						f	g	h	-	j
匝	3						k	_	m	n	0
SS	4			ッ			р	q	r	s	t
Pre	5						u	٧	w	X	У
t	6						z				
Jig	7										*1
st [8	t		1		3					*2
First Digit (Press First)	9										
	0				,						



^{*2}Press (8.5) Ors to toggle upper and lower case modes.

Character Code List

First Three		Las	st Di	git			Firs	st Three			L	ast [Digit				First Three			Last	Dig	it			First Three			Las	t Diç	git		
Digits		3	4 5	6	7	8		Digits	0	1 2	2 3	4	5	6 7	8	9	Digits		2	3 4	1 5	6	7	8 9		0 1	2	3	4 5	6	7	8 9
010 011 012	Space '		· ·	· .	<u>:</u> 0	;		044 045	とな		1 12	ぬぶ	ねぷ	つったへへ	, ^		080 081		-	[]			Ŀ	_	171 172 173	迂唄云	蔚		寛 王 佬 熈			渦 嘘
013 014 015	- /,	~)]	}	} (047	ゆ。		5			もゃれる		ゅわ	082 083	ľ	-+	F ¬		_		F _∓	173 174	曳栄		泳		図営	穎	. 影 與 5.
016 017 018 019		. î : %	÷ = 우 ° ◇	,	"	°C :	☆ (050 051 052	オ		j +	ギ	ク	ウグズ さん	ーゲ	オコソ	130 131 132 133	10 (1 20 I X	 ≥ _{ij} =	13 (E ₋	① (5) / V ン 続	16 VI ∑̄ ⁵	(17) VII F.	18 (9 VIII IX 7- 44	176 177 178	衛閥援掩勢	厭沿	円演		夏 奄 旨 煙	宴	謁越延線 禄
020 021 022 023				riangleright	▼ :		2 (054 055	ゾトヒボ	ドナごと	2 フ	ヌブ	ネプ・	ツノヘモ	ハハ	デパホィ	136	۲۲۲° km mg	がた! g kg (デルド CC M	ン伝	腻 No.	β⁻ r KK. '	mm cr TEL Œ	178 179	凹失			·お·	ı		汚甥 襖鴬
024		\ V -		⇒⇔			(057	<u>.</u>	∃ ∃	9		ル	レロ			138 139	:: C	<u> </u>		iy (H)			AIL PRI		鸡 黄 牡 乙	岡	沖 3	荻 億	是		腰桶.
027 028 029	∞ ∞ `.	· ∫ · ‰	∬ # ⊬ ⊃	, ♪	†	*	¶ (062	K	Α E Λ N Φ >	1 N (Ψ	$\overset{\equiv}{\Omega}$	0	Z H Π P	Σ	Т	160 161	葵茜		娃 阿惠 排	星渥	旭	葦!	芦鮗	184	仮家の	科	暇	生加果	巴歌	嘉]	下夏火 数
031 032 033	4 5 6		8 9 B 0	9	1 E		3 (L K T L	α : λ • φ	μ	ν		π			梓」或	東	給多						禍 蝦 我 分 会	嘩画	貨訊	花加芽鬼	電影質	蚊1	華俄餓餓怪
034 035 036	RST	J K - U	a	V X	Y	Z d	e (072	и I Т :	У Ф	(Л > X	Г М Ц	Н	Е Ё О Г Ш Ш	1 P	~		威 縣 絲	推	意見	まる	椅謂	為違	夷異遺	190 191	蟹開	晦階	械対	毎灰飢亥	力外	咳	絵作
037 038 039 040	fgh pqr z			ı v		×	y (073 074 075 076	б	Э К в г л м	Д	e	-	жэ		а й V	168	井稲引防	芋	鰯が削削	荟			溢货		慨馨拡赫	垣格	柿核	蓋 蛎 毀 隔	自劃	嚇 :	骸 怪 角 榮 額
041 042	おかた	(き	ぎく		け	げる	= (ф ю	X L Я	, ч	Ш	Щ	ЪЬ	Ь	Э	170				う-	右	宇	烏羽	196 197	顎挂 恰招			畫 標 骨 皂	星鰍	潟	割喝且鰹



199 嘘鴨栢茅萱 231 栗繰桑鍬勲君薫訓群軍 261 些 295 述俊峻春瞬竣舜駿准循 200 粥刈苅瓦乾侃冠寒刊 232 郡 262 佐叉唆嵯左差査沙瑳砂 296 旬楯殉淳準潤盾純巡遵 201 勘勧巻喚堪姦完官寛干 263 詐鎖裟坐座挫債催再最 297 醇順処初所暑曙渚庶緒	First Three	Last Digit	First Three	Last Di	git	First Three	Last Digit	First Three	Last Digit
1991 1992 1995 1996	Digits		Digits			Digits		Digits	
202 303 304 305 306 306 307 30	198	叶椛樺鞄株兜竃蒲釜鎌	230					294	夙宿淑祝縮粛塾熟出術
202 動制養與權務完育官下程 232 232 232 232 232 233 234 234 235 236 2	199	噛 鴨 栢 茅 萱	231		萬訓群軍	261	些	295	
202 幹患感價懷換數柑桓棺 233 對發形係傾原與點應 266 数采下灣腦海斯斯斯 233 對發形係傾原 235 236	200	粥刈苅瓦乾侃冠寒刊	232	郡		262	佐叉唆嵯左差查沙瑳砂	296	旬楯殉淳準潤盾純巡遵
202 幹患感價極換數相桓棺 233 大學不信腦極情層 234 大學不信腦 235 236 237 238 238 238 238 238 238 238 238 238 236 237 238 2	201	勘勧巻喚堪姦完官寬干		— ı		263	詐鎖 裟 坐 座 挫 債 催 再 最	297	醇順処初所暑曙渚庶緒
203	202	幹患感慣憾換敢柑桓棺	232	卦 袈 祁 係 他	頁刑 兄啓圭	264	哉塞妻宰彩才採栽歳済	298	署書薯藷諸助叙女序徐
205 205 206 205 206 205 206 205 206 207 208 207 208 207 208 207 208 207 208 207 208 207 208 207 208 207 208 209 207 208 209			233		康慧憩掲	265	災采犀砕砦祭斎細菜裁	299	恕 鋤 除 傷 償
205 1			234					300	
206 a	205							301	
207	206								
238 (佐健兼券剣 270 271									
207 208 在传信									
208	207								
209					大研 硯 絹 県				
210 機帰毅気汽騰新季稀 242 243 243 243 243 243 243 243 243 243 243 243 244 215 28 亀儀養蟻誼諸林秀勒 244 215 245 246 247 216 247 216 247 216 247 217 218 巨拒炮产等原 248 248 219 249									
211 紀徽規記貴起軌輝飢騎 243									
212 鬼亀偽儀妓宜戲技擬欺 243 接疑稱義蟻讀證摘來却 244 古吃啤店桶品的件表现 245 246 四四 247 四四 248 四四 248 四四 249 四回					1 // // Z -/L	273	4.仔信		
213			2.10						
214 吉吃喫桔橘品			243		四古呼周				
215 客脚虐逆丘久仇休及吸									
216 宮弓急救朽求汲泣灸球 246 顧鼓五互伍午具吾娯後 278 諮資惠 314 315 3									
217 究窮笈級糾給旧牛去居 247 248 248 248 248 249 24									
218 巨拒拠拳渠虚許距鋸漁 248 249 249 280 工次滋治爾璽痔磁示而 自酶辞沙 應式識囑室 315 有种空 型的 原、 315 有种空 型的 原、 315 315 高市 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图									
219								010	
220					トトルムの			315	
221					7.31 老安丁				
222 挟教橋況狂狭燆胸脅興 252 拘控攻昂晃更杭校梗構 284 屡蕊縞舍写射捨赦斜煮 318 瑞髓崇高数枢趨雛据杉 223 蕎鄉鏡響響驚仰凝尭時 254 江洪浩港溝甲皇硬稿糠 285 七秋者謝華 遮蛇邪宿卤 320 3									
223									
224 業局曲極玉桐粁僅勤均 254 紅紘絞綱耕考肯肱腔膏 286 尺杓灼爵酌釈錫若寂弱 320 澄摺寸 255 前荒行衡講頁購郊酵鉱 287 惹主取守手朱殊狩珠種 320 320 世瀬畝是凄制 286 广菌衿襟謹近金吟銀 256 在網閣降頂香高鴻剛劫 288 腫趣酒首儒受呪寿授樹 320 321 321 322 322 323 323 233 324 234 325									
225									
226 芹菌衿襟謹近金吟銀 256								320	
257								220	
226 九 258 告国穀酷鴿黒獄漉腰甑 290 宗就州修愁拾洲秀秋 322 栖正清牲生盛精聖声製 227 俱句区狗玖矩苦躯壓駈 259 忽惚骨狛込 291 終繍習臭舟蒐衆襲讐蹴 323 西誠誓請逝醒青静斉稅 228 駒具愚虞喰空偶寓遇隅 260 此頃今困坤墾婚恨懇 292 輯週酋酬集醜什住充十 324 脆隻席惜戚斥昔析石積	220								
227 倶句区狗玖矩苦躯駆駈 259 忽惚骨狛込 291 終繍習臭舟蒐衆襲讐蹴 323 西誠誓請逝醒青静斉稅 228 駒具愚虞喰空偶寓遇隅 260 此頃今困坤墾婚恨懇 292 輯週酋酬集醜什住充十 324 脆隻席惜戚斥昔析石積	226								
┃ 228 駒具愚虞喰空偶寓遇隅 260 此頃今困坤墾婚恨懇 292 輯週酋酬集醜什住充十 324 脆隻席惜戚斥昔析石積					元 加 滩 渡 毗				
					- 4E 4E 4E 4E				
1 //9 1亩柳圃原果									
		中 側 釧 肖 出	Z6 I	首 民 恨 悃 混 狙	限 組 艮 观	<u> </u>		325	精 傾 付 頁 亦 砂 頑 唄 切 拙



First Three	Last Digit	First Three	Last Dig	jit	First Three		Last Digit		First Three	Last Digit
Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4 5	6 7 8 9			3 4 5	6 7 8 9	Digits	0 1 2 3 4 5 6 7 8 9
326	接摂折設窃節説雪絶舌	357	中仲宙忠抽昼						413	評豹廟描病秒苗錨鋲蒜
327	蝉仙先千占宣専尖川戦	358	註酎鋳駐樗瀦	猪苧著則	386		奈 那	内乍凪薙	414	蛭鰭品彬斌浜瀕貧賓頻
328	扇撰栓栴泉浅洗染潜煎	359	丁兆凋喋寵		387	謎 灘 捺:	鍋 楢 馴 :	縄畷南楠	415	敏 瓶
329	煽 旋 穿 箭 線	360	帖帳庁弔張	彫微懲₺	<u>k</u> 388	軟難汝				—— <i>1</i> 31———
330	繊 羨 腺 舛 船 薦 詮 賎 践	361	暢朝潮牒町眺	聴脹腸虫			— Iこ −		415	不付埠夫婦富冨布
331	選遷銭銑閃鮮前善漸然	362	調諜超跳銚長	頂鳥勅持	5 388			迩匂賑肉	416	府怖扶敷斧普浮父符曆
332	全禅繕膳糎	363	直朕沈珍賃鎮	陳	389	虹廿日			417	膚 芙 譜 負 賦 赴 阜 附 侮 换
	——そ——		っ		390	如尿	韮任妊:	忍認	418	武舞葡蕪部封楓風葺露
332	噌 塑 岨 措 曾	363		津墜村			-ぬ~の)——	419	伏副復幅服
333	曾楚狙疏疎礎祖租粗素	364	槌追鎚痛通塚					濡禰		福腹複覆淵弗払沸仏
334	組蘇訴阻遡鼠僧創双叢	365	漬柘辻蔦綴鍔					念捻撚燃	421	物鮒分吻噴墳憤扮焚奮
335	倉喪壮奏爽宋層匝惣想	366	嬬紬爪吊釣額		392			悩濃納能	422	粉糞紛雰文聞
336	搜掃挿掻操早曹巣槍槽		て-		393	脳膿農				· · · · · · · · · · · · · · · · · · ·
337	漕燥争痩相窓糟総綜聡	366		亭低停值			―は-		422	丙 併 兵 塀
338	草荘葬蒼藻装走送遭鎗		剃貞呈堤定帝				巴:	把播覇杷	423	幣平弊柄並蔽閉陛米頁
339	霜騒像増憎	368	悌抵挺提梯汀	碇禎程約		波派琶	破婆罵	芭馬俳廃		僻壁癖碧別瞥蔑箆偏変
340	臓 蔵 贈 造 促 側 則 即 息		艇訂諦蹄逓		395	拝排敗:		背肺輩配	425	片篇編辺返遍便勉娩弁
341	捉束測足速俗属賊族続	370	邸 鄭 釘 鼎 泥			倍培媒:				鞭
342	卒袖其揃存孫尊損村遜		的笛適鏑溺哲			陪這蝿				ほ
	<i>†</i> =		鉄典填天展店			柏泊白		薄迫曝漠		保舗鋪圃捕歩甫補輯
343	他多太汰詑唾堕妥惰打	373	転顛点伝殿源	田電	399	爆縛莫			427	穂募墓慕戊暮母簿菩伽
344	柁 舵 楕 陀 駄 騨 体 堆 対 耐		-ع—ـــ		400			筈櫨幡肌	428	俸包呆報奉宝峰峯崩席
345	岱帯待怠態戴替泰滞胎	373		兎 児				醗髪伐罰	429	抱捧放方朋
346	腿苔袋貸退逮隊黛鯛代		堵塗妬屠徒斗			抜筏閥:			430	法泡烹砲縫胞芳萌蓬
347	台大第醍題鷹滝瀧卓啄		賭途都鍍砥砺					板氾汎版	431	蜂褒訪豊邦鋒飽鳳鵬是
348	宅托択拓沢濯琢託鐸濁		怒倒党冬凍刀			犯班畔				亡傍剖坊妨帽忘忙房暴
349	諾茸凧蛸只	377	宕島嶋悼投搭	東桃梼村	和 405	頒飯挽		磐蕃蛮	433	望某棒冒紡肪膨謀貌貿
350	叩但達辰奪脱巽竪辿			当痘祷等		_ =	—ひ–		434	鉾防吠頬北僕卜墨撲木
351	棚谷狸鱈樽誰丹単嘆坦		答筒糖統到	_ nu	405			匪		牧睦穆釦勃没殆堀幌奔
352	担探旦歎淡湛炭短端箪	380		豆踏逃過				扉 批 披 斐		本翻凡盆
353	綻耽胆蛋誕鍛団壇弾断		鐙陶頭騰闘働			比泌疲.				
354	暖檀段男談	382	憧撞洞瞳童胴					簸備尾微		摩磨魔麻埋奶
	——5 <u>——</u>		鴇匿得徳涜特			批毘琵.			437	昧枚毎哩槙幕膜枕鮪杠
354	直知地弛恥	384	独読栃橡凸突					髭彦膝菱	438	鱒桝亦俣又抹末沫迄仍
355	智池痴稚置致蜘遅馳築	385	寅酉瀞噸屯惇	敦沌豚		肘弼必		桧姫媛紐		繭磨万慢満
356	畜竹筑蓄逐秩窒茶嫡着	386	頓吞曇鈍		412	百謬俵	彪標氷:	漂瓢票表	440	漫蔓

First Three	Last Digit	First Three	Last	Digit		First Three			Last	Digit			First Three		Last D	igit		
Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4	5 6	789	Digits	0	1 2	3 4	5 6	3 7	8 9	Digits	0 1 2	3 4	5 6		8 9
	——み——	459	履李梨理璃			490					新僥伯	替 僣	526	壗 壙 壘				壺壹
440	味未魅巳箕岬密	460	痢 裏 裡 里				僮低		儉儁			壽儚	527	壻壼壽				
441	蜜湊蓑稔脈妙粍民眠		葎掠略劉流			492	儡貨			儿刀		兑 兔	528	夭夲夸		奕ቃ	奎	奚奘
	む	462	隆竜龍侶慮		了亮僚		兢兢			冀「		册冉	529	奢奠奥				
441	務	463	両凌寮料梁		寮 瞭 稜	494		引 冓			医冢?		530		妝佞·			
442	夢無牟矛霧鵡椋婿娘	464	糧良諒遼量			495	2 %		冲冰			京凛	531	姜妍姙				
	め	465	厘林淋燐琳		隣 麟 麟	496			凭凰			刊刔	532	婀婬婉				媼媾
442	冥		る <i>~</i>				刎劫					剋剌	533				文 嫖	嫺嫻
443	名命明盟迷銘鳴姪牝滅	466	瑠墨涙累類	令伶伯			剞易			剳巢	則剽り	則劔	534	嬌嬋嬖				孃孅
444	免棉綿緬面麺	467	嶺怜玲礼苓	鈴隷	零霊麗			羽劈					535		孚孛:			孳孵
	ŧ		齢曆歷列劣	烈 裂 .	兼恋憐	500			劭劼				536	學多孺				寇寉
444	摸模茂妄		漣煉簾練聯				勣巢			勵灌		匆 匈	537	寔 寐 寤				
445	孟毛猛盲網耗蒙儲木黙	470	蓮連錬			502	甸自					責 匳	538	寶尅將		尓 甚	力力	尨尸
446	目 杢 勿 餅 尤 戻 籾 貰 問 悶					503			卅世			ŧΩ	539	尹屁屆				
447	紋門匁	470			戸賂路	504		叩卻		厖原		歎 斯	540		孱屬			
	—— † ——	471	露労婁廊弄			505	厰					1] [1]	541	岑岔妛				
447	也冶夜爺耶野弥	472	牢狼篭老聾	蝋 即 7	六 簏 禄		贝贝		吽呀		九吼!		542	峇 峙 峩		峭点		
448	矢 厄 役 約 薬 訳 躍 靖 柳 薮	473	肋録論 .	_					咏呵			甲呰	543	崗嵜崟		崔屿		1113
449	鑓	470	——						呶咄	씨크 씨	回性 3	号风	544	嵌品嵎		差肾		嶄嶂
140	<u></u> ф	473	安和 女 五 二 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一	話金馬	角脇惑				哈容	- n/	- a .	nth nak	545	嶢嶝嶬		隆舅		巉巍
449	愉愈油癒		枠鷲亙亘鰐	託彙原	欮 拠 湾	510			咤咾					顛 戀 巖		已厄		
450	諭輸唯佑優勇友宥幽		碗腕						哭哺			卸空		祭 帛 帶		韓順		
451	悠憂揖有柚湧涌猶猷由	476 477					售明	敓 哔	啖啗	唿哨	スペー!		548		幇幵	开 2	12) 庠
452	祐裕誘遊邑郵雄融夕								啻啾			帝喃	549	順廂廈		(d)	v 1440	print pain
452	――よ― 予	478 479				514	喻明唱明		嗚嗅嫉嗽		夏階	重 倶	550 551	廖康廬廳	斯廚. 廳廴			解 燥 排 彝
452	字 余 与 誉 輿 預 傭 幼 妖 容 庸	479	弌丐丕个	ıllı 🗸 -	丼ノソ	516	喧り					赤宮 県 嚆	552		廰廴!			升料 彈彌
453		480 481			サナス	516	嗨叫		嘿 嚏			栄 喎 器 囂	553	舞 飞 科		当 量 彡		
454		481	乖乘亂」豫亟一亢京亳		11. 丁足 乃仄 仆		呼哨			咖啡		敢 品	554	管皂虫				
456	悪 平 雕 景 谷 安 話 岬 运 loo 養 慾 抑 欲 沃 浴 翌 翼 淀	482 483	业 一 九 京 宅 仂 仗 仞 仅 仟		ハ 八 イド 失 估 佛				野屋	県 明	蜀中田		555	往 徂 饰				
450	食 窓 抑 飲 沃 冶 笠 異 ル	483 484			大1015円 水佩佰	520		5回 00		事 🖹	哥哥	罰 圦	556	(株) 任 任 惠 忿 怡				忱忝恕怛
456		485 485	有佯來侖儘		ル MM 1日 日 俘 俛				選 坂 北			犁圾	557	息 心 旧 怕 怫 怦	WH WAY	惠息		
	螺裸来莱頼雷洛絡落酪	486	イン イ		压伊佐				切り切り			产级	558	協恆恍		ただ 性		
458	乱卵嵐欄濫藍蘭覧				府們倆				至埖			医坍温	559	情 悍 惧		ımı 1e	םו ני	IIII VOZ
1 450	山 卯 風 懶 塩 監 阑 見	488	偃假會偕修				保 均		華 北			甲塚野墹	560		悖悗	品框	山紋	亞栎
458		489	傀 傚 傅 傴 傲	14 10 1	H INST THE	525	空域地					至 炯 聚 叡	561	惠惓悴		悟 作		心仔
400	州文	400	NO NO 100 NO			020	799	寸 大	水恒	-B B	生生	# *	301	NR LE II		1/HJ []		шш 1/5



First Three	Last Digit						
Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4 5 6 7 8 9
562	愆惶惷愀惴惺愃惚惻惱	598	梵梠梺椏梍桾椁棊椈棘	634	瀏濾瀛瀚潴瀝瀘瀟瀰瀾	670	磧 磚 磽 磴 礇 礒 礑 礙 礬
563	愍 愎 慇 愾 愨 愧 慊 愿 愼 愬	599	椢 椦 棡 椌 棍	635	瀲灑灣炙炒炯烱炬炸炳	671	礫祀祠祗祟祚祕祓祺祿
564	愴愽慂慄慳慷慘慙慚慫	600	唇棧棕椶椒椄棗棣椥	636	炮烟烋烝烙焉烽焜焙煥	672	禊禝禧齋禪禮禳禹禺秉
565	慴惕慥慱慟慝慓慵憙憖	601	棹棠棯椨椪椚椣椡棆楹	637	熙熙煦煢煌煖煬熏燻熄	673	秕 秧 秬 秡 秣 稈 稍 稘 稙 稠
566	憇憬憔憚憊憑憫憮懌懊	602	楷胡楸楫楔楾楮椹楴椽	638	熕 熨 熬 燗 熹 熾 燒 燉 燔 燎	674	稟禀稱稻稾稷穃穗穉穑
567	應懷懈懃懆憺懋罹懍懦	603	楙椰楡楞楝榁楪榲榮槐	639	燠 燬 燧 燵 燼	675	穢 穩 龝 穰 穹 穽 窈 窗 窕 窘
568	懣 懶 懺 懴 懿 懽 懼 懾 戀 戈	604	榿 槁 槓 榾 槎 寨 槊 槝 榻 槃	640	燹 燿 爍 爐 爛 爨 爭 爬 爰	676	窖窩竈窰窶竅竄窿邃竇
569	成 戍 戌 戔 戛	605	榧 樮 榑 榠 榜 榕 榴 槞 槨 樂	641	爲爻爼爿牀牆牋牘牴牾	677	竊计竏竕竓站竚竝竡竢
570	憂 戡 截 戮 戰 戲 戳 扁 扎	606	樛槿權槹槲槧樅榱樞槭	642	犂犁犇犒犖犢犧犹犲狃		竦竭 竰 笂 笏 笊 笆 笳 笘 笙
571	扞 扣 扛 扠 扨 扼 抂 抉 找 抒	607	樔 槫 樊 樒 櫁 樣 樓 橄 樌 橲	643	狆狄狎狒狢狠狡狹狷倏	679	答 笵 笨 笶 筐
572	抓抖拔抃抔拗拑抻拏拿	608	樶 橸 橇 橢 橙 橦 橈 樸 樢 檐	644	猗 猊 猜 猖 猝 猴 猯 猩 猥 猾	680	筐 笄 筍 笋 筌 筅 筵 筥 筴
573	拆擔拈拜拌拊拂拇拋拉	609	檍 檠 檄 檢 檣	645	獎 獏 默 獗 獪 獨 獰 獸 獵 獻		筧 筰 筱 筬 筮 箝 箘 箟 箍 箜
574	烙 拮 拱 挧 挂 挈 拯 拵 捐 挾	610	檗 蘗 檻 櫃 櫂 檸 檳 檬 櫞	646	獺 珈 玳 珎 玻 珀 珥 珮 珞 璢		節箋帶箏箏箙篋篁篌篏
575	捍 搜 捏 掖 掎 掀 掫 捶 掣 掏	611	櫑櫟檪櫚櫪櫻欅蘗櫺欒	647	琅瑯號珸琲琺瑕琿瑟瑙		箴 篆 篝 篩 簑 簑 篦 篥 籠 簀
576	掉掟掵捫捩掾揩揀揆揣	612	欖 鬱 欟 欸 欷 盜 欹 飮 歇 歃	648	瑁瑜瑩瑰瑣瑪瑶瑾璋璞		簇 簓 篳 篷 簗 簍 篶 簣 簧 簪
	揉插揶揄搖搴搆搓搦搶	613	歉 歐 歙 歔 斂 歟 歡 歸 歹 歿	649	璧 瓊 瓏 瓔 珱		簟簷簫簽籌籃籔籏籀籐
578	攝搗搨搏摧摯摶摎攪撕	614	妖 殄 殃 殍 殘 殕 殞 殤 殪 殫	650	瓠瓣肚瓩瓮瓲瓰瓱瓸		籘籟籤籤籥籬籵粃粐粤
	撓 撥 撩 撈 撼	615	殯殲 殱 殳 殷 殼 毆 毋 毓 毟	651	瓷 甄 甃 甅 甌 甎 甍 甕 甓 甞		粭 粢 粫 粡 粨 粳 粲 粱 粮 粹
580	據擒擅擇撻擘擂擱擧	616	毬毫毳毯麾氈氓气氛氤	652	甦甬甼畄畍畊畉畛畆畚		粽 糀 糅 糂 糘 糒 糜 糢 鬻 糯
581	舉擠擡抬擣擯攬擶擴擲	617	氣汞汕汢汪沂沍沚沁沛		畩 時 畧 畫 畭 畸 當 疆 疇 畴		糲 糴 糶 糺 紆
	擺攀擽攘攜攢攤攣攫攴	618	汾汨汳沒沐泄泱泓沽泗	654	疊疊疊疗疚疝疥疣痂疳	690	紂紜紕紊絅絋紮紲紿
583	夕 攷 收 攸 畋 效 敖 敕 敍 敘	619	泅泝沮沱沾	655	痃 疵 疽 疸 疼 疱 痍 痊 痒 痙		紵 絆 絳 絖 絎 絲 絨 絮 絏 絣
	敞 敝 敲 數 斂 斃 變 斛 斟 斫	620	汨泛泯泙泪洟衍洶洫		痣痞痾痿痼瘁痰痺痲痳		經 綉 絛 綏 絽 綛 綺 緊 綣 綵
	斷旃旆旁旄旌旒旛旙无	621	洽 洸 洙 洵 洳 洒 洌 浣 涓 浤		瘋瘍瘉瘟瘧瘠瘡瘢瘤瘴		緇綽綫總綢綯縣綸綟綰
586	医 早 杲 昊 昃 旻 杳 昵 昶 昴	622	浚浹浙涎涕濤涅淹渕渊		瘰 瘻 癇 癈 癆 癜 癘 癡 癢 癨		緘緝緤緞緻緲緡縅縊縣
587	易晏晄晉晁晞晝晤晧晨	623	涵淇淦涸淆淬凇淌淨淒		癩癪癧廯癰		縡縒縱縟縉縋縢繆繦縻
588	晟哲晰晁暈暎暉暄暘暝	624	淅淺淙淤淕淪淮渭湮菏	660	癲		縵 縹 繃 縷 縲 縺 繧 繝 繖 繞
589	暨 暹 曉 暾 瞥	625	渙 湲 湟 渾 渣 湫 渫 湶 湍 渟		皖 皓 晳 皚 皰 皴 皸 皹 皺 盂		繙繚繹繪繩繼繻纃緕繽
590	曄 暸 曖 曚 曠 昿 曦 曩 曰	626	湃渺湎渤滿渝游溂溪溘	662	盍 盖 盒 盞 盡 盥 盧 盪 蘯 盻		辮 繿 纈 纉 續 纒 纐 纓 纔 纖
591	曳 曷 朏 朖 朞 朦 朧 霸 朮 朿	627	滉溷滓溽溯滄溲滔滕溏	663	眈眇眄眩昵真眥眦眛眷		繊 纛 纜 缸 缺
592	杂 杁 朸 朷 杆 杞 杠 杙 杣 杤	628	溥滂溟潁漑灌滬滸滾漿	664	眸睇睚睨睫睛睥睿睾睹	700	罅 罌 罍 罎 罐 网 罕 罔 罘
593	枉杰枩杼杪枌枋枦枡枅	629	滲漱滯漲滌	665	瞎瞋瞑瞠瞞瞰瞶曖瞿瞼	701	罟罠罨罩罧罸羂羆羃羈
	枷柯枴柬枳柩枸柤柞柝	630	漾漓滷澆潺潸澁澀潯	666	瞽瞻矇矍矗矚矜矣矮矼		羇 羌 羔 羞 羝 羚 羣 羯 羲 羹
	抵 柮 枹 柎 柆 柧 檜 栞 框 栩	631	潛潛潭澂潼潘澎澑濂潦		砌砒礦砠礪硅碎硴碆硼		羹 羶 羸 譱 翅 翆 翊 翕 翔 翡
596	桀 桍 栲 桎 梳 栫 桙 档 桷 桿	632	澳澣澡澤澹濆澪濟濕濬		碚 碌 碣 碵 碪 碯 磑 磆 磋 磔		翦翩翳翹飜耆耄耋耒耘
597	梟 梏 梭 梔 條 梛 梃 檮 梹 桴	633	濔濘濱濮濛瀉瀋濺瀑瀁	669	碾碼磅磊磬	705	耙 耜 耡 耨 耿 耻 聊 聆 聒 聘



First Three				st Di					First Three				ast					First Three				Las					First Thre					t Dig			
Digits			2 3						Digits								8 9									8 9									8 9
706			定聨						742	蟯	蟲!	播虫	解蜩	《蟾	蟶	蟷	蟒蜉	778	逅	迹	迺	逑;	堅 這	建進	[逞	逖追		馮	₹馭	駟	駛馬	沱縣	駑	駭	駮駱
707			津肅						743								蠧種		淫	逶							815	鳨	州駻	駸	騁舄	其騙	駢	騙	騫騷
708			乍胝		E 胖	脉	膀	胱	744								衾套									通達		馬	显驂	驀	驃馬	累騙	驍	驛	驗驟
709			予脯						745								袙衬			遨								騳	氲驥	驤	驩	濕驅	骭	骰	骼髀
710			典脾						746	袍	袤:	製衫	圭袝	祥	裄	裔	裘裙	782	邊	邉	邏	邨	据 后	『 邵	引:	郤厚	818	臀	婁髑	髓	體詞	躁髟	髱	髣	髦髯
711			甾膈					膤	747	裝	裹	李 倖	易裴	裨	裲	褄	褌裤	783	郛	鄂	鄒	鄙量	郎 差	8 酉	酖	酘酉		暑	氢髮	髴	髱目	髷			
712	膣	腔肌	易膩	膰肜	幸膽	膸	膽	臀	748	褓	襃;	温剂	导裢	褫	襁	襄	褻褶			酩									髻	鬆	鬘	貨票	鬢	鬛	鬥鬧
713	臂	膺朋	僉臍	臑胼	張騰	膿	臚	臟	749	褸	襌:	禅礼	製富					785								釐釓		围	■鬩	鬪	顯	灣 屖	魄	魃	魏魍
714	臠	臧量	臺臻	臾り	存	舅	與		750		襦;	監衫	頁襪	襯	襴	襷	而 罩	786	釖	金	釛	釼釒	汉金	也鈴) 釿	鈔釒	822	魁	團魑	魘	魴怠	炸 斛	鮑	鮖	鮗鮟
715			甫舩						751	覈	覊 .	覓占	見鵐	覩	覦	覬	覯勤	787	鈕	ł 鈑	鉞	鉗釒	拒鱼	玄鉤] 鉈	銕釒	823	鮍	危鮨	鮴	鯀	黨 鯡	鯆	鯏	鯑鯒
716	艝	艚舶	童艤	牆船	蒙艪	艫	舮	艱	752								觴 解							5 鉚	」鋏	銹銷									鯰鰕
717			支芍						753	計	訖	Ŧ	I計	訝	訥	訶	詁誰	789	鉈	錏							825								鰄鰮
718			専苴		萄	范	符	苹	754	詒	詆		灰龍	詬	詢	誅	誂訝	790		錙	錢	錚釒	叕釒	5 鉗	, 鉪	鍜釒	826								鰾鱚
719			1 茉						755	誨	誡	狂言	吉誦	誚	誣	諄	諍謠	791								鏖鉧		魚	會鱧	鱶	鱸	- 見	鳰	鴉	鴈鳫
720		茵茵	古茖	茲身	き荀	剪茹	荐	苔	756	諚	諫	音言	当諤	諱	謔	諠	諢謳	792								鐚釒							鴟	鵄	鴕鴒
721			喜荔						757	諞	諛	哥看	き 溢	諡	謖	謐	謗諸	793								鐺釤		胶	島鴿						
722			あ 莊						758	显	鞫		角護	謨	譁	譌	譏謔	794								鑰銷									鶉鶇
723	茛	菴	重重	菎东	艾萃	菘	萋	菁	759				潭 譫					795		鑽															鷁鶻
724	帯	長沙	支菲	萍落	可那	莽	萸	蔆	760		譟		睪 譴	譽	讀	讌	讎譲	796	閔	閖	閘	間]其	閭										鷦鷭
725			事萼					葮	761	讓	讖 :	灌記	5 谷	豁	谿	豈	豌豎	797	耀	閾	闊	濶	則限	景	隣	闔属		憩	鳥鷽	鸚	鸛	警感	鹹	鹽	麁麈
726	蒂	葩	東萬	葯蔗	百百	蓊	葢	蒹	762	豐	豕:	篆 శ	有哥	豺	貂	貉	貅貂	798						区阮	, Bit	陂阳		馵	夏夏	麒	雷星	是 釁	麥	麩	麸麪
727			華蓍						763								胎貨		降	陋							835	數	包靡	黌	黎	貼麵	黔	黜	點黝
728			育蓴		蔬	族	蔕	蔔	764								賽賺									隕陽									黻黼
729			華 蕘						765								齎騙									佳郎									齊齒
730			菱蕋						766	賍	贔	賣力	艮赭	走	赳	趁	趙迟	802	雋	舞	雍	襍	维看	≧雕	雹	霄冕	838						齧	齬	齪齷
731			菩 薛						767								跪至		霈	霓	霎	霑	罪呆	マ 寒	雷	霪氰	839	齒	禹齶						
732			蔵 薹						768						踝	踞	踐跌									靜身			堯	槇	遙 3	名凛	熙		
733			責藾						769	蹂	踵	鼠鼠	勇蹊					805								靼勒									
734	虍	馬月	复號	虧頭	一躬	蚣	蚩	蚪	770		蹇;	蹉品	含跳	蹈	蹙	蹤	蹠蹈	806	鞹	鞆	鞋	翠草	柒 革	Š 鞋	駴	鞣鞘									
735	蚋	蚌虫	曲蚯	蛄蚁	蛙	蛉	蠣	蚫	771	蹣	蹕	獗趾	尊蹼	躁	躇	躅	躄蹄	807		韃															
736	蛔	蛞글	登掛	蛟虼	* 蛯	蜒	蜆		772								躰軆							頁語	譲	頹果	Į								
737	蜀	蜃虫	兑蜑	蜉蝣	雜	蛚	蜴		773								軻軫		颜	顋															
738			析蜩		哥蝟	鲷	蝌	蝎	774								輟輔									飄風									
739	蝴	蝗蚤	趾蝮	蝙					775								轌輔									餡食									
740			斿 蝪						776	轆	轎	轗車	書 轢	轣	轤	辜	辟翔	812	餞	餤	餠	餬	餐 飽	電館	盤	饉飽	最								
741	螽	蟀虫	常雖	螫豬	9 螳	臺	蟆	螻	777	辭	辯:	ΕÌ	电源] 迢	迪	迯	邇迎	813	饄	饋	饑	饒	異量	星馗	前	馥馬	Z.								
									•						_	_											_								



■ Basic Status

Basic Stat	us
*	Clear skies (day)
2)	Clear skies (night)
8	Cloudy
***	Rain
8 +	Snow
4	Thunder showers
0.5	Chance of rain: 0%
102	Chance of rain: 10%
0 202	Chance of rain: 20%
302	Chance of rain: 30%
403	Chance of rain: 40%
502	Chance of rain: 50%
60a	Chance of rain: 60%
703	Chance of rain: 70%
802	Chance of rain: 80%
903	Chance of rain: 90%
002	Chance of rain: 100%
\triangleright	Then
/	Partly/chance of

■ Pollen Count

4	Low
	Moderate
	High
	Extreme

■Cherry Blossom

Flowering
Almost full bloom
Full bloom
Beginning of petal fall

■ Fall Foliage

塚	No color change
M	Colors appearing
3 k	Peak
*	Defoliating

■Ultraviolet

0	Low
	Moderate
•	High
8	Extreme

■Typhoon

	Forming
(Approaching
5	Caution necessary

Other

£	Heavy rain
S	Gale
€	Notification

Specifications

SoftBank 841SH

Weight [*]	115 g (131 g with battery)
Continuous	210 minutes (3G)
Talk Time*	220 minutes (GSM)
Continuous Standby Time	330 hours (3G)
	280 hours (GSM)
	(handset closed)
Charging Time	AC Charger: 140 minutes
Charging Time (power off)*	AC Charger: 140 minutes In-Car Charger: 140 minutes
(power off)*	In-Car Charger: 140 minutes
(power off) Dimensions (W x H x D)	In-Car Charger: 140 minutes 51 x 109.5 x 17 mm (handset
(power off) [*] Dimensions	In-Car Charger: 140 minutes 51 x 109.5 x 17 mm (handset closed, without protruding parts)

*Approximate value.

- Above values calculated with Backlight Brightness set to Level:2.
- · Continuous Talk Time is an average measured with a new, fully charged battery, in strong signal conditions without moving handset.
- Continuous Standby Time is an average measured with a new, fully charged battery. with handset closed without calls or operations, in strong signal conditions without moving handset. In Japan (3G service area), the value is calculated with IP Service Setting and Mobile Widget Auto Refresh set to Off
- Talk Time/Standby Time may vary with environment, status, settings, etc.

• Display employs precision technology, however, some pixels may appear brighter/darker.

■ Handset Materials

Parts	Materials/Finishing
Housing (Display side, Keypad side)	Reny/SUS insertion, surface coating
Housing (battery side)	Reny/Surface coating
Battery Cover, hinge cover (outer side)	PC resin & ABS resin/Surface coating
Hinge cover (inner side), Side Keys (Volume Up Key, Volume Down Key, Shutter Key), External Device Port Cover	PC resin/Surface coating
Display panel, Display back panel, camera panel (Infrared Port, Mobile Light), camera lens	Acrylic panel/Back printing
Center Key, Multi Selector (Cursor Keys), Mail Key, Yahoo! Keitai Key, Shortcuts & A/a Key, Camera & Text Key, Start & Rakutomo Link Key, Clear/Back Key, Power On/Off & End Key, Keypad, Dictionary Key, Multi Job & Manner Key, # Key, ★ Key	UV curing resin/Back printing

Parts	Materials/Finishing
Battery	PC resin & ABS resin
Charging Terminals	SUS/Gold plating (sealer: nickel)
Screws (Display side, Keypad side, battery side)	SWCH16A/Trivalent chromate
USIM pin	Copper alloy/Gold plating (sealer: nickel)
USIM Tray	POM

Accessories

Battery

Voltage	3.7V
Battery Type	Lithium-ion
Capacity	770 mAh
Dimensions	35.4 x 46.3 x 4.6 mm
(W x H x D)*	(without protruding parts)

*Approximate value.

■ Deskton Holder

■ Desktop Holder	
Input Voltage/ Current	DC 5.4V/700 mA
Output Voltage/ Current	DC 5.4V/700 mA
Charging Temperature	5°C to 35°C
Dimensions (W x H x D)*	130 x 32 x 46 mm

*Approximate value.



Universal Operations, Etc.

■ Text Entry

User Dictionary	250 entries (5 per reading) Word: 30 characters Reading: 8 hiragana	
Acquire Dictionary	5 dictionaries	
Paste List	10 text strings	
Recoverable Deleted Characters	30,720 single-byte characters	
Dictionary	Meikyo Japanese Dictionary: Approximately 47,100 words/phrases Genius English-Japanese Dictionary: Approximately 45,700 words/phrases Genius Japanese-English Dictionary: Approximately 55,800 words/phrases	

■ Phone Book

Entry	1,000 entries
Name/Reading	Last/First: 32 characters each
Phone Number	5 numbers (32 digits each)
Mail Address	5 addresses (128 characters each)
Category	16 Categories
Address	Postal Code: 20 characters Country: 32 characters Others: 64 characters each
Office	Office Name/Division/Post: 32 characters each
Homepage	1,024 bytes
Note	256 characters
Mail Groups	20 Groups (20 members each) Group name: 16 characters

Calling

Call Log Records	Dialed: 30 Dialed Ranking: 10 Received: 30
Answer Phone/ Record Caller Voice	20 messages or 90 seconds
Auto Answer List	10 numbers
Speed Dial/Mail	100 numbers/addresses

Messaging

	Received	10 MB or
	Msg.	3,000 messages
	Drafts	5 MB (or
	Sent	1,000 messages
	Messages	between Drafts,
Memory	Unsent Messages	Sent Messages
		and Unsent
	Wicoodgeo	Messages)
		50 MB (shared with
	Templates	Data Folder and
		S! Appli Library)
PC Mail/S! Mail	512 single-byte characters	
Subject	one children by to on an actions	
PC Mail/S! Mail		y 30,000 single-byte
Message	characters	
SMS Message	160 single-byte alphanumerics	
Auto Resend	2 times	
Attachment	20 files or 2 MB*	
Send		
Reservation	10 messages	
Signature	256 single-byte characters	
Recipient	20 numbers/addresses	
Folder	20 folders (20	0 sort keys each)
	Mamani	300 messages per
Chat Folder	Memory	folder
Cital Folder	Folder	10 folders
	i oluei	(20 members each)

Graphic Mail		lash [®] file, or y Pictograms (with lash [®] file)
Auto Reply	20 numbers/addresses Reply Message: 256 single-byte characters per mode	
Sort Spam Mail	Individual	20 entries
Sort Spam Maii	Permitted List	20 entries

*Limit may be lower depending on message text, etc.

■ PC Mail Settings

PC Mail	Account	3 accounts
Account	Account Name	20 characters
	User Name	128 characters
Cat Danaissina	Password	40 characters
Set Receiving	ReceivingServer	128 characters
	Port Number	1 to 65535
Set Sending	Sender Name	20 characters
Set Sending	Mail Address	128 characters
PC Mail DL	Individual Address	20 addresses

Internet

	Yahoo! Keitai	300 KB per page
		10 MB for
Download		progressive
Dowilload		downloads
	PC Site	1 MB per file
	Browser	i wb per lile
History	300 pages for Yahoo! Keitai	
	300 pages for PC Site Browser	
URL Entry Log	10 URLs	



Bookmarks* &	100 pages for Yahoo! Keitai
Saved Pages	100 pages for PC Site Browser
Tab	3 tabs at one time
Input Memory	20 entries
Streaming History	20 URLs
RSS Feed	30 entries (60 KB per entry)

*Folders are counted as pages.

Camera & Imaging

■ Mobile Camera

Effective Pixels	3.2 Megapixels
Auto Shut-off Time	Approximately 3 minutes

■ Photo Camera

Zoom	1x - 24.8x	
	3M	1536 x 2048
	Full HD	1080 x 1920
	2M	1200 x 1600
Picture Size	1.2M	960 x 1280
(W x H dots)	VGA	480 x 640
	Wallpaper	240 x 400
	QVGA	240 x 320
	QQVGA	120 x 160
Scanner Image	Free, 1200 x 640, 480 x 1488,	
Size (W x H dots)	1280 x 960	
File Format	JPEG	
	Approximat	ely 49 files (at 3M,
Memory	High Quality) on handset	
	with no other files	
File Name	yymmdd_hhmmss	
Shooting Distance	Macro: 10 cm	
Other	Use transpa	arent PNG files of
Other	40 KB or less as Frames	

■ Video Camera

Zoom	1x - 8.7x	
	Extended Video	320 x 240 (QVGA)
Record Size		240 x 176 (HQVGA)
(W x H dots)		176 x 144 (QCIF)
(W X II dots)	For Message	320 x 240 (QVGA)
	For Message	176 x 144 (QCIF)
File Format	3GP	
Recording Capacity per Shot	Extended Video	Approximately 30 minutes* on Memory Card
Shot	For Message	2 MB or 295 KB
File Name	yymmdd_hhmmss	
Recording Distance	1.5 m in good light	

*Varies with handset usage, location or settings.

■ Editing Images

Picture Editor	Resize (W x H dots)	Wallpaper (240 x 400) Power On/Off (240 x 400) Incoming Call (160 x 160) Alarm (240 x 104) Mail Art (96 x 96) OVGA (240 x 320) Cut
	Retouch	52 x 52 dots or larger JPEG/PNG images
	Paste	16 characters
Col	Correction	52 x 52 dots or larger JPEG/PNG images
Composite	Merge Panorama	JPEG images between W 48 x H 64 dots and 240 x 320 dots

Media Player

Supported Formats		C (.mp4/.3gp/.m4a) not play depending uency and bit rate)
All Music	Music	Chausaumaa
List	Chaku-Uta®	Shows up to 350 files each
	WMA	1000 liles each

S! Applications

	100 items or 50 MB (shared with
Memory	Messaging Templates folder and
	other folders in Data Folder)

Handy Extras

■ PIM/Life

chedule: 1,000 entries asks: 300 entries
ubject: 32 characters escription: 128 characters ocation: 16 characters
et Holiday: 10 holidays
entries, Subject: 9 characters
,285 entries ²
9,999,999 yen each)
99,999,999,999
0 entries (999,999.99 yen
ach) per list x 3 lists
emote Lock password: - 16 single-byte alphanumerics

¹ Preset holidays are based on Japanese calendar as of March 2010.

²Limit may be lower depending on the number of items in each entry.



Appendix 4

■ Clock/Gauge

	•	
Stopwatch	23 hours 59 minutes 59.9 seconds in 0.1-second increments Lap time: 4 records	
Countdown	99 minutes 59 seconds in 1-second	
Timer	increments	
World Clock	City name: 16 characters	

Doc./Rec.

Notepad	500 entries (8,192 characters each)	
Voice Recorder	For Message	Approximately 20 minutes (message size limit: 2 MB) or 3 minutes (message size limit: 300 KB) per file
	Extended Voice	99 hours 59 minutes 59 seconds
Scan Barcode (Continuous Mode)	UPC/JAN	50 codes
	QR Code	16 codes
Create QR Code	Equivalent of 513 digits, 311 alphanumerics or 131 kanji	
Scan Text	256 characters	

Mobile Widget

Itome	6 widgets (S! Quick News & S! Friend's Status: 1, others: 5) per sheet x 4 sheets
-------	---

Entertainment

S! Quick News

Savable	1 item for Special
Items	5 items between News Flash and Genera

e-Books

Text Copy 20	characters

S! Friend's Status

Member	30 members	
My Status Name: 7 characters Comment: 15 characters Status Label: 4 characters		
Status Templates	Template name: 12 characters	

S! Circle Talk

Participant	11 members	
Speak Time	30 seconds each	
Member List	30 entries (10 members per Group)	

■ Blog Tool

Blog Details	5 entries	
Blog Title	16 characters	
	Email Address	128 characters
	Title	32 characters
Blog Settings (Mail)	Text	128 characters
	Picture Size	S (320 x 320) M (640 x 640) L (1024 x 1024) Send
Blog Settings (Yahoo! Keitai & PC Site Browser)	URL for Posting	1,024 characters
	URL for Viewing	1,024 characters

Data Folder

	50 MB (shared with Messaging
	Templates folder and S! Appli Library)

Memory Card

Backup File	yymmddXX* (XX: 2 digits/letters
Name	yymmauxx (xx. 2 digits/letters)

*yymmdd for Contents Keys.

Connectivity & File Backup

Infrared

Infrared	IrMC 1.1	
Transfer	Range	Within 20 cm

■ Bluetooth®

Communication System	Bluetooth® specification Ver. 2.1
Supported Profiles	Headset Profile Hands-Free Profile Doil-Up Networking Profile Object Push Profile File Transfer Profile Basic Imaging Profile Advanced Audio Distribution Profile Audio/Video Remote Control Profile
Output	Bluetooth® Power Class 2
Range	Within 10 m
Device Search	16 devices
Pairing	32 devices
Device Name	16 characters
Printing	JPEG/PNG images
_	<u> </u>

S! Addressbook Back-up

Log	10 synchronization records

Network

	5 Networks
	Country/Network code: 3 digits
	Name: 25 single-byte characters



Reference URLs

SOFTBANK MOBILE Corp. http://mb.softbank.jp/en/

S! Addressbook Back-up

http://mb.softbank.jp/en/price_plans/basic_option.html

Messaging Basics http://mb.softbank.jp/en/customer_support/mail.html

Custom Handset Address https://www.email.softbank.ne.jp/help/e/address.html

■ Yahoo! Keitai http://mb.softbank.jp/en/customer_support/web.html

■ Secure Remote Lock
http://mb.softbank.jp/en/price_plans/basic_option.html

■ microSD Memory Card Compatibility
From PC (Japanese)
http://k-tai.sharp.co.jp/peripherals/sd_support.html
From Handset (Japanese)
http://shweb.sharp.co.jp/

■ SVG-T
From Handset (Japanese)
http://shweb.sharp.co.jp/svqt/index_pdc.html

Appendix 14

Memory Card Structure & Contents

	Memory Card Structure		re	Contents (Location when Viewed on Handset)
DCIM	XXXSHARP	HARP		Still images in DCIM
		Local Contents		SD Local Contents
		Mail		Messaging folder backups (Received Msg., Sent Messages and Drafts)
			Book	e-Book files in Data Folder (Books)
			Bookmarks	Yahoo! Keitai Bookmarks
			Character	PNG files in Data Folder (Character)
			Custom Screens	Customized Screen files in Data Folder (Customized Screen)
			Flash(R)	Flash® Wallpaper files in Data Folder (Flash®)
			Flash(R) Ringtones	Flash® ringtones in Data Folder (Flash® Ringtones)
			Games and More	S! Applications
		My Items	Hot Status Template	Template files in Data Folder (Status Templates)
	MYFOLDER		Mail Art	Files in Data Folder (Mail Art)
PRIVATE	MYPOLDER		Message Templates	Graphic Mail templates in Templates folder
			Music	Music files in Data Folder (Music)
			Other Documents	Other files in Data Folder (Other Documents)
			Pictograms	GIF files in Data Folder (My Pictograms)
			Pictures	Still images in Data Folder (Pictures)
			Sounds & Ringtones	Melodies and other sound files in Data Folder (Ring Songs-Tones)
			Videos	Video files in Data Folder (Videos)
			Widget	Widget files in Data Folder (Widget)
			WMAudio	WMA files for Media Player (WMA)
		SH_Folder		Application management files
		Utility		Backup files (Phone Book), etc.
	SHARP	MOBILE		Backup files (User Dictionary), etc.

Menu List

Messaging		
		Refer to
	Function	
Received Ms	g.	P.4-14
Create Messa	ige	P.4-4
Retrieve New	Msg.	P.4-26
Drafts		P.4-32
Templates		P.4-8
Sent Message	es	P.4-14
Unsent Mess	age	P.4-32
Chat Folder	at Folder	
	Mail List	P.4-26
Server Mail	Retrieve All	P.4-26
Box	Delete All	P.4-30
	Mailbox Volume	P.4-32
Create New S	MS	P.4-9
	Address Settings	P.4-3
	General Settings	P.4-33
	S! Mail Settings	P.4-35
Settings	PC Mail Settings	P.4-20
	SMS Settings	P.4-37
	Speed Dial/Mail	P.4-22
	Mail Groups	P.4-18
Memory Status		P.4-29

■ Settings: General Settings

Function		Refer to
	Delivery Report	P.4-33
	Reply to Settings	P.4-33
	Reply With Text	P.4-33
Send/	Auto Reply	P.4-28
Compose	Set Quick Reply	P.4-28
	Auto Resend	P.4-33
	Sending Status	P.4-33
	Restrictions Setting	P.4-10
	Message Notice	P.4-34
Receive	Link to Feeling	P.4-34
	Animation View	P.4-34
Sort Spam Mail		P.4-16
Report Spam		P.4-33
Scroll Unit		P.4-33
Message List View		P.4-33
Address View		P.4-33
Received Msg. View		P.4-33
Sent Msg. View		P.4-33
Auto Delete	Received Msg.	P.4-33
Auto Delete	Sent Messages	P.4-33

■ Settings: S! Mail Settings

Function		Refer to
Message DL		P.4-13
Signature		P.4-23
Picture Appearance		P.4-35
Auto Play	Pictures	P.4-35
File	Sounds	P.4-35
Create Msg. Size		P.4-24
Send File Settings		P.4-35
Picture Auto Resize		P.4-35

■ Settings: PC Mail Settings

Function	Refer to
PC Mail Account	P.4-20
PC Mail DL	P.4-36
Check New Mail	P.4-36
Word wrap	P.4-36

■ Settings: SMS Settings

Function	Refer to
Expiry Time	P.4-37
Message Center	P.4-37
Char-code	P.4-37

Yahoo!

Function	Refer to
Yahoo! Keitai	P.5-3
Menu List	P.5-3
Bookmarks	P.5-8
Saved Pages	P.5-8
Web Search	P.5-11
Enter URL	P.5-3
History	P.5-3
PC Site Browser	P.5-5
Browser Settings	P.5-12

■ PC Site Browser

	Function	Refer to
Homepage	Homepage	
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Warranty & Service

Warrantv

Warranty is provided when you purchase handset.

- Check the name of distributor and date of purchase.
- Read contents and keep in a safe place.
- The warranty term is described in the warranty.

■ After-Sales Services

See P.14-7 "Troubleshooting" before contacting SoftBank Mobile for service or repairs.

If you cannot find solutions or solve problems, contact SoftBank Mobile Customer Center, Customer Assistance (P.14-40) in your subscription area and provide a detailed description of the problem.

- Repairs within warranty are performed under terms and conditions described
- Out of warranty, possible repairs are performed upon request at subscriber expense.

For other services, contact the distributor, the nearest SoftBank Shop or SoftBank Mobile Customer Center, General Information (P.14-40).

Replacement parts are available for 6 years after termination of production.

- SoftBank Mobile is not liable for any damages resulting from use of this product.
- SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of handset data. Keep a copy of Phone Book entries, etc. in a separate place.
- Disassembling or modifying handset may violate the Radio Law. Modified handset will not be repaired.

For SoftBank handset or service information, call General Information. For repairs, call Customer Assistance.

SoftBank Mobile Customer Center

From a SoftBank handset, dial toll free at **157** for General Information or **113** for Customer Assistance

SoftBank Mobile Global Call Center

From outside Japan, dial +81-3-5351-3491 (International charges apply.)

Call these numbers toll free from landlines.

Subscription Area	Service Center	Phone Number
Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa, Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	General Information	© 0088-240-157
	Customer Assistance	© 0088-240-113
Aichi, Gifu, Mie, Shizuoka	General Information	© 0088-241-157
	Customer Assistance	© 0088-241-113
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	General Information	©0088-242-157
	Customer Assistance	©0088-242-113
Hiroshima, Okayama, Yamaguchi, Tottori, Shimane, Tokushima, Kagawa, Ehime, Kochi, Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa	General Information	© 0088-250-157
	Customer Assistance	@0088-250-113



SoftBank 841SH User Guide

July 2010, First Edition **SOFTBANK MOBILE Corp.**

For additional information, please visit a SoftBank Shop.

Model: SoftBank 841SH

Manufacturer: SHARP CORPORATION



Please help the mobile industry maintain high environmental standards. Recycle your old handsets, batteries and charger units (all manufacturers and brands). Before you recycle, please remember these important points:

- Handsets, batteries and chargers submitted for recycling cannot be returned.
- Always erase all data recorded on old handsets (Phone Book entries, call records, mail, etc.) before recycling.

