

SoftBank 842P

User Guide



SoftBank

Introduction

Thank you for purchasing SoftBank 842P.

- For proper handset use, read User Guide (this guide).
- Accessible services may vary by service area, subscription, etc.

SoftBank 842P is compatible with both 3G and GSM network technologies.

Note

- Unauthorized copying of any part of this guide 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.18-33) about unclear or missing information.

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Confirming & Using My Number & My Mail Address

My Phone Number

Confirm your phone number on handset in Standby without navigating menus.

My Number:  P.1-28

My Mail Address

Customized address may reduce spam.

Customizing Handset Address:
 P.14-3

Customizing Handset Settings

Setting Ringtones

Set Chaku-Uta Full® files as ringtones.

Ringtones:  P.17-2

Downloading Tunes & Tones

Download music (Chaku-Uta Full®) files from mobile websites.

Downloading Music:  P.9-3

Mastering Basics



Learning Your Handset

Learn key assignments, and navigate menus to select & execute functions.

Parts & Functions:  P.1-4
Handset Menus:  P.1-16

Making Mobile Calls

Use voice telephony or enjoy video telephony with compatible mobiles.

Voice Calls:  P.2-2
Video Calls:  P.2-6

Fun Stuff

Watching One Seg Digital TV

Enjoy One Seg digital TV. Set channels in advance to view/record shows.



Digital TV:  P.5-1

Music Player

Download music files from websites via Music Player directly.



Music Player:  P.9-1

Sending Your Contact Info

Save mail address and other details; send to compatible devices wirelessly.

Account Details: ➡ P.4-12

Messaging Multiple Recipients

Enter multiple mail addresses/numbers to send a message to all at one time.

Sending Messages: ➡ P.14-4
Add/Edit/Delete Address: ➡ P.14-9

Sending Files Wirelessly

Send files or your own mail address saved in Account Details via Infrared/IC transmission to other compatible devices.

Infrared/IC Transmission: ➡ P.4-12

Customizing Standby Display

Add wallpaper, set clock size/position or set calendar to appear in Standby.

Wallpaper: ➡ P.10-6
Display: ➡ P.17-3

Customizing Menu

Save frequently used functions in Private Menu.

Private Menu: ➡ P.1-23

Using Shortcuts to Functions

Access shortcuts to frequently used functions in Standby.

Shortcuts: ➡ P.1-20

Mastering Text Entry Methods

Enter text for Messaging functions or to add/edit Phone Book entry items.

Text Entry: ➡ P.3-1

Using Messaging Services

Send short or long text messages. Attach image/sound files, etc. to S! Mail.

Messaging: ➡ P.14-1
Graphic Mail/AutoArt: ➡ P.14-5, P.14-7

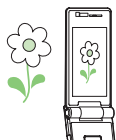
Accessing the Mobile Internet

Access Mobile Internet sites via Yahoo! Keitai to browse sites or download files.

Yahoo! Keitai: ➡ P.15-2

Camera & Video Camera

Capture still images or record videos.



Camera: ➡ P.6-1

Playing Games

Download and install S! Appli Games via Yahoo! Keitai.



S! Appli: ➡ P.16-1

Getting News (Japanese)

Set up S! Quick News to view a variety of information contents.

S! Quick News: ➡ P.8-4

842P Features**Digital TV**

Enjoy One Seg digital TV programs and video in wide horizontal screen.

👉 P.5-1

Simple Menu

Use simplified menus limiting to only basic functions.

👉 P.1-24

SoftBank Mobile Features**Yahoo! Keitai**

Access Mobile Internet sites via Yahoo! Keitai to browse sites or download files.

👉 P.15-2

Graphic Mail

Create HTML messages; select font color/size, background; insert images.

👉 P.14-5

Useful Features**Phone Book/
S! Addressbook Back-up**

Save Phone Book entries; back up handset entries on Server, etc.

👉 P.4-1, P.4-9

Camera

Capture still images or record videos with approx. 3.2 mega pixel camera. Set Image stabilizer/Face detection for high-quality pictures.

👉 P.6-1

PC-related Functions**PC Site Browser**

View PC-based websites on handset.

👉 P.15-5

Data Back-up/Management

Transfer data between handset and PC for back-up and editing.

👉 P.11-6

View Blind

Protect private information from prying eyes.

 **P.1-28**

Shikkari Talk

Make other party's voice clear according to surrounding noise.

 **P.2-5**

Download Dictionary

Download specialized dictionaries. Dictionary words appear in character conversion suggestions.

 **P.3-11**

AutoArt

Decorate messages with a single key press. AutoArt instantly adds pictographs and changes background color.

 **P.14-7**

S! Information Channel/Weather (Japanese)

Subscribe to content and periodically receive update information. Set Weather Indicator to check weather forecast in Standby.

 **P.8-2**


Mobile Widget (Japanese)

Download and paste widgets to Standby for quick access to information and various tools.

 **P.7-1**

Calendar & Alarm

Add events by time/date and set Event Alarms to help manage your schedule.

 **P.13-2, P.13-6**

Music Player

Play handset/microSD Card music files.

 **P.9-1**

Voice Recorder

Record your voice to set as ringtone, etc.

 **P.13-14**

microSD Mode

Access data on microSD Card from a PC by connecting handset to PC via USB cable (not included).

 **P.10-22**

Osaisu-Keitai®

Use handset as an electronic cash card, reward card or membership card.

 **P.13-9**

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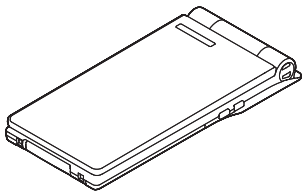
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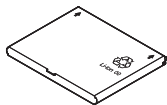
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Package Contents

□ Handset (842P)



□ Battery (PMBAQ1)



□ Quick Start Guide (Japanese)

□ Safety Precautions (Japanese)

Note

- Use SoftBank specified AC Charger (sold separately) to charge battery.
- For more information about AC Charger and accessories, please contact SoftBank Mobile Customer Center, General Information (☎P.18-33).
- Optional battery is available for separate purchase.
- 842P accepts microSD Card (not included). Purchase microSD Card to use related functions (☞P.10-17).

Using This Guide

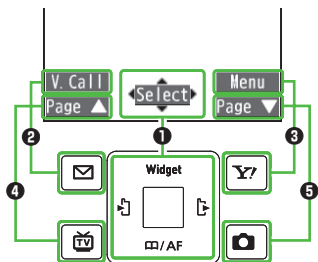
Before reading this guide, make a note of the following:

- In this guide, SoftBank 842P User Guide, "SoftBank 842P" is referred to as "handset" or abbreviated as "842P".
- "microSD Card" and "microSDHC Card" are referred to as "microSD Card" in this guide.
- Handset operations and screenshots are based on defaults for handset color **Bravery Black** (☞P.17-23).
- Sample screenshots, etc. are provided for reference only. Actual handset windows, menus, etc. may differ in appearance.
- Key icons use simplified labels.
- Most operation descriptions begin in Standby.
- Pressing a key for more than one second is described as "Press and hold."

Guide Symbols

Press the corresponding key to execute the function or operation indicated at the bottom of Display.

Example:



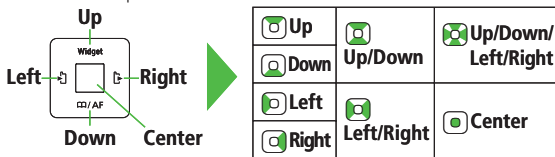
- Image shown above is for reference only.

Multi Selector Operations (1)

Operations	Softkey Label*
Press to scroll	
Press	Select

* Softkey labels vary by menu.

Use Multi Selector to select items, navigate menus, etc. In this guide, Multi Selector operations are indicated as shown below.



Softkeys (2345)

In this guide, Softkey operations are indicated as shown below.

Example 23: [V. Call], [Menu]

- [V. Call] and [Menu] are Softkey label examples; Softkey labels vary by menu.

Japanese Functions & Services

When "(Japanese)" appears in a title, Japanese ability is required to use full range of the function or service.

Operation Descriptions

- The following examples are for reference only and may differ from actual operations.


Basic Operations


Operations are expressed as shown here.

Example 1:






A Menu Selection **B Steps**

Main Menu ► Phone ► Group





-  appears for USIM Card Group.

1 Highlight a group →  [Edit] →
Select an item → Set item

A Menu Selection


- 1 Press  in Standby to open Main Menu.
- 2 Use  to highlight **Phone**; then press  [Select].
- 3 Use  to highlight **Group**; then press  [Select].

B Steps


- 1 Use  to highlight a group; then press  [Edit].
- 2 Use  to highlight an item; then press  [Select].
- 3 Set respective items.

Example 2:






Check Box Selection

1  → **Settings**

2 **Universal Settings** → **Mail Security**

3 Enter Phone Password → **Check items**
→  [Finish]

Check Box Selection

- 1 Use  to highlight an item; then press . Check Box changes to . Repeat to select multiple items.
- 2 To deselect an item, use  to highlight item; then press . Check mark disappears.

Advanced Operations

For advanced features and settings, go to pages indicated under Tip.

Example:

Tip

- Operations Available during a Voice Call (☞P.2-11)
- Calling from Call Log (☞P.2-14)
- Saving Entered Numbers to Phone Book (☞P.4-5)

Settings ● Set Handset Response when Closed during Call (☞P.17-9)

Settings Refer to Chapter 17 "Settings."

Abbreviated Descriptions

For advanced settings (Chapter 17), initial operations may be abbreviated or omitted.

Example:

A Abbreviated Steps

Initial steps are abbreviated.

From ► Main Menu ► Tools ► Calendar

Functions Available in Calendar Window

> Highlight a date → (☞) [Menu] → Select an item (See below)

Item	Operation/Description
New	Create a new entry (☞P.13-2, P.13-3)
Weekly display/ 1 Month	Toggle Monthly/Weekly view

B Steps

Follow these steps after **Abbreviated Steps**.

Use Other Graphic Mail Settings

> In S! Mail text entry window, (☞) → Select an arrange item

C Omitted Steps







Initial steps are omitted. Start operations from specified window.

Safety Precautions

- Before use, read these safety precautions carefully and use your handset properly. Keep this guide in a safe place for future reference.
- These safety precautions contain information intended to prevent bodily injury to the user and to surrounding people, as well as damage to property, and must be observed at all times.
- SoftBank is not liable for any damages resulting from use of this product.
- These symbols indicate level of harm from failure to observe cautions or improper usage.
Make sure to understand these symbols and precautions before reading this guide.

	Danger	Great risk of death or serious injury from improper use
	Warning	Risk of death or serious injury from improper use
	Caution	Risk of injury or damage to property from improper use

- Symbol Explanations
Make sure to understand these symbols and precautions before reading this guide.

	Prohibited Action		Avoid Moisture
	Disassembly Prohibited		Always Dry Hands First
	Compulsory Action		Disconnect Power Source

Handset, Battery, USIM Card, Charger (sold separately) & microSD Card (not included)



Danger



- Do not use or leave handset or related hardware in locations subject to high temperatures, such as near an open flame/heater, in sunlight or inside a car on an extremely hot day.**
Do not charge, leave, use, or be carrying handset or related hardware in a warm place or where heat collects, such as under a kotatsu (blanketed warming table) or electric blanket, next to a kairo (worn warming patch), etc.
Battery may leak, overheat, explode, or ignite. Handset or related hardware may deform or malfunction. Part of the casing may also become hot and cause burns.



- Do not use excessive force to attach battery or connect charger to handset. Battery or connector may be the wrong way around.**
Battery may leak, overheat, explode or catch fire.



- Do not disassemble, modify or solder handset.**
May cause accidents such as fire, bodily injury, electric shock or equipment malfunction. Battery may leak, overheat, explode or catch fire. Modifying handset is a violation of Radio Law and subject to prosecution.



- Do not get handset, battery and charger wet.**
If handset, battery or charger is left wet or battery is charged after exposure to liquids such as water or pet urine, overheating, electric shock, fire, injury or malfunction may occur. Be mindful of location when using handset, battery and charger. Handle with care.



Use specified battery, charger (sold separately) and Desktop Holder (not included).

Battery may leak, overheat, explode or catch fire, and charger may overheat, catch fire or cause malfunction.



Warning



Do not place handset, battery or charger inside cooking appliances, such as microwave ovens or high-pressure containers, or on IH cooking heaters.

Battery may leak, overheat, explode or catch fire, and handset and charger may overheat, emit smoke, catch fire or cause malfunction.



Do not drop, throw or otherwise subject to strong force or impacts.

Battery may leak, overheat, explode, catch fire, or cause electric shock or damage to handset.



Do not allow liquids (water, pet urine, etc.) or conductive objects (pencil leads, metal pieces, necklaces, hair pins, etc.) to contact charger terminals, external port terminals or microSD Card slot.

May cause fire or malfunction triggered by short-circuit.



Keep handset off and charger disconnected near propane gas, in filling stations or places where flammable gas is generated.

Handset use in such areas may lead to fire. Be sure to turn off handset before using Osaifu-Keitai® in filling stations. (When IC Card Lock is set, turn off handset after unlocking setting.)



If handset, battery or charger emits an unusual sound, smoke or odor, perform following steps:

1. Unplug charger from outlet.
2. Turn off handset.
3. Remove battery. (Take care to avoid burns or injuries.)

May cause fire or electric shock.



Caution



Do not place handset, battery or charger on an unstable surface.

May fall, causing injury or malfunction. Take extra precautions while vibration alert is active or during charging.



Keep handset out of the reach of young children.

May result in accidental ingestion or bodily injury.



If for use by child, guardian should teach proper handling and ensure handset is used as directed.

May result in bodily injury.

Battery



Danger

See battery label to confirm battery type.

Label	Battery Type
Li-ion 00	Lithium-ion



Do not throw battery into fire.

Battery may leak, explode or catch fire.



Do not pierce battery with a nail or other sharp object, hit it with a hammer, step on it, or subject it to strong shocks.

Battery may leak, overheat, explode or catch fire.



Do not touch terminals with metallic objects or carry/store battery with conductive objects (pencil leads, metal pieces, necklaces, hair pins, etc.).

Battery may leak, overheat, explode or catch fire.



If battery fluid gets into eyes, do not rub; flush with clean water and see a doctor immediately.
Failure to do so may cause blindness.



Warning



If battery fluid comes into contact with your skin or clothing, stop handset use immediately and rinse fluid off with clean water.
Battery fluid is harmful to your skin.



If battery does not charge after specified time, stop charging.
Battery may leak, overheat, explode or catch fire.



If battery emits an unusual odor, overheats, discolors or deforms, immediately remove battery and move it away as far as possible from any flame or fire. Take care to avoid burns or injuries.
Battery may leak, overheat, explode or catch fire.



Caution



Do not dispose of battery with ordinary refuse.
Place tape over the terminals to insulate battery, and take it to a SoftBank retailer or institution that handles used batteries in your area. Comply with local waste disposal regulations for recycling.

Handset



Warning



Do not use handset while driving a vehicle.
Doing so may interfere with safe driving and cause an accident. Stop your vehicle to park in a safe place before using handset. Drivers using handsets while driving are subject to prosecution.



Do not aim the infrared port at eyes when using infrared communication.
Doing so may affect eyes.



Turn off handset near high-precision electronic devices or devices using weak electronic signals.
Handset may cause these devices to malfunction.
*Electronic devices that may be affected: Hearing aids, implantable cardiac pacemakers, implantable cardioverter defibrillators, other medical electronic devices, fire alarms, automatic doors and other automatically controlled devices.



Turn off handset aboard aircraft.
Handset signal may interfere with aircraft operation. When in-flight handset use is permitted, follow airline instructions for proper use.



If you have a weak heart, take extra precautions when setting functions such as Vibration or Ringer Volume for incoming transmissions.
May affect heart.



In a thunderstorm, immediately turn off handset and seek shelter.
There is a risk of being struck by lightning and suffering electric shock.



Caution



If handset affects car electronics, stop use.

Handset use may affect car electronics in some models. In this case, stop use; could impede safe driving.



Do not place a magnetic card near or in handset.

The stored magnetic data in cash cards, credit cards, telephone cards and floppy disks, etc. may be erased.



Do not swing handset by its strap, etc.

Handset may strike you or others, or strap may be broken resulting in injury or damage to handset or other property.



Do not place your ear too close to the speaker while ringer sounds or sound files play.

May impair hearing.



Do not use One-push Open button to open handset near you or another person's face.

Handset may cause accident and injury.



Handset may become hot while used in a hot environment.

Avoid prolonged skin contact that may result in burns.



Make sure not to trap fingers or objects when opening/closing handset.

May result in injury or damage to display.



Watch TV with adequate lighting and distance from Display.

May damage eyesight.



Do not turn up the volume unnecessarily high when using earphones.

Using earphones with volume turned up for an extended period may impair hearing or injure ears.



Battery cover edges are sharp. Handle with care.

May injure hand or fingers.



If skin abnormality occurs, immediately stop use and seek medical treatment.

Handset contains metals. Handset use may cause itching, rashes, eczema or other symptoms depending on the user's physical condition.

Parts		Materials/Surface Finish
Outer case	Display side	PA resin/ Acrylic UV cured coating
	Keypad side	PC resin/ Acrylic UV cured coating
	Metal case (Charging Indicator/Notification Light side)	Stainless steel/Baked finish/ Acrylic UV cured coating
	Outer frame	PC+ABS resin/Evaporated tin/ Acrylic UV cured coating
	Battery side, sides	PC+ABS resin/ Acrylic UV cured coating
	Battery cover	Stainless steel/Baked finish/ Acrylic UV cured coating
Side Keys, Charging Indicator/ Notification Light		PC resin/Evaporated aluminum/ Acrylic UV cured coating
Display panel		Acrylic resin/Hard coating
Hinge		Metal case side: ABS resin/ Acrylic UV cured coating Display panel side: PA resin/ Acrylic UV cured coating

Parts		Materials/Surface Finish
Camera panel		Base: PET resin Lens portion: Acrylic resin/ Hard coating
Keypad		Acrylic Urethane resin
One-push Open Button		PC resin
Metal part of One-push Open Button		Aluminium/Alumite treatment
External Port cover		Elastomer resin
microSD Card Slot cover		PC resin, Elastomer resin/ Acrylic UV cured coating
Charging Terminals		Beryllium copper/ Gold plating on nickel plating
Stop pads		ABS resin
Screws (Battery compartment)		Aluminium killed steel/ Nickel plating
Metal strips with raised dots (Battery compartment)		Stainless steel
Battery compartment		Stainless steel/PET resin
Battery compartment (Sides)		PC resin
Battery terminals		Titanium copper/ Gold plating on nickel plating
Battery	Battery	PC resin (Label: PET resin)
	Terminals	Glass fiber reinforced epoxy/ Gold plating on nickel plating

Charger (sold separately)



Warning



Do not cover or wrap charger during charging.

May cause overheating, fire or malfunction.



Always use the specified power supply/voltage.

Using incorrect voltage may cause fire or malfunction.

AC Charger: AC 100 V - 240 V (household AC outlet only)

In-Car Charger: DC 12 V, 24 V (vehicles with a negative earth only)



**Use In-Car Charger in vehicles with a negative (-) earth.
Do not use In-Car Charger if vehicle has a positive (+) earth.**

May cause fire.



Do not use charger in thunderstorms.

There is a risk of suffering electric shock.



Do not handle charger with wet hands.

May cause electric shock or malfunction.



If In-Car Charger fuse blows, always replace it with specified fuse.

Using the incorrect fuse may cause fire or malfunction. Refer to the respective manuals for information on the correct fuse specifications.



If dust accumulates on plug, unplug charger and wipe with a dry cloth.

May cause fire.



When plugging charger into outlet, keep conductive materials (pencil lead, metal parts, necklaces, hair pins, etc.) away from Desktop Holder terminals or charger plug/terminals and plug charger firmly into outlet.
May cause electric shock, short-circuit or fire.



Unplug AC Charger during periods of disuse.
May cause electric shock, fire or malfunction.



If liquid such as water or pet urine get into charger, unplug it immediately.
May cause electric shock, smoke emission or fire.



Caution



Pull charger (not cord) to unplug charger.
Pulling on the cord may damage the cord and cause electric shock or fire.



Always unplug charger before cleaning it.
May result in electric shock.

Near Electronic Medical Equipment



Warning

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).



If you use an implantable cardiac pacemaker or cardioverter defibrillator, keep handset more than 22 cm away from the implant at all times.

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.



Persons using electronic medical equipment outside medical facilities should consult the vendor about possible radio wave effects.

Handset radio waves may affect electronic medical equipment operations.



Observe the following in medical facilities. Handset radio waves may affect electronic medical equipment.

- Do not take handset into operating rooms, Intensive Care Units or Coronary Care Units.
- Turn off handset inside hospital wards.
- Turn off handset even outside hospital wards (in hospital lobbies, etc.); electronic medical equipment may be in use nearby.
- Where a medical facility has specific instructions prohibiting the carrying and use of mobile phones, observe those instructions strictly.



Turn off handset in crowded places such as rush hour trains; implantable cardiac pacemakers or cardioverter defibrillators may be in use nearby.

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.

Handling Precautions

General Notes

- SoftBank is not liable for damages from accidental loss/alteration/repair of handset/microSD Card information (Phone Book entries, image/sound files, etc.). Back-up important information.
- 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.
- Read microSD Card manual beforehand for proper use.
- Beware of eavesdropping.
Digital signals reduce interception, however transmissions may be overheard. Deliberate/accidental interception of communications constitutes eavesdropping.
"eavesdropping" means radio communication is received by another receiver deliberately or accidentally.
- Be cautious of unsafe websites. Take extra precautions especially when posting personal information on websites.

Electromagnetic Waves

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

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 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 organization 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. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for this model handset as reported to the FCC when tested for use at the ear is 0.652 W/kg, and when worn on the body in a holder or carry case, is 0.367 W/kg.

Body-worn Operation; 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 under the Display Grant section of <http://www.fcc.gov/oet/ea/> after searching on FCC ID UCE210029A.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website at <http://www.phonefacts.net>.

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 and the highest SAR value for this device when tested at the ear was 0.466 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**. In this case, the highest tested SAR value is 0.377 W/kg. As SAR is measured utilizing the devices 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 hands-free device to keep the mobile phone away from the head and body.

*The tests are carried out in accordance with international guidelines for testing.

** Please see Electromagnetic Waves on page xviii for important notes regarding body worn operation.

Declaration of Conformity

CE0168

We, Panasonic Mobile Communications Development of Europe Ltd., declare that SoftBank 842P conforms with the essential and other relevant requirements of the directive 1999/5/EC.

A declaration of conformity to this effect can be found at <http://panasonic.net/pmc/support/index.html>

- This product is only intended for sale in Japan.
- Compliance to the European RTTE directive applies to: SoftBank 842P handset, Battery (PMBAQ1) and AC Charger (SoftBank ZTDA1).

Handset Care

- **842P is not waterproof. Avoid exposure to liquids and high humidity.**
 - Do not expose handset to precipitation.
 - Air conditioned air may cause condensation, resulting in corrosion.
 - Do not put handset in damp places like bathrooms.
 - On the beach, keep handset away from sun and surf.
 - Perspiration in handset may cause malfunction.
- **If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank is not liable for any resulting damages.**
- **Use handset within temperatures of 5°C to 35°C and humidity 35% to 85%. Avoid extreme temperatures/direct sunlight.**
- **Handset may become warm during use or charging. This is not malfunction.**
- **Battery may swell as service life nears end; this is not a problem.**

- **Exposing lens to direct sunlight may damage color filter and affect image color.**
- **Soiled terminals may cause poor connection. If the terminals are dirty, use a dry cloth or cotton swab to wipe them clean.**
- **Clean handset with dry, soft cloth. Using alcohol, thinner, etc. may damage it.**
- **Avoid forceful rubbing or scratching handset Display.**
- **Do not subject handset to excessive force.**
 - Do not sit down with handset in a back pocket.
 - Do not place heavy objects on a bag with handset inside.
- **Do not remove nameplate from handset; doing so invalidates warranty.**
- **Always turn off handset before removing battery. If battery is removed while saving or sending mail, data may be altered or lost.**
- **LCD is manufactured with high precision technology, however, some pixels may appear darker/brighter.**
- **Connect only specified products to External Port.**
- **While walking, moderate earphone volume to make sounds around you audible and help avoid accidents.**
- **When holding handset in use, do not cover Speaker.**

Function Usage Limits

These functions are disabled after handset replacement/upgrade or service cancellation: Camera; Digital TV; Music Player; S! Appli; Lifestyle-Appli.

After a period of disuse, these functions may become unusable.

Multitasking During Calls/Data Transmissions

- Transmission fees apply while other functions are used during a call/data transmission.

Mobile Camera

- Be sure to observe proper etiquette when using the camera.
- Do not expose the camera lens to direct sunlight. Concentrated sunlight through the lens may cause the handset to malfunction.
- Be sure to try taking and previewing pictures before using the camera on important occasions like wedding ceremonies.
- Do not commercially use or transfer pictures taken with the camera without the permission of the copyright holder (photographer), except for personal use.
- Do not use the camera in locations where taking photos and recording videos are prohibited.

Copyrights and Others

Right of Portrait

Portrait right is the right of an individual to refuse to be photographed by others and protects from the unauthorized publication or use of an individual's photograph by others. Right of personality is a portrait right applicable to all citizens and right of publicity is a portrait right (property right) designed to protect celebrities' interests. Be careful when taking pictures with the handset camera. Photographing, publicizing and distributing photographs of citizens and celebrities without permission are illegal.

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This product is licensed under the MPEG-4 patent portfolio license, AVC patent portfolio license and VC-1 patent portfolio license for the personal and non-commercial use of a consumer to (i) encode video in compliance with the MPEG-4 Visual Standard, AVC Standard and VC-1 Standard ("MPEG-4/AVC/VC-1 Video") and/or

(ii) decode MPEG-4/AVC/VC-1 Video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a licensed video provider licensed to provide MPEG-4/AVC/VC-1 video.

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Additional information may be obtained from MPEG LA, L.L.C. See <http://www.mpegla.com>.

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Windows Vista® is the abbreviation of Windows Vista® (Home Basic, Home Premium, Business, Enterprise, and Ultimate).

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Microsoft Windows operating system is abbreviated as "Windows" in this guide.

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"One-push Open™" is a trademark of Panasonic Corporation.

Specific Absorption Rate (SAR)

842P 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 head, shall not exceed 2 W/kg*. 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.

842P has been granted Technical Regulations Conformity Certification by TELECOM ENGINEERING CENTER. Its highest SAR value is 0.569 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 only)

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

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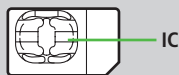
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USIM Card

About USIM Card

Universal Subscriber Identity Module (USIM) Card is an IC card containing customer and authentication information, including handset number, and limited Phone Book entry and SMS message storage. USIM must be inserted to use handset or Network services (calling, messaging, Internet, etc.). Turn handset off before inserting/removing USIM Card.

USIM Card



- Insert USIM Card into other compatible SoftBank handset to use information saved on USIM Card.
- Use SoftBank specified USIM Card only; non-specified USIM Cards may not function properly.
- Do not insert USIM Card into other IC card devices. SoftBank is not liable for any resulting damages.
- Keep IC portion clean.
- Do not damage, carelessly touch or short-circuit IC chip; doing so may result in loss of data or malfunction.
- Remove dust/debris with a soft, dry cloth.
- Do not place labels, etc. on USIM Card; may cause failure.
- If handset is dropped/subjected to shock, handset may return to Standby. This is not a malfunction.

If **USIM not inserted After power-off Insert USIM** appears, re-insert USIM Card properly then restart handset.

Important

- USIM Card is the property of SoftBank.
- Return USIM Card to SoftBank upon service cancellation.
- USIM Card will be reissued for a fee if lost or damaged.
- If USIM Card/handset with USIM Card inserted is lost or stolen, contact SoftBank Mobile Customer Center or Global Call Center (☎P.18-33).
- Back up USIM Card files. SoftBank is not liable for lost files.
- USIM Card specifications/performance may change without prior notice.
- Pre-installed S! Appli may be unusable while a different or replacement USIM Card is inserted into handset.
- Returned USIM Cards are recycled.

Note

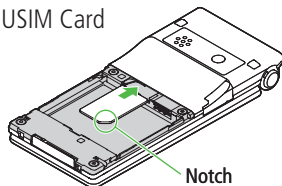
- Some downloaded files may be inaccessible after upgrades/repairs, USIM Card/handset replacement.

USIM Card Installation

- Remove battery (☞P.1-12) then follow steps below.

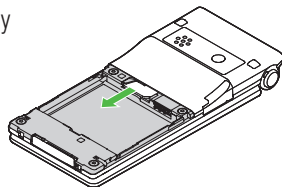
Inserting

- 1 With IC chip down, insert USIM Card



Removing

- 1 Slide out USIM Card gently



Note

- Do not force USIM Card into or out of handset; may damage handset/USIM Card.
- Be careful not to lose the removed USIM Card.
- Avoid touching USIM Card terminals or IC chip; doing so may hinder performance/USIM Card recognition.

USIM PINs

There are two USIM Card security codes: PIN & PIN2

- PIN and PIN2 are set to **9999** by default.
- PIN/PIN2 can be changed (☞P.12-3).

PIN	4 to 8-digit code used to prevent unauthorized handset use. ● When PIN Authentication is ON (☞P.12-2), PIN entry is required each time handset is turned on (with USIM Card inserted).
PIN2	Required to clear call times/costs or set maximum cost (☞P.17-8).

PIN Lock & Cancellation (PUK/PUK2)

PIN Lock or PIN2 Lock is activated if PIN or PIN2 is incorrectly entered three times. Cancel PIN Lock or PIN2 Lock by entering the PIN Unblocking Key (PUK/PUK2) (☞P.12-3).

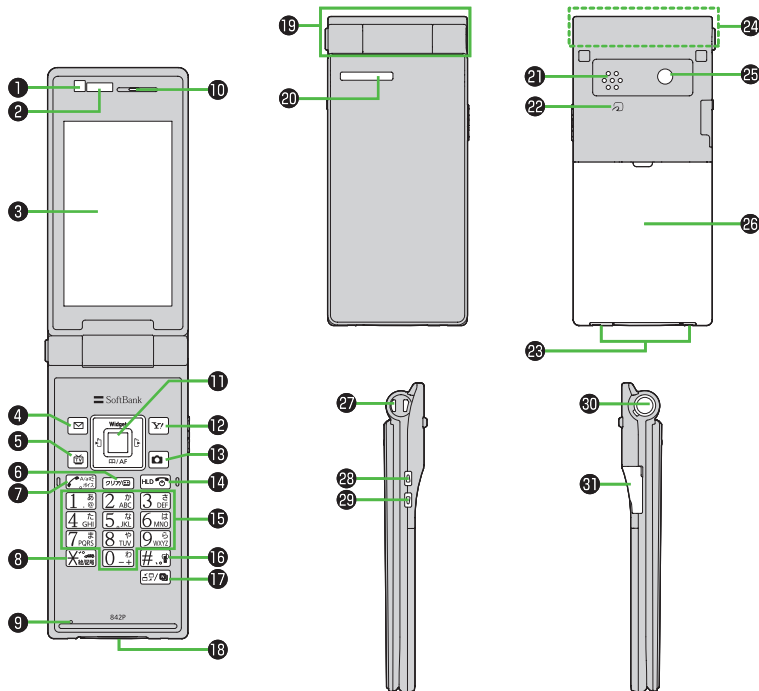
- For information on PUK/PUK2, contact SoftBank Mobile Customer Center, General Information (☞P.18-33).

Note













- If PUK/PUK2 is incorrectly entered ten times, USIM Card is locked and handset is disabled. Write down PUK/PUK2.
- For procedures required to unlock USIM Card, contact SoftBank Mobile Customer Center, General Information (☞P.18-33).



Parts & Functions

Handset




- 1 Light Sensor**
 - Detects ambient light
- 2 Infrared Port**
 - Transfer data via Infrared
- 3 Display**
- 4 Mail Key**
 - Open Messaging menu
 - Execute Upper Left Softkey function (☞P.ix)
- 5 TV Key**
 - Activate TV
 - Execute Lower Left Softkey function (☞P.ix)
- 6 Clear/Memo Key**
 - Delete characters
 - Cancel menus
 - Use Answer Phone
- 7 Send Key**
 - Initiate or answer calls
 - Toggle upper/lower case in text entry windows
 - Use Voice Dial
- 8 * Key**
 - Enter "*"
 - Access pictographs in text entry windows
 - Set/cancel Driving Mode
- 9 Microphone**
- 10 Earpiece**

- 11  **Multi Selector**
 - Scroll up/down/left/right to navigate menus and text (☞P.ix)
 -  Select widgets/S! Quick News
 -  Open Phone Book
 -  Open Incoming Call Logs
 -  Open Redial logs
- 12  **Yahoo! Keitai Key**
 - Open Yahoo! Keitai top menu
 - Execute Upper Right Softkey function (☞P.ix)
- 13  **Camera Key**
 - Activate Camera/Video Camera
 - Execute Lower Right Softkey function (☞P.ix)
- 14  **End/Escape & Power Key**
 - Power on/off (☞P.1-14)
 - End calls
 - Return to Standby
- 15  –  **Keypad**
 - Enter phone number/text
- 16  **#/Manner Key**
 - Enter "#"
 - Set/cancel Manner Mode
- 17  **MULTI Key**
 - Open TASK MENU
 - Open list of available widgets
- 18 **External Port**
 - Connect AC Charger (sold separately), Earphone Microphone or other accessories here
- 19 **Hinge**

- 20 **Notification Light/Charging Indicator**
 - Flashes for incoming transmissions
 - Flashes while Camera is active
 - Lights in red for charging
- 21 **Speaker**
- 22  **Logo**
 - Place Logo over a reader/writer when using Osaifu-Keitai® (☞P.13-11)
- 23 **Charging Terminals**
- 24 **Antenna**
- 25 **Camera**
- 26 **Battery Cover**
- 27 **Strap Eyelet**
- 28  **Upper Side Key**
 - Increase earpiece/TV volume
 - Open Yahoo! Keitai Bookmarks

[Handset Closed]

 - Turn on illumination
- 29  **Lower Side Key**
 - Decrease earpiece/TV volume

[Handset Closed]

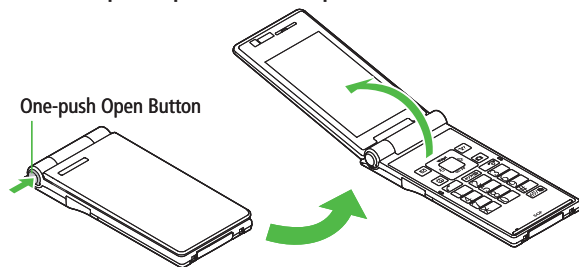
 - Set/cancel Manner Mode
 - Check missed calls/new messages
- 30 **One-push Open Button** (☞P.1-6)
- 31 **microSD Card Slot**
 - Insert microSD Card here (☞P.10-17)

Note

- Do not press microphone button when connecting Earphone Microphone. Doing so may cause malfunction. If pressed accidentally, unplug then reconnect earphone.

One-push Open Button

Press One-push Open Button to open handset.







- Close handset manually. If handset does not close, open completely before closing handset again.
- Customize handset to answer/end calls, etc. by opening/closing handset (→ P.17-7, P.17-9).
- Handset may spring open. Be careful not to drop handset.

Key Operations in Standby

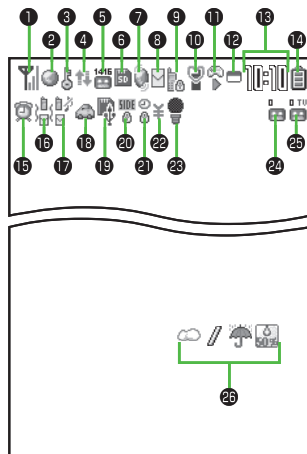
Press or press and hold (more than one second) a key in Standby to execute the following.

Key Operations		Functions
	Short Press	Initiate a call
	Long Press	Voice dial
	Short Press	Show/hide widgets
	Long Press (2 + sec)	Turn off power
	Short Press	Open Main Menu
	Long Press	Activate/cancel Keypad
	Short Press	Play Answer Phone
	Long Press	Activate/cancel Answer Phone
	Short Press	Activate Camera
	Long Press	Activate Video Camera
	Short Press	Activate Digital TV
	Long Press	Activate/cancel IC Card Lock
	Short Press	Open Messaging Menu
	Long Press	Open S! Mail Composition window
	Short Press	Access Yahoo! Keitai
	Long Press	Open Yahoo! Keitai Menu
	Short Press	Select widgets, Event Indicators, shortcuts, status indicators or S! Quick News ticker
	Long Press	—
	Short Press	Open Phone Book search window
	Long Press	Open Phone Book entry window
	Short Press	Open Incoming Call Logs
	Long Press	Open Received address logs

Key Operations		Functions
	Short Press	Open Redial logs
	Long Press	Open Sent address logs
①	Short Press	Enter "1"
	Long Press	Open Phone Book page "あ"
②	Short Press	Enter "2"
	Long Press	Open Phone Book page "か"
③	Short Press	Enter "3"
	Long Press	Open Phone Book page "さ"
④	Short Press	Enter "4"
	Long Press	Open Phone Book page "た"
⑤	Short Press	Enter "5"
	Long Press	Open Phone Book page "な"
⑥	Short Press	Enter "6"
	Long Press	Open Phone Book page "は"
⑦	Short Press	Enter "7"
	Long Press	Open Phone Book page "ま"
⑧	Short Press	Enter "8"
	Long Press	Open Phone Book page "や"
⑨	Short Press	Enter "9"
	Long Press	Open Phone Book page "ら"
⑩	Short Press	Enter "0"
	Long Press	Open Phone Book page "わ"
✳	Short Press	Enter "✳"
	Long Press	Set/cancel Driving Mode
#	Short Press	Enter "#"
	Long Press	Set/cancel Manner Mode

Key Operations		Functions
	Short Press	Increase earpiece volume
	Long Press	Open Yahoo! Keitai Bookmarks
	Short Press	Decrease earpiece volume
	Long Press	
	Short Press	Activate TASK MENU
	Long Press	Open Widget List

Display Indicators



- 15 - 25 are Status Indicators. Access functions from respective indicators (☞ P.1-18).

1 Signal Strength

Strong
 Moderate
 Weak
 Low

Offline Mode

Out-of-Range

2 Packet Transmission in Progress (PC)

Dial-up Connection Established on PC

3G/GSM Packet Transmission Enabled

3G/GSM Packet Transmitting

Operator (set for Select Operator)
Out-of-Range

3G/GSM Packet Transmission Available*

3G/GSM Packet Transmission Unavailable*
* Appears only while abroad

3 Secure Content

S! Addressbook Back-up Synchronizing

Auto Sync Settings Active

4 PC Site Browser Active

Infrared Transmission

IC Transmission

USB Cable Connected

Keyguard Active

5 Software Update (Notification/Updating/Result)

Voice Mail

6 microSD Card

Inserted

Reading/Writing Data

Write-protected

Unsupported

Unusable

USB Cable (Not Included) Connected

microSD Mode

MTP Mode

During Call

During Video Call

During Voice Call

7 Positioning

New S! Quick News Information
















New S! Information Channel info

8 Unsent Message






Unread Message

Incoming Mail Memory Full








9 Security

-  Privacy Key Lock Active
 -  Personal Data Lock Active
 -  Key Pad Dial Lock Active
 -  IC Card Lock Active
 -  Secret Mode and Secret Data Only Active
 -  Key Pad Dial Lock, Secret Mode and Secret Data Only Active
 -  Key Pad Dial Lock and Personal Data Lock Active
 -  Secret Mode, Secret Data Only and IC Card Lock Active
 -  Privacy Key Lock and IC Card Lock Active
 -  Personal Data Lock and IC Card Lock Active
 -  Key Pad Dial Lock and IC Card Lock Active
 -  Key Pad Dial Lock, Secret Mode, Secret Data Only and IC Card Lock Active
 -  Key Pad Dial Lock, Personal Data Lock and IC Card Lock Active
- 10  Manner Mode Active
-  Manner Mode (set in User Mode)

11 S! Appli

-  Paused
-  Active
-  Auto Start Request Received
-  Start Request Received while Paused
-  Start Request Received while Active

12  One Function Active

-  Multiple Functions Active
-  Digital TV Active
-  Recording TV Program
-  During Timer Recording
-  TV Recording Paused
-  Music Playback
-  Music Paused

13 Time



14 Battery Level


-  →  →  →  (Red)



15  (Red) Alarm Set (Today)

-  (Blue) Alarm Set (After Today)

16  Vibration Active (Incoming Call)


-  Vibration Active (Incoming Message)
-  Vibration Active (Incoming Call & Message)


17  Incoming Call Ringtone Disabled

-  Incoming Message Ringtone Disabled
-  Incoming Call & Message Ringtone Disabled

18  Driving Mode

19  microSD Mode set for USB Mode

-  MTP Mode set for USB Mode

20  Side Key Disabled when Handset Closed

21  Timer Lock at Close Active


22  Call Charge Reached Upper Limit

23  Back Light OFF

-  View Blind ON


-  Back Light OFF; View Blind ON

24  Answer Phone Active (Number of Recorded Messages (Voice Calls))

25  Answer Phone Active (Number of Recorded Messages (Video Calls))

26 Weather Indicator (☁️ P.8-3)

Note

- To show indicator description: **Main Menu**
 - ▶ **Settings** ▶ **Display Settings**
 - ▶ **Describe Icons** ▶  to highlight an indicator

About Battery


Before Charging

Charge battery before use or after a period of disuse (AC Charger sold separately).

Charging Time & Operating Time Estimates

		3G	GSM
Charging Time		100 minutes*	
Standby Time		460 hours*	240 hours*
Talk Time	Voice Call	180 minutes*	180 minutes*
	Video Call	120 minutes*	—

* Approximate value

- 3G Mode/GSM Mode:  P.2-10
- Charging time is an average measured within temperatures of 5°C to 35°C.
- Talk Time is an average measured with a new, fully charged battery, with stable signals.
- Standby Time is an average measured with a new, fully charged battery, with handset closed without calls or operations, in Standby with stable signals.
- Talk Time and Standby Time may vary by environment (battery status, temperature, etc.).

About Battery

- Clean handset, battery & charger with dry cotton swab.
- Replace battery if operating time shortens noticeably.
- Charge battery at least once every six months.
- Use a case when carrying battery separately.

Charging

- Battery must be installed to charge it.
- It may take longer for charging when handset is on.
- Move charger away from TV/radio if interference occurs.

Battery Time


- Using handset in the following conditions may shorten battery time.
 - Extreme temperatures
 - Handset/battery/AC Charger terminals are dirty.
 - Weak signal/out-of-range
 - Handset is left mid-operation (not in Standby)
 - Playing Music Player, TV or S! Appli is active, etc.
- Extending battery time

Example:

 - Turn Back Light Time **OFF** or set a shorter time for Power Saver mode (☞P.17-5)
 - Select **OFF** for Key Tone (☞P.17-3)

When Battery Runs Out

- **Unless a Call is in Progress**

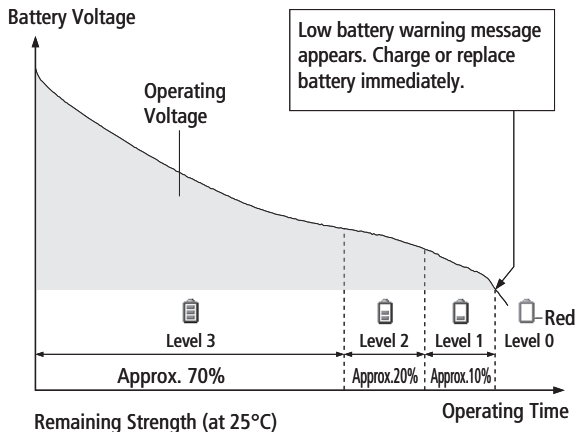
A message appears and warning tone sounds for 10 seconds. Handset power turns off automatically after one minute; press any key except  to cancel warning tone manually. Charge or replace battery.

 - If Manner Mode is active, nothing sounds.
- **During a Call**

A message appears and warning tone sounds via Earpiece or Speaker. After 20 seconds, call ends and handset shuts down in one minute. Charge or replace battery.

Battery Strength Indicator

- Battery Strength indicator changes as remaining usage time decreases. Charge or replace battery when battery level is low (☞P.1-9) or a message appears on Display.



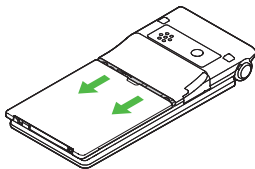
Note

- Alternatively, check battery level from **Main Menu ▶ Settings ▶ Phone Settings ▶ Battery ▶ Battery Level**

Battery Installation

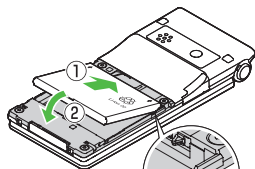
- Always turn off handset power before removing battery.

1 Press and slide to remove cover

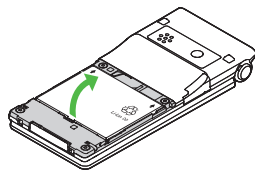


2 Insert Battery

Align battery tabs with handset grooves and slide in battery.



Slide into Groove

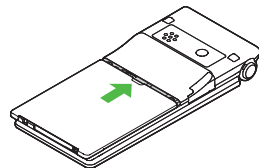


Remove Battery

Lift battery out as shown.

3 Replace battery cover

Shut battery cover completely, until it clicks into place.



Note

- Lithium-ion batteries are valuable and recyclable resources.
 - Recycle used lithium-ion battery at a shop displaying the symbol shown to the right.
 - To avoid fire or electric shock, do not:
 - Short-circuit battery
 - Disassemble battery
- Battery cover edges are sharp. Close battery cover fully to avoid injury.

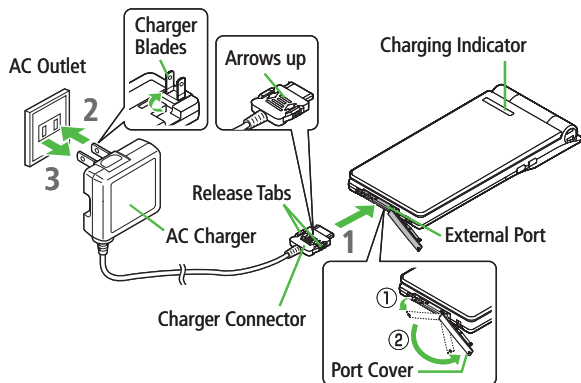


Li-ion 00

Charging Battery

Use only specified AC Charger (sold separately).

Charging Time: Approximately 100 minutes



1 Connect AC Charger to handset

Insert Charger Connector (arrows up) into External Port.

2 Plug AC Charger into AC Outlet

Extend Charger Blades.

Charging Indicator illuminates and charging starts.

When charging is complete, Charging Indicator goes out.

- When Charging Indicator flashes, remove AC Charger and battery from handset then attach them again.
- Charge Sound is heard when charging starts/ends. When handset is turned off or in Manner Mode, nothing sounds.

3 When charging is complete, unplug AC Charger, then disconnect handset

Squeeze Release Tabs to remove Charger Connector, and replace Port Cover.

Note

- For details, read AC Charger instructions.
- Alternatively, charge battery by using Desktop Holder (not included).

Tip

Settings ● Set Charge Start/End Sound Off (P.17-3)

Handset Power On/Off

1 Press and hold

Start-up window appears and handset enters Standby.

- Enter PIN if PIN Authentication is ON (➡P.12-2).

2 Press for 2+ seconds

Handset shuts down.

- Do not turn on handset immediately after turning off. Wait a few seconds.



Standby

Initial Setup

The first time handset powers up and Initial setting window appears, select **YES** and set the following: (Each item can be set separately.)

Date & Time* (➡P.17-8)	Set date and time
Phone Password (➡P.12-2)	Enter 9999 , and enter new Phone Password (4 - 8 digits)
Key Tone (➡P.17-3)	Select ON or OFF
Font Size (➡P.17-6)	Set Display font size all at once

* May be automatically set

View Information Messages

At time of purchase, information messages are provided for your convenience.





-  to highlight Event Indicator (➡P.1-19), then press 
-  → **Incoming Mail** → **Received** → Select a message

Widgets appear in Standby after a message is opened.

Note

- If **USIM not inserted After power-off Insert USIM** appears, clean and properly re-insert USIM Card then restart handset.
- When handset is open, Display turns off after a period of inactivity.

Retrieving Network Information

When ,  or  is pressed for the first time in Standby, handset initiates Network Information retrieval; press  to retrieve it.

- Update Network Information to use messaging, Internet, etc.
- Update Network Information manually: **Main Menu** ▶ **Settings**
▶ **Connectivity** ▶ **Retrieve NW Info** ▶ **YES**

Tip

- Change Wallpaper ● Add Calendar to Wallpaper ● Change Wallpaper Randomly (➡P.17-3)
- Change Start-up Window (➡P.17-4)

Manner Mode

Minding 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.

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

Manner-related Features

Manner Mode (☞Right)	Press Manner key to mute handset tones and activate vibration for incoming transmissions.
Vibration Mode (☞P.17-2)	Activate in public places, meetings, etc. for silent call/message alerts.
Alarm/Ringer Volume (☞P.13-7, P.17-2)	Adjust Alarm and incoming call/message tone volumes.
Offline Mode (☞P.1-16)	Suspend all handset transmissions.
Answer Phone (☞P.2-15)	Use to handle incoming calls when inappropriate/unsafe to answer.
Driving Mode (☞P.1-16)	While driving, send a voice message informing the caller that you cannot answer the call (Handset does not ring).

Activating Manner Mode

Press one key to mute handset tones and activate vibration for incoming transmissions.

- Manner Mode settings can be changed (☞P.17-6).
- When Manner Mode is active, 📵 appears.

1 In Standby, press and hold (#)

- To cancel: Press and hold (#) again
- To activate/cancel while handset is closed: Press and hold 📵



Note


- Shutter click and incoming tone via Earphone (**Level 1**) sound even in Manner Mode.
- When activating Music Player or Digital TV in Manner Mode, confirmation appears asking whether to cancel Manner Mode.
- When **Prefer manner mode** is **OFF** (☞P.13-7), Alarm sounds even if Manner Mode is active.

Tip

- Settings** ● Set Manner Mode Type (☞P.17-6)

Activating Offline Mode

Temporarily suspend all handset transmissions; when active, all calls/messages and incoming information are blocked.

- When Offline Mode is active,  appears.

Main Menu ▶ Settings ▶ Call Settings ▶ Offline Mode

1 YES

- To cancel: Follow the same steps.

Note

- Offline Mode disables Infrared/IC transmissions.

Activating Driving Mode

Handset does not ring for incoming calls. Voice guidance informs the caller you are unavailable and handset records voice/video messages.

- When Driving Mode is active,  appears.

1 In Standby, press and hold

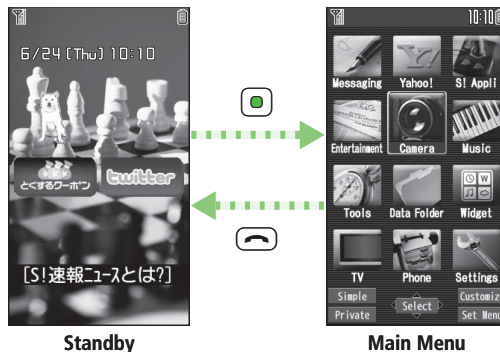
- To cancel: Follow the same steps.

Note

- When Answer Phone memory is full, incoming calls are rejected.
- Ringtone sounds through Earphone Microphone when connected.


Handset Menus

Main Menu



1 In Standby,

Main Menu appears.

- To change Main Menu theme:
 [Set Menu] → Select a theme

2 to highlight an icon → [Select]




Selected function menu appears.

- To return to Standby: 

Note

- Standby window returns after 15 seconds of inactivity in Main Menu.

Main Menu Icons

<p>Messaging</p>  <p>Create new/view received messages</p>	<p>Yahoo! (Yahoo! Keitai)</p>  <p>Enjoy Mobile Net & PC Site browsing...</p>	<p>S! Appli</p>  <p>Download, set and use S! Appli</p>
<p>Entertainment (News/Entertainment)</p>  <p>Use S! Quick News or E-books</p>	<p>Camera</p>  <p>Capture images or record videos</p>	<p>Music (Music Player)</p>  <p>Use Music Player</p>
<p>Tools</p>  <p>Set Alarm or save Calendar entries...</p>	<p>Data Folder</p>  <p>Open files saved on handset/microSD Card</p>	<p>Widget (Mobile Widget)</p>  <p>Use Mobile Widget</p>
<p>TV</p>  <p>View TV or record/timer-record programs</p>	<p>Phone</p>  <p>Access Phone Book, save contact information...</p>	<p>Settings</p>  <p>Adjust/customize handset settings</p>

- Tip**
- Change Display Color Scheme
 - Change Main Menu Icons
 - Change Main Menu Background (P.17-4)

Menu Numbers

Use keypad to select functions or menu items.

Unnumbered Menu Items

When numbers do not appear, select items as shown.

Main Menu

to select **Settings** from Main Menu



- Press **0** to show Account Details. To open Phone top menu, select **Phone** using **☒**.

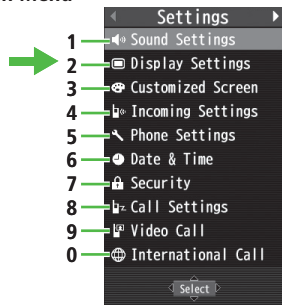
When Menu Icons is Set to Basic or Customize

Menus cannot be selected from Main Menu by keypad.

Open menu items by entering specific number in Main Menu (Quick Open Menu: P.18-13).

Top Menu Opened from Main Menu

2 to select *Display Settings*

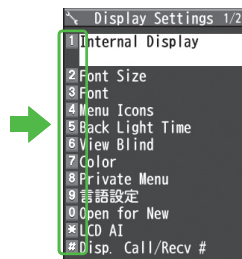


Example: Settings Top Menu

Numbered Menu Items

Press key corresponding to menu number to select a menu.

In Display Settings (from *Settings* Top Menu), 5 to select *Back Light Time*

**Accessing Functions/Info from Standby**

Select indicators/ticker in Standby to access functions and information.

Available Items

- Event Indicators (P.1-19)
- Mobile Widget (P.7-2)
- S! Quick News (P.8-4)
- S! Information Channel/Weather (P.8-2)
- Shortcuts (P.1-20)
- Status Indicators (P.1-8)

1 In Standby,

Pointer () appears.

- To disable pointer: or (Pointer disappears)

2 to move pointer () to an indicator, icon or ticker

→ **[Select]**

Indicator, icon or ticker is selected.
Function name appears.

- Press and hold to move pointer () continuously.
- To cancel selection: or

3 **[Select]**

Function or information appears.

When Widgets Do Not Appear

Pointer () does not appear. After Step 1, use to highlight an item
→ **[Select]** to show function or information

- To show/hide widgets:



Using Pointer ()

> In Standby,  →  [Menu] → Select an item (See below)

Item	Operation/Description
to widgets list	Open Widget List
Yahoo!JAPAN Login	Open Yahoo! JAPAN log in window
Stand-by Display	Change Standby wallpaper > Select a folder → Select an image

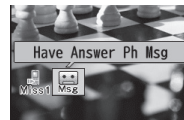
Standby Options & Event Indicators

Check various indicators and information in Standby.








- To access functions/information from indicators:  P.1-18

Event Indicators








Event Indicators appear for missed calls, messages, etc.



Events

Missed calls	Missed calls ( P.2-13)
New message	New messages ( P.14-11)
Have Answer Ph Msg	Recorded caller messages ( P.2-15)
Voice mail	New Voice Mail ( P.2-19)
Had incoming call(s)	If Missed Call Notification is active, indicator appears for calls missed while handset is off, out-of-range, engaged, etc. ( P.2-19)
New S! Info Channel	S! Information Channel (received updates) ( P.8-2)
New Weather	Weather Indicator (received updates) ( P.8-3)

Other Information

- Missed alarm ( P.13-6)
- S! Appli startup notice ( P.16-3)
- USB Mode setting ( P.11-6)
- Timer Recording result ( P.5-13)
- Missed program ( P.5-13)
- Content Key ( P.10-5)
- Software Update result ( P.18-12)

Mobile Widget (Japanese)

Paste various widgets to Standby to access information or tools from Standby.

- Mobile Widget: ☞P.7-2
- To show/hide widgets: ☞



S! Quick News (Japanese)

By default, S! Quick News appears at bottom of Display.

- S! Quick News: ☞P.8-4
- To hide S! Quick News: ☞P.17-17



S! Quick News

Shortcuts

Access frequently used functions from Standby.

Shortcuts



Adding Shortcuts




- Some functions are not available for shortcuts.


- 1 Open a function, ☞ [Menu] → **Add shortcut icon**
→ **YES**

Scroll Shortcuts

Five shortcuts appear at a time. To scroll more shortcuts, first press ☞ to hide widgets, then press ☞ (→ ☞) to highlight a shortcut and use ☞ to scroll shortcuts.

Editing/Deleting Shortcuts

- 1 In Standby,  →  to move pointer → Highlight a shortcut
- 2  [Menu] → Select an item (See below)

Item	Operation/Description
Edit title	> Edit title
Sort	> Select an item → Select a target →  [Finish] → YES
Delete this	> YES
Delete all	> YES

Customizing User Interface

Customized Screen

Download and set Customized Screen to personalize user interface, ringtone, etc. to a selected theme.

Downloading Customized Screen

Main Menu ► Data Folder ► Customized Screen





1 Customized Screen → YES

List of websites appears.

Select a website and follow onscreen instructions.

- To manage Customized Screen applications in Data Folder:
 P.10-9

Setting Customized Screen

- 1 In Standby,  →  [Customize] → *Customized Screen*
- 2 Highlight a theme →  [Set]
 - To toggle thumbnail and list:  [Change]
- 3 **YES**

Cancel Customized Screen

> In Standby,  →  → *Release Settings* → **YES**

Note

- Customized Screen cannot be set when battery is low.
- Other functions are not available while switching. For some seconds after switching is complete, all calls/messages may be blocked.
- Alternatively, **Main Menu ▶ Settings ▶ Customized Screen**
- When Simple menu is active, Customized Screen settings are not reflected. To reflect settings, cancel Simple menu.
- When Customized Screen cannot be canceled, enter **6368##** in Standby → *Release Settings* → **YES**

Changing Display Font

Change Display font. Fonts can also be downloaded.

Downloading Fonts

Main Menu ▶ Settings ▶ Display Settings ▶ Font

1 *Download Font* → **YES**

Follow onscreen instructions.

- For details on Font folder (Data Folder):  P.10-10

Note

- While Personal Data Lock is set, fonts cannot be downloaded.
- Alternatively, **Main Menu ▶ Data Folder ▶ Font ▶ Download Font ▶ YES**

Changing Font

Main Menu ▶ Settings ▶ Display Settings ▶ Font

1 Select a folder → Highlight a font → [Set]

Note

- Alternatively, **Main Menu ▶ Data Folder ▶ Font**

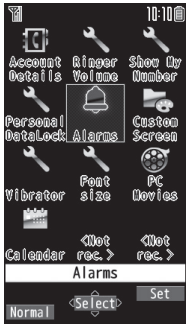
Private Menu

Save frequently used functions in Private Menu.

- Up to 12 items can be saved.
- Change preset functions as needed.

Opening Private Menu

- In Standby, → [Private]
Private Menu appears.
• To return to Main Menu: [Normal]
- Select a menu



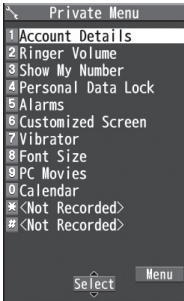
Private Menu Window

Change Private Menu Background

- > After Step 1, [Set] → [Menu] → *Change BG image* → Select a folder → Select an image

Customizing Private Menu

- In Standby, → [Private] → [Set]
- Highlight a target → [Menu] → *Add to menu*
- Select an item (→ *YES*)



Private Menu Setting Window

Cancel Functions

- > In Step 2, (highlight a function →) [Menu] → *Release this* or *Release all* → *YES*

Reset Private Menu

- > In Step 2, [Menu] → *Reset menu* → *YES*

Adding Shortcuts

- In Standby, → [Private] → [Set]
- [Menu] → *Add shortcut icon* → *YES*

Note

- Alternatively, open Private Menu setting window from **Main Menu** ► **Settings** ► **Display Settings** ► **Private Menu**

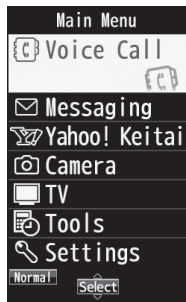
Simple Menu

Activate Simple menu to limit menu options to basic ones.

- Handset is limited to basic operations (☞P.1-25).



Normal Mode
Window



Simple Menu
Window

Activating Simple Menu

1 In Standby, → [Simple] → YES

2 YES or NO

- Select YES to set all items in Font Size (☞P.17-6) to **Large**.
- To open Simple menu: in Standby

Cancel Simple Menu

> In Standby, → [Normal] → YES

Note

- Turning off the power does not cancel Simple menu.
- In Simple Menu, the following are unavailable from Standby.
 - Widgets
 - S! Quick News ticker
 - Customized Screen
 - Shortcuts: Tasks, Receive Ir data, Bar code reader and Private menu

Simple Menu

Simple Menu	Page
Voice Call	
Outgoing Log	2-13
Incoming Log	2-13
Phone Book	4-6
Create New Phonebook	4-3
Answer Phone	2-15
Account Details	1-28
Messaging	
Incoming Mail	14-16
Create New	14-4
Retrieve New	14-16
Drafts	14-16
Sent Messages	14-16
Create New SMS	14-7
Yahoo! Keitai	
Yahoo! Keitai	15-3
Bookmarks	15-8
Saved Pages	15-8
Enter URL	15-4
Camera	
Take Pictures	6-6
Shoot Videos	6-7
See Pictures	6-10
Watch Videos	6-10

Simple Menu	Page
TV	
Watch TV	5-5
Timer Recording	5-13
Channel Setting	5-4
Tools	
Data Folder	10-2
Alarms	13-6
Calendar	13-2
Calculator	13-8
Notepad	13-8
Receive via Infrared	11-3
Settings	
Ringtones/Volume	1-15 17-2
Screen/Fonts	1-9 1-22 17-3 to 17-6
Call Time & Cost	17-8
Date & Time	17-8
Security	12-2 13-12 18-12
Call Settings	2-17 to 2-21


Passwords

Phone Password, Center Access Code and Security Code are needed for handset use.

Phone Password


<Default> 9999

4 to 8-digit number required to use/change some handset functions.

- Enter number within 15 seconds.
- _ appears for each digit entered.
- To change Phone Password:  P.12-2.

Center Access Code

4-digit number specified at initial subscription; required to access Voice Mail via landlines or subscribe to fee-based information.

- Do not attempt to change Center Access Code. For details, contact SoftBank Mobile Customer Center, General Information ( P.18-33).

Security Code

4-digit number specified at initial subscription, required to restrict handset services (☞P.2-20).

- Enter number within 15 seconds.
- If entered incorrectly three times, Security Code settings lock; Security Code & Center Access Code must be changed. Reach SoftBank Mobile Customer Center, General Information (☞P.18-33) for details.
- To change Security Code: ☞P.2-21

Note

- Write down Phone Password, Center Access Code and Security Code. Do not reveal Phone Password, Center Access Code and Security Code. SoftBank is not liable for misuse or damages.
- For details, contact SoftBank Mobile Customer Center, General Information (☞P.18-33).

Multi Task

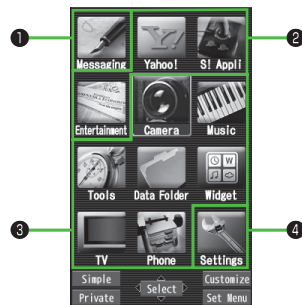
Activate up to three functions; one per group from the following four groups.

Group	Function
① Messaging	Messaging
② Yahoo! Keitai/ S! Appli	Yahoo! Keitai, S! Appli, News/Entertainment
③ Tools	Camera, Music Player ¹ , Tools ² , Data Folder, Mobile Widget, TV, Phone
④ Settings	Settings

¹ When Music Player is active, functions from other groups may be unavailable.

² Lifestyle-Appli and ケータイTOOL<辞書> count as Yahoo! Keitai/S! Appli functions. IC Card Settings counts as a Settings function.

- [▼] appears above the icons of an active group.
- [] appears for single function in use; [] for multiple functions in use.



Note

- Transmission fees apply for calls/packet transmissions while multitasking.

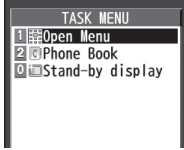
Tip

- Other Functions while Watching TV (☞P.5-8)
- Background Music (☞P.9-7)

Activating Another Function

Activate another function from a different group. Multi Task is unavailable when Simple menu is active.

- 1 → *Open Menu* →
Select a function



TASK MENU Window

Note

- If another function is selected from same group, confirmation appears. Select **YES** to cancel current function and start a new function.

Ending Current Functions

- 1

- End All Active Functions
> → [END] → YES

View Blind

Activate View Blind to protect Display from prying eyes.

Main Menu ► Settings ► Display Settings ► View Blind

1 *ON*

2 Select a level

- Set level 1-3 (Level 3 is the highest level).

Note

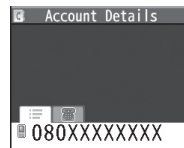
- Alternatively, press and hold **(8)** to activate/cancel. Previously selected level applies.
- View Blind is not activated/deactivated when: In Standby; S! Appli is active; Privacy Key Lock is active; All Reset is in progress; or phone number is being entered.

My Number

Confirm handset phone number in Account Details (☞P.4-12). Also confirm data saved in Account Details: name, mail address, etc.

1 In Standby, **(8)** → **(0)**

Account Details appears.



Making/Answering Voice Calls 2-2

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Making/Answering Voice Calls

Making Voice Calls

Before Calling

- Confirm signal strength (☞P.1-8)
- If any of these indicators appear:

 - Calls cannot be made (☞P.1-8, P.1-9, P.18-11)

1 Enter a phone number

- Include area code for all numbers.



2 Confirm the number, then

- To adjust volume:  or 

3 to end call

Call Time appears.

Correcting Misentries

Use  to place cursor at digit to delete, then .

Press and hold  to delete the digit and all digits to the right of cursor.

Note

- Do not cover antenna area (☞P.1-5) with hand or sticker; may weaken signal strength and cause calls/transmissions to be unavailable.

Tip

- Operations Available during a Voice Call (☞P.2-11)
 - Calling from Call Log (☞P.2-14)
 - Saving Entered Numbers to Phone Book (☞P.4-5)
 - Making Calls from Phone Book (☞P.4-6)
- Settings**
- Call Time & Call Cost (☞P.17-8)
 - Set Handset Response when Closed during Call (☞P.17-9)

Outgoing Call Functions

Showing/Hiding Caller ID

- > Enter a number → [Menu] → *Notify caller ID* → *OFF* or *ON*
- To cancel setting: [Menu] → *Notify caller ID* → *Cancel prefix*
- Setting Caller ID on/off (Caller ID: P.2-21)

Adding Prefix to Phone Number

■ Save Prefix

- > **Main Menu** ► **Settings** ► **Call Settings** ► **Prefix**
 - Highlight <Not Recorded> ► [Edit] ► Enter a name
 - Enter a prefix number

- Up to seven entries can be saved.
- To check entries: Select a saved prefix.
- To delete entries: Highlight a prefix → [Menu] → *Delete this* or *Delete all* (→ For *Delete all*, enter Phone Password) → *YES*

■ Make Calls Using Prefix

- > Enter a number → [Menu] → *Prefix numbers* → Select an entry
→ Voice Calls: / Video Calls: [V. Call]
- Alternatively, in detail window of Phone Book, Redial, Outgoing Call Logs or Incoming Call Logs, [Menu] → *Prefix numbers* → Select an entry → Voice Calls: / Video Calls: [V. Call]

Example: Save "186" and "184" as prefixes, and add them to phone numbers to show/hide your caller ID when making calls.

Sending Touch-tone Signals

Send touch-tone signals for services such as reserving tickets, checking bank balance, etc. Save number strings to be sent as a touch-tone signal. Use P (pause) to separate numbers when saving.

■ Save Pause Dial

- > **Main Menu** ► **Settings** ► **Phone Settings** ► **Pause Dial**
 - [Edit] ► Enter a number string
- To enter a pause (p): Press and hold
- To delete: In Pause Dial window, [Menu] → *Delete* → *YES*

■ Send Pause Dial

- > **Main Menu** ► **Settings** ► **Phone Settings** ► **Pause Dial**
 - [Send] ► Enter a phone number ► ► Once line is connected, [Send]
- Number string is sent each time [Send] is pressed.
- To send all number strings at one time: Once line is connected, press and hold → *Send at one time*

Emergency Calls (110, 119, 118)

Call 110 (Police), 119 (Fire & Ambulance) or 118 (Coast Guard) even when some handset restrictions are active.

Calls Cannot be Made in Following Cases:

- When **Set Max Cost Limit** is **ON** and charge limit is reached
- In PIN/PIN2, PUK/PUK2 entry window

Emergency Positioning Request

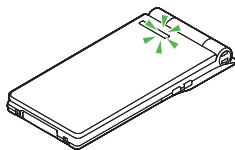
When an emergency call is made from a mobile phone, location is reported to first response agencies such as the police.

- Location information may be inaccurate due to location or signal conditions. Describe location or nearby landmarks.
- Base Station Positioning System is accurate within 100 meters to 10 kilometers. Location information from distant base stations may be inaccurate.
- Function available where first response agencies have completed system installation.
- Dialing 184 before 110, 118 or 119, cancels location report. However, first responders may obtain location information for immediate and serious threats to life.
- Not available for international roaming.
- Requires no separate subscription or transmission fees.

Answering Voice Calls

When a Call Arrives...

Handset rings; Notification Light flashes.



If Caller ID is sent, number appears in Display; if saved in Phone Book, caller's name appears.

When an International call arrives,  appears at upper left of caller's phone number.

1 to talk

- To adjust volume:  or 

2 to end call

Call Time appears.

Adjust Ringer Volume

> While handset is ringing, 

- Volume adjustment is disabled in following cases:
 - When Manner Mode is active (☞P.1-15)
 - While **Ringer Volume** is set to **Escalating Tone** (☞P.17-2)

Note






- When Caller ID is not sent, **Withheld** appears.

Tip

- Operations Available during a Voice Call (☞P.2-11)
- Rejecting Unknown Callers ● Rejecting Calls without Caller ID (☞P.12-13)
- Settings** ● Change Answer Setting ● Answer Calls by Opening Handset (☞P.17-7)

Incoming Call Functions

Following operations are available for incoming calls.

Place Calls on Hold	> 
Answer Phone	>  or 
Call Rejection	>  [Menu] → Call Rejection <ul style="list-style-type: none"> ● Rejecting Unknown Callers/Rejecting Calls without Caller ID (☞P.12-13)
Call Forwarding	>  [Menu] → Call Forwarding <ul style="list-style-type: none"> ● Activate Call Forwarding (☞P.2-17) beforehand to forward incoming calls to a preset number. If Call Forwarding is not active, calls are rejected.

Making Voice Clear (Shikkari Talk)

<Default> ON

Shikkari Talk adjusts earpiece sound according to surrounding noise.

Main Menu ▶ Settings ▶ Call Settings ▶ Shikkari Talk

1 ON or OFF

Making/Answering Video Calls

Exchange video/sound with video call-compatible mobiles.

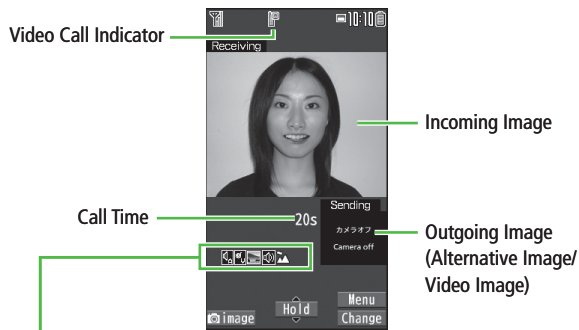
- Send Alternative Image (still image) or Video Image via Camera. By default, Outgoing Image is set to Alternative Image.

Note

- Only available within 3G network coverage.
- Handset is 3G-324M compliant; calls connected via different systems may be disconnected (charges apply).
- Increasing Speaker volume may cause interference. Decrease volume or use Earphone Microphone.
- Handset may become warm during Video Call. This is not malfunction.
- When incoming/outgoing sound or image fails, try calling again.

Video Call Window

Example: Outgoing Video Call by Default



Indicators

- | | |
|------------------------------------|------------------------|
| : Incoming/Outgoing Sound OK | : Video ON |
| (Gray): Incoming/Outgoing Sound NG | : Alternative Image ON |
| : Incoming/Outgoing Image OK | : Speaker ON |
| (Gray): Incoming/Outgoing Image NG | : Close-up |
| | : Landscape |
| | : Night mode |

- Image display changes depending on settings.

Making Video Calls

Before Calling

- Confirm signal strength (☞P.1-8)
- If any of these indicators appear:



→ Video Calls cannot be made (☞P.1-8, P.1-9, P.18-11)

1 Enter a phone number

090XXXXXXXXX

2 Confirm the number, then [V. Call]

When answered, outgoing and incoming images appear; other party's voice sounds via Speaker.

- To adjust volume:  or 

3 to end call

Note

- Other party's voice sounds via Earpiece in Manner Mode; activate Speaker (☞P.2-12).

Tip


- Outgoing Call Functions (☞P.2-3)
 - Operations Available during a Video Call (☞P.2-12)
 - Calling from Call Log (☞P.2-14)
 - Saving Entered Numbers to Phone Book (☞P.4-5)
 - Making Calls from Phone Book (☞P.4-6)
- Settings**
- Change Outgoing Image
 - Switch to Voice Call when Video Call Fails (☞P.17-12)

Answering Video Calls

When a Video Call Arrives...

Handset rings; Notification Light flashes.

If Caller ID is sent, number appears in Display; if saved in Phone Book, caller's name appears.

When an International call arrives,  appears at upper left of caller's phone number.

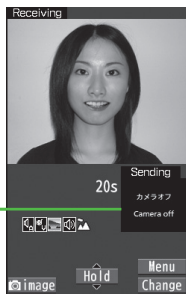


1 

Alternative Image is sent.

- To send Video Image:

 [image]



2  to end call

Note

- Other party's voice sounds via Earpiece in Manner Mode; activate Speaker (P.2-12).

Tip

- Adjust Ringer Volume ● Incoming Call Functions (P.2-5)
- Operations Available during a Video Call (P.2-12)

International Calls

Calling Abroad from Japan

- Application not required. For details, go to:
http://mb.softbank.jp/en/global_services/call/

1 Enter a phone number

2  [Menu] → *Int'l dial assist*

Country/region code list appears.

3 Select a country/region





4 **Voice Calls**



Video Calls



■ Enter Country/Region Code Directly

>  → Press and hold  to display + (IDD Prefix) → Enter a country/region code → Enter a number (omit first 0)
→ Voice Calls: /Video Calls:  [V. Call]

- Do not omit leading 0 to call Italy (country code: 39).


Calling while Abroad

- May require application to Global Roaming Service. For details, go to:
http://mb.softbank.jp/en/global_services/global_roaming/

Example: Calling Japan from Another Country/Region

- **Auto Assist** (☞P.2-10) is set to **ON** and **Japan (+81)** by default.
- Enter the complete number, starting with 0.

1 **Voice Calls**

Enter a phone number → 

Video Calls

Enter a phone number →  [V. Call]

2 **Dial**

First 0 is replaced by +81.

- To dial a number as saved in Phone Book: **Dial with orig.No.**

■ Calling Other Countries/Regions Using Country/Region Code

Follow the same steps as calling abroad from Japan (☞Left).

■ Calling within the Same Country/Region

Follow the same steps as making a Voice Call/Video Call within Japan (☞P.2-2, P.2-7).

Global Roaming Settings

From ► Main Menu ► Settings ► International Call

International Call Settings

> **Int'l Dial Assist** → Select an item (See below)

Item	Operation/Description
Auto Assist	Automatically inserts prefixes (IDD Prefix and country code). > ON or OFF (→ For ON , select a country/region)
Country/ Area Code	Save up to 27 country/region codes > Highlight <Not Recorded> → [Edit] → Enter a country/region name → Enter a country/region code ● To view an entry: Select a saved country/region ● To delete: Highlight a country/region → [Menu] → Delete this or Delete all (→ For Delete all , enter Phone Password) → YES
IDD Prefix	Edit IDD Prefix. IDD Prefix is set to 0046010 by default > [Menu] → Edit → Edit IDD Prefix

Network Mode

<Default> Automatically

> **Select Network** → Select an item (See below)

Item	Operation/Description
Automatically	Handset automatically selects 3G network in Japan, and available network (3G or GSM) when abroad.
Manually	> Select an item <ul style="list-style-type: none"> · 3G/GSM: 3G/GSM service area in Japan or abroad. Handset selects an available network automatically. · 3G: 3G service area in Japan or abroad · GSM: GSM service area abroad. Unavailable in Japan

● **Automatically** is recommended.

Select Operator

<Default> Auto

> **Select Operator** → Select an item (See below)

Item	Operation/Description
Auto	Select an operator automatically
Manual	Select an operator manually > Select an operator <ul style="list-style-type: none"> ● Operators with X are not available. ● To update operator list: [Update]
Network Re-search	Search available networks <ul style="list-style-type: none"> ● When Auto is set, handset selects an available operator automatically. When Manual is set, operator list appears.

Operator Priority for Automatic Search

> **PLMN Setting** → Highlight a position → [Menu] → Select an item (See below)

Item	Operation/Description
Add your network	Save currently connected operator > [Finish] → YES
Add from list	> Select an operator → [Set] → Select a network type → [Finish] → YES ● To search operators by country/region: [Search] → Select a country/region (To search again in country/region list: [Search] → Enter a country/region name)
Direct input	Save unlisted operators by entering country/region code and operator code > Enter country/region code (3 digits) and operator code (2 to 3 digits) → Select a network type → [Finish] → YES
Change priority	> Select a priority → [Finish] → YES
Delete this/ Delete all	> YES → [Finish] → YES

View Operator Name in Standby

<Default> OFF

> **Operator Name** → ON or OFF

- When **ON** is set, Clock Position is set to **Pattern 1** (☞ P.17-5).

Engaged Call Functions

Operations Available during a Voice Call

Adjust Volume	> or ● Adjust volume within two seconds. ● Adjusted volume is retained even after calls end or handset is turned off.
Place Call on Hold	> [Hold] ● To resume call:
Speaker ON/OFF	Toggle Speaker and Earpiece >
Record Conversation	Record one call only for about three minutes > Press and hold or [Rec] ● To end recording: [Stop], or press and hold ● To play recorded data: P.2-16
Toggle Manner Mode	> Press and hold (#)

Operations Available during a Video Call

Adjust Volume	<p>> or </p> <ul style="list-style-type: none"> ● Adjust volume within two seconds. ● Adjusted volume is retained even after calls end or handset is turned off.
Place Call on Hold	<p>> [Hold]</p> <ul style="list-style-type: none"> ● To resume call:
Speaker ON/OFF	<p>Toggle Speaker and Earpiece</p> <p>> </p>
Record Conversation	<p>Record up to five calls for about 20 seconds each</p> <p>> Press and hold </p> <ul style="list-style-type: none"> ● To end recording: [Stop] or press and hold ● To play recorded data: P.2-16
Video/ Alternative Image	<p>Toggle Video Image and Alternative Image</p> <p>> [image]/[Subst.]</p>
Toggle Image Sizes	<p>> [Change]</p>
Zoom	<p>Adjust zoom level for Video Image to be sent</p> <p>> (zoom in) or (zoom out)</p>
Toggle Manner Mode	<p>> Press and hold (#)</p>
Back Light Setting	<p>> [Menu] → <i>Back light</i> → <i>Constant light</i> or <i>15 seconds light</i></p>
Video Call Setting	<p>> [Menu] → <i>V. Call settings</i> → Follow the steps for selected item (P.17-12)</p>
LCD AI	<p>Activate/deactivate auto image compensation</p> <p>> [Menu] → <i>LCD AI</i> → <i>ON</i> or <i>OFF</i></p>

Account Details	> [Menu] → <i>Account details</i>
Key Guide	> [Menu] → <i>Key guide</i>

Call Log

Incoming and outgoing call records appear here. Use these records to call back.

Redial	Up to 30 outgoing call records (Voice and Video) are saved. Older records of same number are deleted.
Outgoing Call Logs	Up to 30 outgoing call records (Voice and Video) and up to 30 outgoing transmission records (64K data and packet transmission) are saved. Older records of same number are also retained.
Incoming Call Logs	Up to 30 incoming call records (Voice and Video) and up to 30 incoming transmission records (64K data transmission) are saved. Older records of same number are also retained.

Indicators for Redial/Outgoing Call Logs/Incoming Call Logs

Dialed/received Voice Calls	Dialed calls of 64K data transmission
* Missed Voice Calls	Received calls of 64K data transmission
Dialed/received Video Calls	* Missed calls of 64K data transmission
* Missed Video Calls	Dialed calls of packet transmission
New messages recorded on Answer Phone	Received calls of 64K data/packet transmission when no external device is connected
Dialed/received international Voice Calls	* Unchecked calls are highlighted.
* Missed international Voice Calls	
Dialed/received international Video Calls	
* Missed international Video Calls	
* Calls received while handset is off, out-of-range, engaged, etc. (P.2-19)	

Viewing Call Logs

1 Redial



Outgoing Call Logs



→ **Phone** → **Call Log**
→ **Outgoing Call Logs**

Incoming Call Logs



Records appear.

- To show Received/Sent address logs:

[Change]



Redial

■ View Missed Calls

> **Main Menu** ► **Phone** ► **Call Log** ► **Incoming Call Logs**

► **Missed Calls**

- **Unknown Calls** appears in Incoming Call Logs for unchecked calls.

Note

- Newest record appears at top of list. Names appear if saved in Phone Book.
- Call Log records remain even if handset is turned off.
- When the maximum number of records are saved, oldest is deleted first.
- Alternatively, view Incoming Call Logs: **Main Menu** ► **Phone** ► **Call Log** ► **Incoming Call Logs** ► **All Calls**


Calling from Call Log

1 Open Call Logs (☞ P.2-13)


2 Voice Calls

Highlight a phone number or name → 

Video Calls

Highlight a phone number or name →  [V. Call]


International Calls

Select a phone number or name →  [Menu] →



Int'l dial assist → Select a country/region →

Voice Calls: /Video Calls:  [V. Call]

Call Log Operations

Highlight a call record and press  [Menu].

- Available functions vary by selected log/record.

Item	Operation/Description
Notify caller ID	Notify or withhold your Caller ID (☞ P.2-3)
Prefix numbers	Add a prefix to phone number before dialing > Select an entry → 
Int'l dial assist	Add international dialing prefix > Select a country/region → 
Character size	Toggle font sizes
Add to Phone Book	Save number to Phone Book (☞ P.4-5)
Ring time¹	Show ring time (missed calls)
Add shortcut icon	Create shortcut (☞ P.1-20)
Compose S! Mail	Create S! Mail (☞ From Step 4 on P.14-4)
Compose SMS²	Create SMS (☞ From Step 4 on P.14-8)
Received address/Sent address	Show Received/Sent address log
Delete this/Delete selected/Delete all	> Delete record(s) in selected list

¹ Available only for Incoming Call Logs

² Message can be sent to SoftBank handsets only

Answer Phone

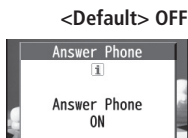
Using Answer Phone

Record up to five voice messages or up to two video messages (up to 20 seconds per message) on handset.

- When Answer Phone is active, - (Voice Call) or - (Video Call) appears in Standby.
- Unavailable when: handset is off or in Offline Mode; appears. Use Voice Mail (☞P.2-18).

Activating Answer Phone

- 1 Press and hold
 - To cancel Answer Phone, repeat operation.



Redirect a Call to Answer Phone

- > [Ans. Ph] or

Note

- To set outgoing message and ring time: **Main Menu** ▶ **Tools** ▶ **Sound Recorders** ▶ **Answer Phone Setting** ▶ **ON** (☞P.2-16)
- When full, new messages cannot be recorded even if Answer Phone is activated. Delete unnecessary messages (☞Below, P.2-16).
- While Manner Mode (set for User Mode) is active, Answer Phone setting for User Mode (☞P.17-6) is prioritized.

Playing Messages from Event Indicator

When a new message is recorded, Event Indicator (☞P.1-19) appears in Standby.



- 1 Select indicator
- 2 Select a message
Playback starts.
After playback ends, indicator disappears.


Note

- Alternatively, press in Standby (for Voice Call messages) or **Main Menu** ▶ **Tools** ▶ **Sound Recorders** ▶ **Voice Call Data** or **Video Call Data** ▶ Select a recording
- While playing a message, [Erase] → YES to delete the message



Recording Calls/Playing Recordings

- Record one Voice Call (up to three minutes).
- Record up to five Video Calls (up to 20 seconds per message).

Recording Calls

- 1 During a call, press and hold  Recording starts.
- 2 To end recording,  **[Stop]** or press and hold 

Note

- Alternatively, record a Voice Call:  **[Rec]** to start and  to end

Playing Recordings (Call Data)


Main Menu ► Tools ► Sound Recorders

- 1 **Voice Calls**
Voice Call Data → **Call Data**

Video Calls
Video Call Data → Select a recording
Playback starts.

Additional Settings

From ► Main Menu ► Tools ► Sound Recorders

- **Select Outgoing Message/Set Ring Time**
 - > **Answer Phone Setting** → **ON** → Select an outgoing message → Enter ring time
 - When Answer Phone and an Optional Service (Voice Mail or Call Forwarding) are both active, function with shorter ring time takes priority. For example, if Answer Phone ring time is 18 seconds and Optional Service is 20 seconds, Answer Phone responds first (Priority may change due to signal conditions).
 - Regardless of priority setting, Call Forwarding or Voice Mail takes priority when Answer Phone has reached maximum number of messages.
- **Delete Messages/Recordings**
 - > **Voice Call Data** or **Video Call Data** → (Highlight a recording →)  **[Menu]** → **Erase this**, **Erase rec. msg.**, **Erase Call Data*** or **Erase all** → **YES**
 - * **Video Call Data** only

Optional Services

Overview

- For details, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Call Forwarding (☞ Right)	Forward unanswerable calls to a preset number when handset is off, out-of-range, etc.
Voice Mail (☞ P.2-18)	Unanswered calls are forwarded to Voice Mail Center as set or when handset is off, out-of-range, engaged, etc. <ul style="list-style-type: none"> Missed Call Notification (☞ P.2-19)
Call Waiting* (☞ P.2-20)	Place the current call on hold and answer a second, or alternate between calls.
Call Barring (☞ P.2-20)	Restrict incoming/outgoing Voice Calls/Video Calls and SMS messages.
Caller ID (☞ P.2-21)	Show or hide your number when calling.


* Separate subscription required.

Call Forwarding

- Call Forwarding and Voice Mail cannot be set simultaneously.
- When forwarding Video Calls, set a destination phone that supports 3G-324M standard video calls. If not, Video Calls are not forwarded.

Activating Call Forwarding

Main Menu ▶ Settings ▶ Call Settings
▶ Voice Mail/Call Fwding ▶ Call Forwarding ON

- Select a type
- Enter a destination phone number
 - Press  to select number from Phone Book.
- Select an item (See below)

Item	Operation/Description
Ringer ON	Forward missed calls > Select a ring time → YES
Ringer OFF	Forward all calls without ringing/vibrating > YES



■ Check Call Forwarding Status

> **Main Menu ▶ Settings ▶ Call Settings ▶ Voice Mail/Call Fwding**
▶ Get Status

■ Cancel Call Forwarding

> **Main Menu ▶ Settings ▶ Call Settings ▶ Voice Mail/Call Fwding**
▶ Deactivate All ▶ YES

Note

- Toll free numbers and international call numbers cannot be saved as a destination number.
- When using Call Forwarding together with Answer Phone, the function with shorter ring time takes priority (Priority may change due to signal conditions).
- When **Ringer ON** is set, following operations are available while handset is ringing (within ring time):
 - To answer call: 
 - To forward call:  [Menu] → *Call Forwarding*

Voice Mail

- Calls are forwarded to Voice Mail Center via Call Forwarding function; Call Forwarding and Voice Mail cannot be set simultaneously.
- Voice Mail is not available for Video Calls.

Activating Voice Mail

Main Menu ► **Settings** ► **Call Settings**
 ► **Voice Mail/Call Fwding** ► **Voice Mail ON**

- 1 Select an item (See below)

Item	Operation/Description
Ringer ON	Forward missed calls > Select a ring time → YES
Ringer OFF	Forward all calls without ringing/vibrating > YES



■ Check Voice Mail Status

> **Main Menu** ► **Settings** ► **Call Settings** ► **Voice Mail/Call Fwding**
 ► **Get Status**



■ Cancel Voice Mail

> **Main Menu** ► **Settings** ► **Call Settings** ► **Voice Mail/Call Fwding**
 ► **Deactivate All** ► **YES**

Note

- When using Voice Mail together with Answer Phone, the function with shorter ring time takes priority (Priority may change due to signal conditions).
- When **Ringer ON** is set, following operations are available while handset is ringing (within ring time):
 - To answer call: 
 - To forward call:  [Menu] → **Call Forwarding**

Checking Voice Mail Messages

Event Indicator ( P.1-19) and  ¹⁴¹⁶ appear in Standby when new messages are recorded.

1  → Select indicator → **YES**

Follow voice guidance.

Indicator and  ¹⁴¹⁶ disappear after messages are checked.



■ View Details

View callers' phone numbers and date/time Voice Mail messages were left before playing messages.

- Activate Missed Call Notification beforehand ( Right).

>  → **Voice Mail Notif.** →  [¹⁴¹⁶]

■ Delete ¹⁴¹⁶ Indicator

> **Main Menu** ▶ **Settings** ▶ **Call Settings** ▶ **Voice Mail/Call Fwding**
▶ **Delete Voice Mail Icon** ▶ **YES**

Note

- Alternatively, check Voice Mail: **Main Menu** ▶ **Settings**
▶ **Call Settings** ▶ **Voice Mail/Call Fwding**
▶ **Listen to Voice Mail** ▶ **YES**

Missed Call Notification

When Missed Call Notification function is active, Event Indicator appears for calls missed while handset was off, out-of-range, engaged, etc.

- Available only when Voice Mail is active.

Main Menu ▶ **Settings** ▶ **Call Settings** ▶ **Missed Call Notifi.**


1 YES

Handset connects to the Network.

Follow voice guidance.

When Calls are Received while Missed Call Notification is Active...

Event Indicator appears for missed calls when handset is turned on or comes into range. Select indicator to view Missed Calls.

- **Voice mail** Event Indicator appears when Voice Mail messages are recorded ( Left).



Call Waiting

Activating/Canceling Call Waiting

Main Menu ► Settings ► Call Settings ► Call Waiting

1 **Activate** or **Deactivate** → YES




Current status appears.

■ Check Call Waiting Status

> Main Menu ► Settings ► Call Settings ► Call Waiting
► Get Status

Answering Second Call

1 When tone sounds,

- Press  to alternate between calls.
- Press  to disconnect active call.
- When the party hangs up, active call ends.
- Press  to re-engage the party on hold.
- When a second call comes in while first call is on hold, hold status is canceled and first call resumes.

■ Reject Second Call

> When tone sounds,  [Menu] → **Call Rejection**

Note

- When Voice Mail or Call Forwarding is set to **Ringer ON** while Call Waiting is active, unanswered calls are transferred to Voice Mail Center or the forwarding number.
- When Voice Mail or Call Forwarding is set to **Ringer OFF**, Call Waiting is disabled.

Call Barring

- **Bar All Outgoing** and **Bar All Incoming** are not available when Call Forwarding or Voice Mail is active (Call Forwarding or Voice Mail takes priority).
- Security Code is required (☎P.1-26).

Activating/Deactivating Call Barring

Main Menu ► Settings ► Call Settings ► Call Barring

1 Select an item (See below)

Item	Operation/Description
Bar All Outgoing	Restrict all non-emergency calls
Bar All Int'l	Allow only domestic calls
Bar Int'l	Restrict all international calls except to Japan
Bar All Incoming	Reject all calls
Bar All Roaming	Reject calls when outside Japan

2 **Activate** or **Deactivate** → **YES**

3 Enter Security Code

■ **Check Call Barring Status**

> After Step 1, **Get Status**

■ **Cancel All Call Barring**

> In Step 1, **Cancel All Barring** → Enter Security Code

■ **Change Security Code**

> In Step 1, **Set Security Code** → Enter current Security Code → Enter new Security Code → Reenter Security Code

Note

- Emergency numbers (110, 119, 118) are dialable even while Call Barring for outgoing calls is active.
- If call is attempted when Call Barring is active, warning message appears. It may take longer to appear in some areas. Check Call Barring settings if the message does not appear.

Caller ID

<Default> Network Set

Main Menu ► Settings ► Call Settings

► Show My Number ► Activate

1 **ON, OFF** or **Network Set**

- **Network Set** Caller ID setting varies by subscription.

■ **Check Caller ID Status**

> Main Menu ► Settings ► Call Settings ► Show My Number
► Check Setting

Note

- Alternatively, enter these numbers/symbols before the phone number to show or hide Caller ID:

Show: (1)(8)(6) or (*)(3)(1)(#)

Hide: (1)(8)(4) or (#)(3)(1)(#)

Text Entry

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Text Entry

Enter alphanumerics, hiragana, kanji, katakana, symbols and pictographs.

- Three types of character input methods are available: Mode 1 (5-touch), Mode 2 (2-touch), Mode 3 (NIKO-touch)
In this guide, examples are described in Mode 1 (5-touch).

Mode 2 (2-touch)/Mode 3 (NIKO-touch)

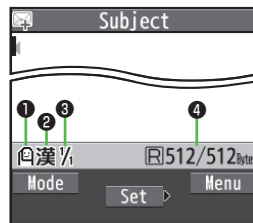
Press two numeric keys to enter a character.

- List of Key Assignments: P.18-14 to P.18-16

Help

Help describes text entry operations.

> In text entry window, [Menu] → *Help* → Select an item



① Character Input Methods	Operations
2: Mode 2 (2-touch) : Mode 3 (NIKO-touch) ● No icon appears for Mode 1 (5-touch).	Press and hold [Mode]
② Input Modes*	Operations
abc: Alphanumerics 123: Numbers 漢: Kanji (hiragana) 加: Katakana	[Mode]
③ Double-byte/Single-byte*	Operations
1/1: Double-byte 1/2: Single-byte	[Menu] → 2bytes character or 1byte character
④ Remaining/Maximum Bytes in Message	

* Operations in Mode 3 (NIKO-touch): P.18-16

Entering Text

Entering Characters

Example: Enter 鈴木

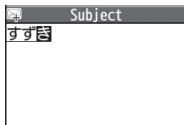
1 In alphanumeric mode, twice to switch to kanji (hiragana) mode

す: three times

ず: * → three times →

き: twice

* When the next character is on the same key, press first to move cursor.



2 to enter Predictive Candidates List

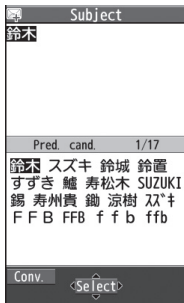
- To exit List, press .
- Available suggestion lists:

Predictive Candidates

Conversion Candidates

Context Forecast

abc/123/Kana Candidates (P.3-7)



3 to highlight 鈴木 → [Select]

Other Input Functions

Enter katakana/ alphanumerics	[Mode] to cycle input modes → Enter characters
Enter small kana (つ, ヅ, etc.)	Enter a character → to convert to small character ● Alternatively, press a key repeatedly to enter an assigned small kana.
Enter upper case characters	Enter a character → ● Alternatively, press a key repeatedly to enter an assigned upper case character.
Add ° or °	Enter a character to add ° or ° → for ° or twice for ° ● In single-byte katakana mode, ° and ° are entered as a single-byte character.
Insert line break	[Line FD] to insert line breaks in text
Insert space at end of text	
Insert space within text	repeatedly until single-byte space appears*, or [Menu] → Input Space (Double-byte (single-byte) space is entered in 2 bytes (1 byte) input mode.)
Toggle characters in reverse order	[Rev.] Example: From c, press to toggle as follows: c → b → a → 2...
Move cursor to beginning/ end of sentence	[Menu] → Jump → To beginning or To end
Undo	[Undo]

* Space cannot be inserted in number mode in this way.

Pictographs & Symbols

- Pictographs do not appear in messages sent to incompatible SoftBank handsets or e-mail addresses.
- Symbol List: P.18-17

1 Open Pictograph List

In text entry window,

Open Symbol List

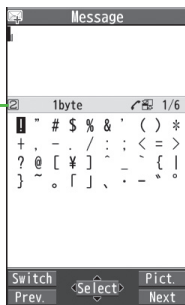
In text entry window, press and hold , or in pictograph list

List Log may appear first.

Pictograph List Number



Symbol List Number



- Functions Available in Pictograph/Symbol List: P.3-5

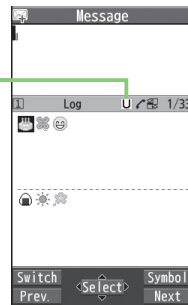
2 to highlight a pictograph or symbol → [Select]

Pictograph/Symbol List Log











- In Symbol Log, single-byte symbols appear in upper half of window; double-byte symbols in lower half.
- In List Log, pictographs appear in upper half of window; My Pictograms in lower half (only in S! Mail text entry window).

Pictograph Indicators

- Universal (cross-carrier) pictographs
- All pictographs
- My Pictograms



Functions Available in Pictograph/Symbol List

Toggle pictograph lists	In pictograph list,  [Switch] <ul style="list-style-type: none"> ● Toggle lists: (Log →) Universal pictographs¹ → Full pictographs → My Pictograms² ● Alternatively, press key corresponding to Pictograph List number (1-9, 0) for direct access³.
Toggle symbol lists	In symbol list,  [Switch] <ul style="list-style-type: none"> ● Toggle lists: (Log →) Single-byte symbols → Double-byte symbols ● Alternatively, press key corresponding to Symbol List number (1-3) for direct access³.
Jump to next page	In pictograph/symbol list,  [Next]
Jump to previous page	In pictograph/symbol list,  [Prev.]
Toggle pictograph/symbol list	In pictograph,  or  [Symbol] In symbol list,  or  [Pict.]
Toggle full screen/standard screen	
Close list	

¹ In S! Mail text/subject/signature entry window only






² In S! Mail text entry window only

³ Log (List Number 1) does not appear if any symbols/pictographs have not been entered.

Note

- In number mode, open pictograph list:  [Menu] → *Pictograms/symbols* → *Pictograms*


Smileys

- 1 In text entry window,  [Menu] → *Pictograms/symbols* → *Smiley*
- 2  to highlight a smiley →  [Select]
 - To show next/previous page:  [Next]/ [Prev.]

Templates

Insert templates (greetings, URLs, emoticons) or edit preinstalled templates.

Inserting Templates

- 1 In text entry window, press and hold 
 - Not available in number mode.
- 2 Select a category → Select a template

Note

- Alternatively, in text entry window,  [Menu] → *Templates/Quote* → *Templates* to enter a template

Editing Templates

Main Menu ► **Tools** ► **Templates/Users Dic.** ► **Templates**

- 1 Select a category
- 2 Highlight a template →  [Edit] → Edit template


Reset Edited Templates





- > After Step 1, (highlight a template →)  [Menu] → *Reset this* or *Reset all* (→ For *Reset all*, enter Phone Password) → *YES*

Manage Template Folders

- > In Step 1, highlight a category →  [Menu] → *Edit folder name* → Edit folder name
- To reset folder name,  [Menu] → *Reset name* → *YES*

Additional Features

- 1 In text entry window,  [Menu] → *Templates/Quote*
- 2 Select an item (See below)

Item	Operation/Description
Kuten code	Enter a character code ( P.18-18) > Enter a character code (4 digits)
Input date/time	Select a style to enter date/time > Select a display style → Enter date/time
Quote phone book	Quote Phone Book entry details > Select an entry → Check items →  [Finish]
Quote acct detls	Quote Account Details > Enter Phone Password → Check items →  [Finish]
Bar code reader	Activate Bar Code Reader to insert scanned result ( P.13-15)


Conversion Methods (Japanese)

Predictive Conversion

Predictive/conversion suggestions appear when entering text.

Before Entering Text*	Predictive Candidates (Pre-text Predict)	Suggests salutations/opening words Example: こんにちは, お疲れさま, etc.
While Entering Text	Predictive Candidates	Lists likely conversions and matching conversions. Likely Conversions: わ → 私, わたし, etc. Matching Conversions: わ → 和, 輪, etc.
	Conversion Candidates	Suggests only matching conversions Example: わ → 和, 輪, etc.
	abc/123/Kana Candidates	Lists alphanumeric/katakana assigned to key (☞P.3-9)
After a Word is Fixed	Context Forecast	Suggests words likely to follow Example: 私 is fixed → です, の, は, etc.

* Available when you open Message Text entry window or cursor is at top of Text window. Note that handset Language must be set to *日本語*.

- Predictions change with each letter entered.
- Press  [Pred.]/[Conv.] to toggle Predictive Candidates List and Conversion Candidates List.

Predictive Functions While Composing Messages

- Time Season Predict suggests words appropriate for current season and time.
- Set word suggestions for formal or informal words.
- When replying/forwarding, suggestions are based on the original message (☞P.17-11).

Note








- Handset learns entered characters and suggests them for future conversions (☞P.3-8).

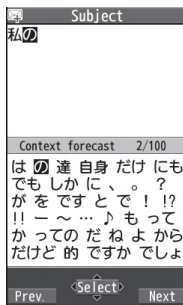
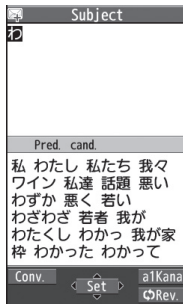
Tip

Settings

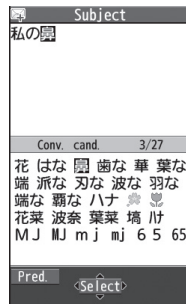
- Disable Learning in Secret Mode/Secret Data Only
- Reset Learned Words ● View Learned Words ● Hide Predictive Candidates and Context Forecast Lists ● Hide Context Forecast List
- Fix Entered Characters Automatically (☞P.17-10)
- Deactivate Pre-text Predict ● Deactivate Season Prediction
- Select a Text Expression (Writing Style) ● Deactivate Prediction for Message Reply (☞P.17-11)

Example: Enter 私の鼻

- In kanji (hiragana) mode, (O) わ is entered and Predictive Candidates List appears.
-  to move to Predictive Candidates List →  to highlight 私 → [Select]
私 is entered and Context Forecast List appears.
-  to move to Context Forecast List →  to highlight の → [Select]
の is entered and Context Forecast List appears.
- (6) → (5)
はな is entered and Predictive Candidates List appears.
- [Conv.]
Conversion Candidates List appears.





-  to move to Conversion Candidates List →  to highlight 鼻 → [Select]

**If the Word is Not Listed**

Press (P) to return to hiragana, and segment hiragana to convert separately.

Example: Segment はるか into はる and か, then convert to 春香

- Move cursor to る, then convert はる to 春 → 
- Convert か to 香 → 





Using Previously Entered Words

Enter the first one or two hiragana to access previously entered words in the list.

Converting Hiragana to Katakana/ Alphanumerics







Enter katakana and alphanumerics in kanji (hiragana) mode. Date and time can be entered quickly.

Example 1: Enter OK

Step	1	2	3	4
Key	 (3 times)	 (twice)	 [a1Kana]	
Display	ふ	ふに	abc/123/Kana Candidates	OK

- Highlight **OK** and press .

Example 2: Enter 10/30, 10:30 or 10月30日


Step	1	2	3
Key	   	 [a1Kana]	
Display	あわさわ	abc/123/Kana Candidates	10/30 10:30 or 10月30日

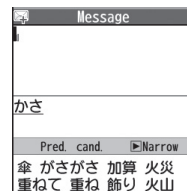
- Highlight a suggestion and press .

Narrowing Down Predictive Candidates by Number of Characters

In kanji (hiragana) mode, narrow down Predictive Candidates by specifying minimum number of characters.



Example: Suggest words with a minimum of seven characters, starting with かさ.

1 Enter かさ → 



2  (five times)

Word suggestions of seven or more characters appear.

- Press  to change number of characters.
- To show word suggestions of only seven characters:  [Change]



Editing Text

Deleting & Replacing

1 Delete Characters within Lines

Place cursor before a character → 

A character after cursor is deleted.

- Press and hold  to delete all characters after cursor.

Delete Characters from the End of Text

Place cursor at the end of text → 

A character before cursor is deleted.

- Press and hold  to delete all characters before cursor.

2 Enter another character

Copy/Cut/Paste

1 In text entry window,  [Menu] → *Copy* or *Cut*

2 Select Text to Copy/Cut


Place cursor before (or after) text to select →

 [Start] → Place cursor after (or before) text →

 [End]

Select All


 [All] →  [End]

3 Place cursor at target location →  [Menu] → *Paste*

User's Dictionary

Save frequently used words/phrases (up to 100 entries).
Saved words/phrases appear among word suggestions.


Saving User's Dictionary Entries

- 1 In text entry window,  [Menu] → *Text entry setting* → *User's Dictionary*
- 2 <New>
- 3 Enter a word → Enter reading

■ Edit User's Dictionary Entries

> After Step 1, highlight a word →  [Edit] → Edit word → Edit reading

■ Delete User's Dictionary Entries

> After Step 1, (highlight a word →)  [Menu] → *Delete* → *Delete this* or *Delete all* (→ For *Delete all*, enter Phone Password) → *YES*

Note

- Alternatively, **Main Menu** ▶ **Tools** ▶ **Templates/Users Dic.** ▶ **User's Dictionary**

Download Dictionary


Download dictionaries from P-egg, a download site for 842P users (see below). Activate downloaded dictionaries to add character conversions to conversion suggestions (Japanese).


- P-egg (as of May 2010)
Main Menu ▶ **Yahoo!** ▶ **Bookmarks**
▶ **Panasonicメーカーサイト** (P-egg)


Activating Downloaded Dictionaries

Main Menu ▶ **Tools** ▶ **Templates/Users Dic.**
▶ **Download Dictionary**

- 1 Select a dictionary
 - ★ appears for active dictionary.
 - To cancel: follow the same step
- **Change Title**

> In Step 1, highlight a dictionary →  [Menu] → *Edit title* → Edit
- **View Details**

> In Step 1, highlight a dictionary →  [Menu] → *Dictionary info*
- **Delete Dictionaries**

> In Step 1, (highlight a dictionary →)  [Menu] → *Delete this* or *Delete all* (→ For *Delete all*, enter Phone Password) → *YES*

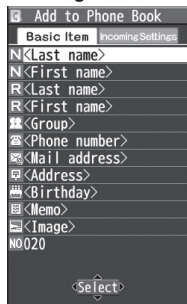
Phone Book

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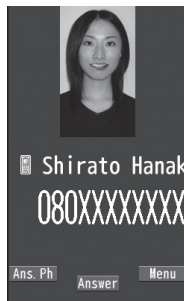
Overview

Save frequently used phone numbers and mail addresses to Phone Book.

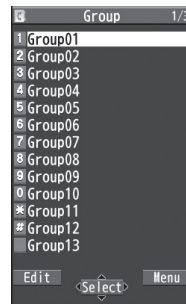
Supplement phone numbers and mail addresses with birthday, street address, an image or notes.



Set tones/image for each entry.



Sort entries into Groups.



Note

● Back-up Important Information

Keep a separate copy of Phone Book entry information. When battery is exhausted or removed for extended periods, entries may be lost. Handset damage may also affect data recovery. SoftBank is not liable for damages from lost/altered entries.

Tip

● Backing Up to microSD Card (P.10-20)

Saving to Phone Book

Phone Book Entry Items

Save up to 1000 entries in handset Phone Book; 50 entries to USIM Card Phone Book.

- Available entry items are as follows.

	Phone Book Entry Items	Handset	USIM Card
Basic Item	Name (Reading)	<input type="radio"/>	<input type="radio"/>
	Group	19	10
	Phone number	4	2
	Mail address	3	1
	Address	<input type="radio"/>	—
	Birthday	<input type="radio"/>	—
	Memo	<input type="radio"/>	—
	Image	100	—
	Memory number	000 - 999	—
	Incoming Settings	Ringtone	<input type="radio"/>
Vibrator			
Notification Light			
Screen			
Msg Ringtone			
Msg Vibrator			
Msg Notif. Light			
Answer message			


: Can be saved — : Cannot be saved


- Phone Book entries in USIM Card can also be used in another SoftBank handset.

Create New Entry

Save new entries to handset or USIM Card Phone Book.

- When saving to USIM Card Phone Book, set **Save Settings** to **USIM** or **Ask Every Time** beforehand (☞P.17-11).

- Press and hold 
- Enter Last name →
Enter First name



- For handset Phone Book,  to switch Basic item and Incoming Settings tabs.



Handset Phone Book

- Select an item (See below)

Item	Operation/Description
Name (Last/First)	Save last and first names separately. For USIM Card, enter both names together > Enter name
Reading (Last/First)	Automatically entered when last/first name is entered. For USIM Card, both readings are entered together. > To change reading, edit

Item	Operation/Description
Group	Categorize/search entries by group > Select a group ● Change group names or set ringtones for individual groups (☞P.4-5).
Phone number	> Enter phone number (→ For handset, select an icon)
Mail address	> Enter mail address (→ For handset, select an icon) ● Save only phone number if mail address is "phone number@softbank.ne.jp".
Address	> Enter zip code → Enter address
Birthday	> Enter birthday
Memo	> Enter memo
Image	Save a still image to appear for incoming calls > Select an item · Select image → Select a folder → Select a file · Shoot image → Frame subject →  [Record] or  ● Saved image appears for incoming calls only when Phone Book Image (☞P.17-7) is ON . If an image/video file is saved for Screen (☞Right), that setting takes priority.
Memory number	> Enter memory number
Ring tone	> Ring Tones → Select a type → Select a folder → Select a ringtone
Vibrator	> Select vibrator → Select a pattern
Notification Light	> Select illumination → Select a pattern

Item	Operation/Description
Screen*	> SEL picture → Select image type → Select a folder → Select a file ● Saved image appears for incoming calls whether Phone Book Image is ON or OFF . Phone Book Image setting applies only when still image is saved for Image .
Msg Ringtone	> Ring Tones → Select a type → Select a folder → Select a ringtone
Msg Vibrator	> Select vibrator → Select a pattern
Msg Notif. Light	> Select illumination → Select a pattern
Answer message	> Select answer message → Select a message

* To cancel: Select **RLS picture**

4 When complete, [Finish]

Note

- Alternatively, create new entries from **Main Menu ▶ Phone ▶ Create New Entry**

Other Ways to Add New Entries

Save currently displayed phone numbers, mail addresses or still images to Phone Book.

Example: Saving Numbers from Incoming Call Logs

1  → Highlight a record →  [Menu] → **Add to Phone Book**

2 **New Entry**
New → Enter details (↪ Step 3 on P.4-3)


Add to Existing Entry

Add → Select an entry → Enter other details (↪ Step 3 on P.4-3)

- When saving to USIM Card, **Overwrite** appears instead of **Add**.

3 When complete,  [Finish] (→ YES)

Note

- Press  [Menu] from a function. If **Add to Phone Book** appears, the information is savable to Phone Book. From a message window, select **Add Address** to save entries; from still image list/still image, select **Set display → Phone Book** to save entries.
- When saving new entries in Secret Mode or Secret Data Only, entries are saved to handset regardless of Save Settings.


Setting Groups

Sort entries by Group. Custom set ringtones/vibrators/notifications per group.

Main Menu ▶ Phone ▶ Group

-  appears for USIM Card Group.

1 Highlight a group →  [Edit] → Select an item → Set item

- Enter group name for " Group name."
- For other item operations: ↪ P.4-4

2 When complete,  [Finish]

Check Settings

- > Select a group entry, or  [Menu] → **Check setting**
- Settings cannot be checked in USIM Card Group Phone Book.

Reset Group Setting

- > Highlight a group →  [Menu] → **Reset group** → YES



Note





- Custom settings are unavailable for USIM Card Groups.
- Individually set ringtones, vibrators, etc. are prioritized over those set for groups.

Searching/Using Phone Book


Making Calls from Phone Book

<Default> A-KA-SA-TA-NA

- 
- Search Phone Book (See below)
 - To change search method:  → Select a search method (See below)

Search Method	Operation/Description
A-KA-SA-TA-NA	Search entries by katakana syllabary. Names saved in Roman characters are saved under the 英 tab.
Reading	> Enter partial reading → 
Group	> Select a group
Memory Number*	Enter memory (entry) number to search for an entry > Enter a memory number
Name	> Enter partial name → 
Phone Number	> Enter partial phone number → 
Mail Address	> Enter partial mail address → 
2-touch Dial*	Show entries with memory (entry) numbers 000 - 009


* Handset Phone Book only

- Select an entry
- 






- Voice Calls**
Highlight a phone number → 

- Video Calls**
Highlight a phone number →  [V. Call]

Note

- To scroll through entries, enter nothing and press  (not available in **Group** or **2-touch Dial**).
- If no matches are found in **Reading** or **Memory Number** method, entries closest to condition appear.
- Once a method is selected, same method retains.
- Alternatively, search Phone Book from **Main Menu** ▶ **Phone** ▶ **Phone Book**

Additional Search/Dialing Methods

Open Tab Assigned to Key from Standby	Press and hold (0) - (9) Open search window assigned to key.
Enter Partial Number from Standby or during Call	Enter partial number → 
By Memory Number	 →  → Enter a memory number
By Single-digit Memory Number (2-touch Dial)	Enter last digit ((0) - (9)) of memory number 000 - 009 → Voice Call:  /Video Call:  [V. Call]

Using Phone Book

Use Phone Book Entries

> → Highlight an entry → [Menu] → Select an item (See below)

Item	Operation/Description
New	Add a new entry (From Step 2 on P.4-3)
Sort¹	Change display order > Select an order
Send Ir data²	(P.11-3)
IC transmission²	(P.11-5)
Copy to microSD²	Copy an entry to microSD Card > YES ● To display copied data: P.10-19
Delete phone book	(Step 2 on P.4-8)
Character size	Switch character size to large/standard
Set secret mode/Release secret²	Set/cancel Secret Mode for selected entry ● Entries saved as secret data appear only when Secret Mode or Secret Data Only is active (P.12-10).

¹ Available only when search method (P.4-6) is set to **Name**, **Phone Number** or **Mail Address**

² Not available in USIM Card Phone Book

Use Entry Details

> → Select an entry → [Menu] → Select an item (See below)

Item	Operation/Description
Notify caller ID	Show/hide caller ID (P.2-3)
Prefix numbers	Make a call using a prefix number (P.2-3)
Int'l dial assist	Make an international call using Int'l Dial Assist > Select a country/region code →
Restrictions*	Activate restrictions on specified entry (P.12-12)
Edit Phone Book	> Edit entry (From Step 3 on P.4-3) → YES
Delete phone book	> Phone number or Delete this → YES ● Item names vary by selected item: Mail address, Address, Birthday, Memo or Image
Add shortcut icon	Create shortcut (P.1-20)
Compose S! Mail	Create a message to mail address of selected entry (From Step 4 on P.14-4)
Compose SMS	Create an SMS message to phone number of selected entry (From Step 4 on P.14-8) ● Message can be sent to SoftBank handsets only.
Send Ir data*	(P.11-3)
IC transmission*	(P.11-5)
Copy to microSD*	Copy entry to microSD Card > YES ● To display copied data: P.10-19
Copy names	Copy name

Item	Operation/Description
Copy phone numbers	Copy an item <ul style="list-style-type: none"> Item names vary by selected item. Copy mail add., Copy address, Copy birthday or Copy memo
Character size	Switch character size to large/standard
Set secret mode/ Release secret*	Set/cancel Secret Mode for selected entry <ul style="list-style-type: none"> Entries saved as secret data appear only when Secret Mode or Secret Data Only is active (☞P.12-10).
Copy to USIM/ Copy from USIM	Copy entry to USIM Card > YES



* Not available in USIM Card Phone Book

Note



- Quote entry details to message text (☞P.3-6).



Managing Phone Book

Editing Phone Book Entries

-  → Select an entry →  [Edit]
- Edit (☞From Step 3 on P.4-3) → **YES**

Deleting Phone Book Entries

-  → Highlight an entry →  [Menu] → **Delete phone book**
- Select an item (See below)

Item	Operation/Description
Delete this	> YES
Delete select	> Check entries to delete →  [Finish] → YES <ul style="list-style-type: none">  [Menu] → Select all in tab*, Select all, Release all in tab* or Release all to check/uncheck all entries at a time
Delete all in tab*	> YES
Delete all	Delete all entries (handset/USIM Card Phone Book) including secret entries > Enter Phone Password → YES → YES


* Available in **A-KA-SA-TA-NA, Reading, Group** and **Memory Number** search methods (☞P.4-6)

Copying/Deleting Phone Book Data

Main Menu ► Phone ► Memory Manager

- 1 Enter Phone Password
- 2 Select an item (See below)

Item	Operation/Description
Copy	Copy data between handset and USIM Card Phone Book > <i>Copy to USIM</i> or <i>Copy from USIM</i>
Delete	Delete data in handset or USIM Card Phone Book > <i>Phone</i> or <i>USIM</i>

- 3 **Phone Book** → Check entries →  [Finish] → YES

Phone Book Memory Status

Main Menu ► Phone ► Memory Status


View handset/USIM Card Phone Book memory status.

S! Addressbook Back-up (SAB)

Back up Phone Book entries to SAB (network server); synchronize Phone Book and SAB; restore Phone Book after accidental loss/alteration.

- Separate subscription is required for this service.

Notes

- Fully charge battery beforehand ( appears).
- Transmission fees apply when syncing, backing up or restoring Phone Book.
- Restoring Phone Book cancels these Phone Book settings: Ringtone, Vibrator, Notification Light, Picture, Answer message.
- Subscription to the service activates Auto Sync Settings during network information retrieval to back up edited Phone Book entries. Note that initiating network information retrieval activates Auto Sync Settings even when Auto Sync Settings are **OFF**. When contract is terminated, check if Auto Sync Settings are **OFF** (☎P.4-11).
- **SAB content is deleted upon contract termination.**
- **Information in Phone Book Address field is saved to building name field on SAB.**
- **When number of characters saved on SAB exceeds maximum number of characters savable to Phone Book, excess characters do not appear in Phone Book.**

Sync/Back Up/Restore

- Be careful of back-up/restoration timing or selecting a synchronization direction.
- When no Phone Book content exists, selecting **Synchronize**, **Sync from Phone** or **Backup to Server** deletes SAB content.
- When no SAB content exists, selecting **Synchronize**, **Sync from Server** or **Restore from Server** deletes all Phone Book entries.

Capacity Disparities

- When the number of savable items varies between Phone Book and SAB, synchronization reflects lower limit.

Transfer to New Handsets

- S! Addressbook Back-up-compatible 3G Handsets: Data remains.
- Other 3G Handsets: Service subscription and data remains, but data is not accessible via handset (accessible via PCs).
- V3/V4/V5/V6/V8 Series: Service subscription is terminated and data is deleted.

Manual Synchronization

Main Menu ► Phone ► S! Addressbook BkUp
► Start Sync

- 1 **YES** → Enter Phone Password
- 2 Select an item (See below)

Item	Operation/Description
Synchronize	Synchronize handset Phone Book and S! Addressbook
Sync from Phone	Add Phone Book changes to SAB
Sync from Server	Add SAB changes to Phone Book
Backup to Server	Back up Phone Book to SAB
Restore from Server	Restore Phone Book with SAB backup

- 3 **YES** → **OK**

Auto Synchronization

Main Menu ► Phone ► S! Addressbook BkUp
► Auto Sync Settings ► ON/OFF

- 1 Enter Phone Password → **ON**
 - To cancel, select **OFF**.
- 2 Select an item (See below)

Item	Operation/Description
Every week	Synchronize weekly at specified time of the day > Select a day → Set start time → Select a sync type
Every month	Synchronize monthly at specified time of the date > Enter a date → Set start time → Select a sync type
After Editing PB	Synchronize ten minutes after entries are edited > Select a sync type

3 **YES**

■ **View Auto Sync Settings**
> Main Menu ► Phone ► S! Addressbook BkUp
► Auto Sync Settings ► Confirm Settings

Viewing Sync Log

View sync/backup/restore logs.


Main Menu ► Phone ► S! Addressbook BkUp
► Sync Log

- 1 Select a log
 - **Delete Sync Log**
 - > In Step 1, (highlight a log →)  [Menu] → **Delete this** or **Delete all**
(→ For **Delete all**, enter Phone Password) → **YES**

Account Details

Save phone number, mail address, street address, etc. in Account Details.



Editing Account Details

- 1  → 
- 2  [Edit]
- 3 Enter Phone Password → Edit →  [Finish]
 - Your subscribing phone number cannot be edited or deleted.

Account Details Functions

In Account Details, press  [Menu] for following operations.

Item	Operation/Description
Edit*	Edit Account Details (☞ Step 3 above)
Character size	Switch character size to large/standard
Display all data*	View all saved items such as phone numbers and mail addresses
Copy names	Copy name
Copy phone numbers	Copy an item <ul style="list-style-type: none"> ● Item names vary by selected item. <i>Copy mail add., Copy address, Copy birthday or Copy notepad</i>

Item	Operation/Description
Send Ir data	Send details via Infrared (☞ P.11-3) <ul style="list-style-type: none"> ● Alternatively, while Account Details is open, press  [Ir].
IC transmission	Send details via IC transmission (☞ P.11-5) <ul style="list-style-type: none"> ● Alternatively, while Account Details is open, press  [ICtrans].
Copy to microSD	Copy details to microSD Card <ul style="list-style-type: none"> > YES <ul style="list-style-type: none"> ● To display copied data: ☞ P.10-19 ● Account Details is saved as a Phone Book entry.
Erase phone number*	> Select an item → YES <ul style="list-style-type: none"> ● Delete items saved in Account Details ● Item names vary by selected item. <i>Erase mail add., Erase address, Erase birthday, Erase memorandums or Delete image</i>
Reset*	Reset Account Details (handset number remains) <ul style="list-style-type: none"> > YES

* Enter Phone Password if required.

Note

- Quote Account Details to message text (☞ P.3-6).

Voice Dial

Make a call by saying a voice dial name.

Note




- Keep microphone about 10 cm away from your mouth, and pronounce a Voice Dial name clearly. If microphone is too distant, your voice may not be recognized.
- Avoid making sounds unrelated to Voice Dial names (clearing your throat, clicking your tongue, heavy breathing, etc.).
- Say Voice Dial names in quiet places.
- Avoid pressing or brushing keys, or covering microphone with fingers when pronouncing a Voice Dial name.

Adding Entries to Voice Dial

Main Menu ► Phone ► Settings ► Voice Dial

- 1 **<New>** → Select a Phone Book entry
Entries with ★ are already saved in Voice Dial list.
 - 2 Enter a Voice Dial name
 - Only katakana entry is available for Voice Dial names.
- Edit Voice Dial Names**
- > In Step 1, highlight a Voice Dial name → [Edit] → Edit name → YES
- Delete Voice Dial Entries**
- > In Step 1, (highlight a Voice Dial name →) [Menu] → *Delete this* or *Delete all* → YES

Searching Entries by Voice Dial

- 1 Press and hold  → Say a Voice Dial name
Say the name within four seconds after voice recognition tone sounds. Once a Voice Dial name is recognized, result appears.
- 2 [Detail] →  to show phone number
- 3 **Voice Calls**
Highlight phone number → 
Video Calls
Highlight phone number → [V. Call]

Tip

Settings ● Activate Voice Dial Automatically (☞P.17-11)

Digital TV

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Basics

842P supports One Seg terrestrial digital TV broadcasting.

One Seg

One Seg is a digital TV broadcasting service for mobile phones.

For more information, visit The Association for Promotion of Digital

Broadcasting Website:

[PC] <http://www.dpa.or.jp/>

[Handset] <http://www.dpa.or.jp/1seg/k/>

(Japanese only)

Features

Watch TV Programs (☞P.5-5)	Watch One Seg Digital TV on handset.
View Data Broadcast (☞P.5-7)	Access a variety of program-related information.
Record TV Programs (☞P.5-11)	Record program/capture still image while watching the program.
Set Timer (☞P.5-13)	Use Timer to view/record programs. You can easily set Timer by using Program List (☞P.5-7).

Mobile W-Speed

Frame rate of Digital TV images are automatically enhanced. Enjoy smooth image flow (☞P.17-13).

- Mobile W-Speed is set to **OFF** by default.
- When this function is set to **ON**, full effect of **Image Quality** may not be achieved.
- Depending on broadcasting condition, full effect of this function may not be achieved.
- Disabled during ECO Mode (☞P.17-13).
- Disabled for playing back videos recorded with Mobile W-Speed set to **ON**.

Tip

- Use Other Functions while Viewing TV (☞P.5-8)

Precautions

- Digital TV is available only in Japan.
- Incoming calls/messages may affect TV image or audio quality while TV is activated.
- Digital TV may be disabled if USIM Card is not installed or SoftBank subscription is terminated.
- SoftBank is not liable for damages from accidental loss/alteration of handset/microSD Card information.
Data saved to handset (TV Links, Channel List, etc.) cannot be restored after repairs or handset replacement. Back up important information.

Signal Reception Areas

TV signal reception may be poor in the following conditions:

- Too far from or close to broadcasting stations.
- Mountain areas or near tall buildings.
- In moving vehicles, underground, in tunnels, etc.
- Near high-voltage wires, neon lights, wireless base stations, railroad tracks or highways.
- Areas with numerous signal obstructions or areas where signal reception is blocked.

When Battery is Running Out

- Warning tone sounds and warning message appears if Digital TV is activated with low battery.
- When battery runs low while programs are on or being recorded, handset operates as follows:
 - While Viewing
Warning tone sounds, and confirmation appears.
 - While Recording
Response differs depending on **Rec. When Low Battery** (☞P.17-13) setting.
 - Continue Recording...** Warning tone does not sound and confirmation does not appear.
 - Stop Recording...** Warning tone sounds and confirmation appears.
- Watching TV while charging may shorten battery life.
- If recording ends due to low battery, recorded portion is automatically saved.



Incoming Transmissions


TV pauses for incoming calls. Resume TV after call ends.

- Incoming calls do not interfere with recording.

Incoming Messages

Notification Light flashes for incoming messages while TV is active or recording is in progress. Ticker also appears in Display.

While ticker appears, press  to view messages. TV sound plays in background while viewing messages. Press  to return to previous window.

- Show sender info in ticker, or hide ticker (Mail Ticker Display: ☞P.17-13).
- When Mail Ticker Display is set to **OFF**, TV pauses, incoming message window appears and ringtone sounds. Set Receiving Display (☞P.17-18) to **Operation Preferred** to notify of incoming messages with .

Initial Setup

Set channels for your area.

- Up to ten Channel Lists can be saved.

Main Menu ▶ TV ▶ Channel Setting ▶ Select Area

- 1 Select a region → Select a prefecture
- 2 **YES**

Note

- If manual setup fails, try automatic channel setup (👉Below).
- Handset detects a change in reception area after moving to a different area. Set Channel List for that area.

Channel Settings

Automatic Channel Setup

Main Menu ▶ TV ▶ Channel Setting ▶ Automatic

- 1 **YES**
- 2 After channel search, **YES** → Enter title
 - If title is not entered, date (year/month/day/hour/minute) is automatically saved as title.


Using Channel List

From ▶ Main Menu ▶ TV ▶ Channel List



Set Channels

- > Select a Channel List
 - Channel List is set, and available channels appear.
 - Select a channel to access the station.

Delete Channel List

- > Highlight a Channel List →  [Menu] → **Delete** → **YES**
 - Selected Channel List cannot be deleted.




Delete Channels from Channel List

- > Highlight a Channel List →  [Detail] → Highlight a channel →  [Menu] → **Delete** → **YES**
 - Channels in selected Channel List cannot be deleted.

Edit Title

- > Highlight a Channel List →  [Menu] → **Edit title** → Edit

Reassign a Remote Control Number (Keypad) to a Channel

- > Highlight a Channel List →  [Detail] →  [Menu] → **Remote control #** → Select a channel → Select a new remote control number →  [Finish] → **YES**

Watching TV

- Set channels beforehand (👉P.5-4).





1 

Viewer appears.



Viewer

2 Select a channel

Direct Channel Access	<input type="button" value="1"/> - <input type="button" value="9"/> <input type="button" value="*"/> (Channel 10) <input type="button" value="0"/> (Channel 11) <input type="button" value="#"/> (Channel 12)
Previous/Next Channel	
Channel Search	Press and hold  ● To stop:  [Cancel] or 

3 To end TV,  → **End TV**

- To play TV sound in the background:  → **Change to BGM**

Switch Landscape/Portrait View

> 

- Each key press toggles landscape/portrait view.

Note

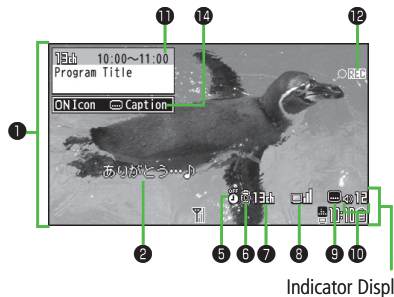
- Alternatively, **Main Menu** ▶ **TV** ▶ **Watch TV**

Tip

- **Settings** ● Set Default View When Activating TV (👉P.17-13)

Indicators

- Screenshots are provided for reference only. Actual handset windows differ in appearance.



Indicator Display

	Item	Description	Operation
1	Image	—	—
2	Captions	—	—
3	Data Broadcast	(☞P.5-7)	—
4	Data Broadcast Mode	Data Broadcast Mode off Data Broadcast Mode on	[TV/data] ²
5	Off timer	(☞P.5-9)	—
6	ECO Mode	(☞P.17-13)	—
7	Channel	(☞P.5-4) <ul style="list-style-type: none"> • When multiple programs are available in the same broadcasting station, "service number/total numbers" appears. 	—
8	Signal Strength Level	 Strong ← → Weak Out of range	—
9	Receiving Captions	—	—
10	Volume	—	<ul style="list-style-type: none"> • Adjust volume: ¹ or • Mute/Unmute: ¹
11	Program Title	—	or ³
12	Recorder Status ¹	Recording Timer Set	(☞P.5-11, P.5-13)
13	Display/Caption ²	Display: ON/OFF/Large Caption: ON/OFF	 <ul style="list-style-type: none"> • Each key press toggles settings.
14	Indicator/Caption ³	Indicators: ON/OFF Caption: Upper position/Lower position/OFF	 <ul style="list-style-type: none"> • Each key press toggles settings.

¹ Available only when Data Broadcast Mode is off ² Available only in Portrait View

³ Available only in Landscape View

Program List (Japanese)

Check program schedules and set timer to view/record TV programs.


Main Menu ▶ TV ▶ Program List

- Confirmation appears when using Program List for first time. Follow onscreen instructions.
- See Program List Help menu for usage information.

View Program List while TV is Active

>  [EPG]

Show Program Information while TV is Active

> Press and hold  [EPG] → To return to Viewer, 

Data Broadcast (Japanese)

Access a variety of program-related information.

- Data Broadcast is not available in Landscape View.

1 Activate TV (Data Broadcast Mode off) →

 [TV/data]

 appears.

- Use  to select information.
- To deactivate Data Broadcast Mode:  [TV/data]

View Data Broadcast in Full Screen


- > When Data Broadcast Mode is on, 
- Each key press toggles half/full screen view.

Note

- Viewing Data Broadcast information requires no fees; however, accessing websites will incur transmission fees.

Functions while Viewing TV







Sound Settings

- > While TV is active,  [Menu] → *Settings* → *Sound* → *Sound Effect*
→ Select an item (See below)

Item	Operation/Description
Auto Volume	Automatically increase to optimum volume > <i>ON</i> or <i>OFF</i>
Remaster	Adjust sound quality to reproduce original sound > <i>ON</i> or <i>OFF</i>
Listening	Adjust to natural sound when using earphone > Select an item <ul style="list-style-type: none"> · Surround: Reproduce natural and stereophonic sound · Natur 1 or Natur 2: Complement sound specific to earphone to reproduce natural sound · OFF: Turn off Listening setting
Equalizer	Change sound quality when using earphone > Select an item <ul style="list-style-type: none"> · Normal: Reproduce normal sound · H. BASS1: Enhance low-pitched sound · H. BASS2: Enhance low-pitched sound even more · Voice: Make voice clear · Train: Minimize sound leakage



■ Use Other Functions while Viewing TV

> While TV is active, follow the steps below.

Item	Operation/Description
Access Internet	<p>>  → <i>Open Menu</i> → <i>Yahoo!</i> → <i>Yahoo! Keitai</i> or <i>PC Site Browser</i></p> <ul style="list-style-type: none"> ● Follow onscreen instructions.
Make a Call	<p>>  → <i>Stand-by display</i> → Enter a number → Voice Call:  / Video Call:  [V. Call]</p> <ul style="list-style-type: none"> ● Interrupt TV during call. After call, TV resumes. ● Recording will not be interrupted.
Use Messaging	<p>>  → <i>Stand-by display</i> → </p>

■ Functions Available while Viewing TV

> While TV is active,  [Menu] → Select an item (See below)

Item	Operation/Description
Program info	View current program information
Program list	View Program List
Disp.Ch./operation	<p>> Select an item</p> <ul style="list-style-type: none"> • Channel info: View channel details. Select a channel to watch that Station • Channel List: View Channel List () • Channel Setting: Set channels for your area () • Add to ch. list: Add current station to Channel List. Assign current station to lowest available number key • Tune service: Select a program when multiple programs are available from the same broadcasting company

Item	Operation/Description
Data Broadcasting ¹	<ul style="list-style-type: none"> > Select an item · Back to data BC: End Data Broadcast site and return to Data Broadcast window · Reload contents: Reload page (Data Broadcast link) · Certificate: View owner, author, validity period and serial number of certificate used in SSL communication · Images²: Show/hide images on Data Broadcast sites · Sound Effect²: Turn on/off sounds from Data Broadcast/sites · Reset Settings²: Show confirmation on Data Broadcast
TV link list ¹	Show TV Link details
Compose S! Mail	Compose a message while audio continues (☞From Step 2 on P.14-4)
Settings	<ul style="list-style-type: none"> > Select an item · Display/operation → SW V. img/Caption¹: Switch view (switch image size/image off) · Display/operation → Switch TV/data BC¹: Toggle Data Broadcast Mode on/off (☞P.5-7) · Display/operation → Icons²: Set Indicator Display in Landscape View · Display/operation → Work When Folded²: Continue or end TV when handset is closed

Item	Operation/Description
Settings	<ul style="list-style-type: none"> · Video → Brightness: Set Back Light brightness · Video → Mobile W-Speed²: Enhance frame rate of TV images automatically · Video → Image Quality²: Select an image quality · Video → LCD AI: Activate image compensation according to Back Light · Sound → Sound Effect² (☞P.5-7) · Sound → Main/sub sound: Set main/sub sound when multiple audio data are supported · ECO Mode²: Set power saving mode (☞P.17-13) · Off timer: When set time passes, confirmation appears asking whether to end viewing/recording TV
Key guide	View key operation guide while watching TV

¹ Available only in Portrait View

² Available from User Settings even while TV is not active (☞P.17-13)

TV Links (Japanese)

Saving TV Links

- This function is not available in Landscape View.

1 Switch Data Broadcast Mode on → Select a link

2 **YES**

Follow onscreen instructions to save link.

Opening TV Links

Main Menu ► TV ► TV Link


1 Select a TV Link

- Confirmation appears when Internet access is required. Select **YES** to proceed.
- If TV Link is expired, confirmation appears asking whether to delete link.

Functions Available in TV Link List

Main Menu ► TV ► TV Link

1  [Menu] → Select an item (See below)

Item	Operation/Description
Display detail	Show TV Link title, URL, summary, content type, expiration date
No. of TVlink	Show number of saved TV Links
Delete	> Select an item <ul style="list-style-type: none"> • <i>Delete this</i> → YES • <i>Delete selected</i> → Check TV links →  [Finish] → YES • <i>Delete all</i> → Enter Phone Password → YES

Recording/Playing Programs

Recording Current Program


Recordings are saved to microSD Card.

- microSD Card: P.10-17
- Save up to 2 GB of data at a time.


Recording Time (total)*	Approx. 640 minutes
Savable Files	99 files

* Average recordable time per 2 GB microSD Card

- Recording is unavailable when signal strength drops to .


1 Activate TV →  **[Record]**

 appears, and recording starts.

2  **[Stop]** to stop recording

Program is saved to microSD Card.

Note

- In the following cases, recording ends and recorded portion is automatically saved:
 - File size is over 2 GB
 - microSD Card memory is full
- Recorded files are not saved to handset.
- Do not remove microSD Card while recording.
- Recording continues even if signal strength level is ; however, images and audio are not saved.

Capturing Screenshots

Captured screenshots are saved to handset.

- This feature is unavailable when signal strength is  or Data Broadcast Mode is on.

1 Activate TV (Data Broadcast Mode off) → Press and hold 

Note

- Captions cannot be captured.

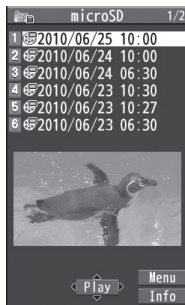
Playing Recorded Programs

Main Menu ▶ Data Folder ▶ TV ▶ Video

1 Select a video

Playback starts.

- When a video contains divided files, file list opens. Select the file to play.



Example: Video Folder

2 [Stop] to stop playback

Playback Operations

Volume	[Volume Up] or [Volume Down]
Mute/Unmute	[Mute] [Mute/Unmute]
Fast-forward	[Fast Forward] (Press once: 10x; Press twice: 30x)
Fast-rewind	[Fast Rewind] (Press once: 10x; Press twice: 30x)
Pause/Resume	[Pause/Resume] [Play]
Play Frame by Frame	Pause playback → [Frame] ● Each key press advances frame by frame.
Skip Rewind ¹	[Skip Rewind] or press and hold [Fast Rewind]
Skip Forward ²	[Skip Forward] or press and hold [Fast Forward]

Toggle Playback Speeds	[Summary View] [Play] [Fast Forward] [Fast Rewind] [Stop] (Summary View)] ● Summary View adjusts playback speed according to audio.
View Title	[View Title] ● Time bar also appears. ● Title also appears when views are switched.
Toggle Data View	Display title → [View Title] ● In Landscape View, each key press toggles indicators (icons) and captions on/off. (Each key press also switches time bar position regardless of whether captions are shown.)
Toggle Display View/Data Broadcast View	[Display View/Data Broadcast View] ● When Data Broadcast Mode is off, each key press toggles landscape/portrait view. ● When Data Broadcast Mode is on, each key press toggles half/full screen view.
Data Broadcast Mode On/Off	[Data Broadcast Mode On/Off] ● In Landscape View, turn program title on.

¹ Unavailable if file is under 10 seconds long

² Unavailable if file is under 30 seconds long

Viewing Captured Screenshots

Main Menu ▶ Data Folder ▶ TV ▶ Image

1 Select an image

Timer

● Set up to 100 timer entries to watch or record programs.

Main Menu ▶ TV

1 **Timer Watching** or **Timer Recording** → [New]

2 Select an item (See below)

Item	Operation/Description
Start date setting	Set date and time to start viewing/recording a program > Select an item
End date setting ¹	<ul style="list-style-type: none"> · Enter date → Enter a date and time · Choose date → Select a date → Enter date and time
Channel	> Select a channel
Edit title	> Enter a program name
Repeat	> Select a repeat type (→ For Select day , check days → [Finish])
Alarm (Alarm notice) ²	> ON or ON/Set time (→ For ON/Set time , select an alarm time)
Alarm tone ²	> Select an alarm type → Select a folder → Select an alarm


Item	Operation/Description
Alarm (Alarm on/off) ¹	> ON or OFF
Alarms (Alarm volume)	> to adjust volume ● For Timer Recording , Escalating Tone cannot be set.
Activate TV w/ alarm ²	> ON or OFF ● When ON is set, Digital TV activates from alarm notification window.
Priority ¹	Set handset response one minute before Timer Recording starts. > Recording or Operation ● When Recording is set, active function suspends/ends to activate TV. ● When Operation is set, confirmation appears if a Tools group function is active (☞ P.1-26). Select YES to end the function.

¹ Timer Recording only

² Timer Watching only

3 [Finish] (→ For **Timer Recording**, select **YES** or **YES (confirm once)**)

Note


- Select timer entries to check details; press  **[Edit]** to edit details.
- Timer Recording does not start if Internet and two other functions are active simultaneously.
- Alarm does not sound for Timer Watching/Timer Recording in following functions. For Timer Recording, complete followings (in parentheses) one minute before timer starts; otherwise, recording does not start.
 - While handset is off (Turn on handset)
 - While Privacy Key Lock is active (Cancel lock)
 - While Personal Data Lock is active (Cancel/change lock)
 - During data transfer (Complete transfer)
 - During Infrared transmission or IC transmission (Complete transmission)
 - During software update (Complete update)

Other Timer Operations

Main Menu ► TV

1 *Timer Watching* or *Timer Recording*

2 **[Menu]** → Select an item (See below)

Item	Operation/Description
New	Set a timer entry to watch/record a program (☞P.5-13)
Edit	Edit entry details (☞From Step 2 on P.5-13)
Sort	Sort timer entries > Select an order
Delete this	> YES
Delete past	Timer entries with start/end time set prior to current date/ time are deleted > YES
Delete selected	> Check timer entries to delete →  [Finish] → YES
Delete all	> Enter Phone Password → YES
Memory Status*	Show memory status

* Timer Recording only

Checking Timer Recording Results

Main Menu ► TV

- 1 **Recording Result** → Select a result
Details appear.

Camera

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Before Using Camera

842P features approximately 3.2 Mega Pixel CMOS Auto-focus Camera capable of capturing still images and videos.

File Formats & Save Location

Captured images/videos are saved to Data Folder.

- To save files to microSD Card, change save location (☞P.17-15, P.17-16).

Image Type	File Format	Save Location
Still images	JPEG (.jpg)	Data Folder ► Pictures ► Camera
Videos	MPEG-4 (.3gp), ASF (.asf)	Data Folder ► Videos ► Camera*

* When recording time (File size setting: ☞P.17-15) is set to **Long time**, videos are saved to microSD Card.

Notes



- Remove dust/debris from lens cover with a soft cloth.
- Handset movement may blur images especially in dark places; hold handset firmly.
- Capturing/saving images immediately after handset has been left in a hot place may affect image quality.
- Exposing lens to direct sunlight may affect image quality.
- Notification Light flashes while Camera is active.

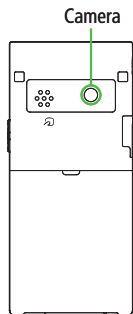
Shutter Click

Shutter click sounds at fixed volume even in Manner Mode.

- To change shutter click sound: ☞P.17-15, P.17-16

Camera

Press  in Standby to activate Camera. Press and hold  to activate Video Camera.



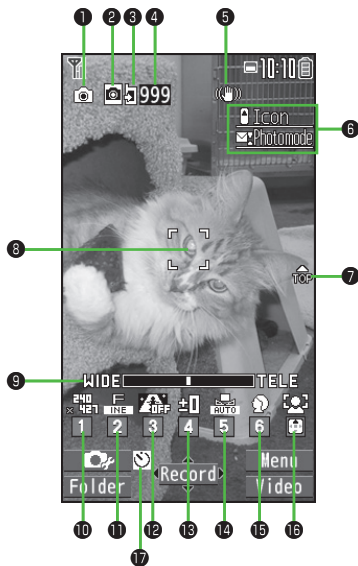
Note

- Alternatively, **Main Menu** ► **Camera** ► **Camera** or **Video Camera**
- Camera is not available when battery is low.
- Incoming calls, Alarm and low battery cancel Camera. Recorded videos are retained and can be saved when Camera restarts.
- When left in Viewfinder for three minutes, Camera is canceled.

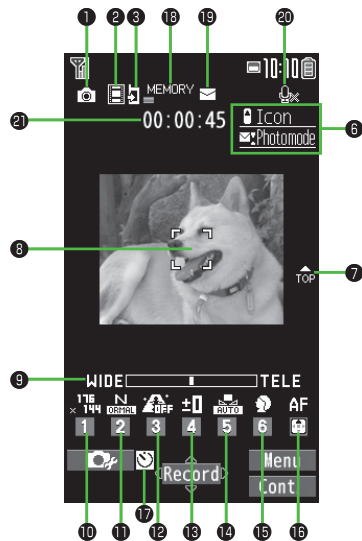
Viewfinder Indicators

- Images shown below are for reference only.

■ Camera Mode



■ Video Camera Mode







	Item	Description	Operation
1	Photo mode (☞ P.6-8)	Normal Scene My original set. (For Scene/My original set., indicators vary depending on setting.)	Press and hold [] → Select a mode (→ For Scene/My original set., select an item)
2	CHG camera-mode	Camera mode Video camera mode Action mode (Auto/Auto bracket/Manual)	[Video/Cont./Camera] ● Toggle Action mode (☞ P.6-8)
3	Storage setting	Phone microSD Card	(9)
4	No. of frames	Show number of remaining frames	—
5	Img. stabilizer	Correct camera shake	(☞ P.17-15)
6	Key Guidance	Show key operation guidance	—
7	Top indicator	Indicate vertical direction	—
8	Focus Guide	Adjust focus automatically	—
9	Zoom bar	Indicate zoom level (☞ P.6-8)	to zoom in or to zoom out (Long press for continuous zoom)
10	Image size*	Show image size (☞ P.6-8)	(1) → Select a size
11	Image quality*	Normal Fine Super fine	(2) → Select a mode
12	High sensitiv.*	ON OFF	(3) → Select ON/OFF
13	Brightness*	Adjust brightness (Level -3 to +3)	(4) → Select a level
14	White balance*	Auto Fine Cloudy Light bulb Fluorescent light	(5) → Select a mode
15	Scene*	Portrait Sports Food Scenery Night mode Backlight Character Snow Sunset Pet	(6) → Select a scene
16	Focus*(☞ P.6-9)	Face Detection AF Auto Close-up Landscape	(7) → Select a mode
17	Auto timer	(☞ P.6-7)	(7) (Each key press toggles ON/OFF)
18	Memory capacity bar	Indicate memory status (appears in red when memory is full)	—
19	File size setting	Mail restrict'n(S) Long time	(☞ P.17-15)
20	Movie type set	Record video without audio	(☞ P.17-16)
21	Recordable time	Indicate recordable time	—

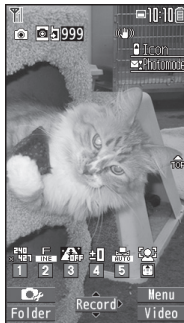
* Alternatively, [] → to highlight an item → to select a setting

Pictures/Videos

- Confirm battery level (🔋P.1-9) and memory status (🗄️P.17-15, P.17-16) before shooting. When battery is low, it is not possible to shoot images/videos.

Capturing Still Images (Camera Mode)







- 1  Picture Viewfinder appears.
- 2 Frame subject
- 3  [Record] or  to capture image
Shutter click sounds at fixed volume.
Image is automatically saved.
 - When **Focus** is set to **Auto** or **Face Detection**, Camera automatically focuses on subject before capturing image.
- 4  to exit
Return to Standby.



Picture Viewfinder

Continuous Shooting (Action Mode)

Capture a succession of up to 20 still images automatically with a single press.



- Number of images to be captured differs depending on image size and Continuous shooting setting (🔧P.6-8).
- 1 In Picture Viewfinder,  [Video] →  [Cont.]
 appears (Indicators vary by Action mode).
 - 2 Frame subject →  [Record] or 
Images are automatically saved.
 - When **Focus** is set to **Auto**, Camera automatically focuses on subject before capturing image.
 - To stop shooting halfway: 

Recording Videos (Video Camera Mode)

1 Press and hold 

Video Viewfinder appears.

2 Frame subject

3  [Record] or  to start recording

Tone sounds and  REC appears.

- When **Focus** is set to **Auto**, Camera automatically focuses on subject before recording begins. During recording, auto focus functions regardless of Focus setting.

4  [Stop] or  to end recording

Tone sounds.

Video is automatically saved.

- Recording stops automatically at maximum recording time.




5  to exit

Return to Standby.









Video Viewfinder


Note

- Alternatively,  →  [Video] to activate Video Camera
- To preview each video before saving, turn **Auto save set** ( P.17-16) to **OFF**.



Shooting Options

From  Camera mode: 
Action mode:  ►  [Video] ►  [Cont.]
Video camera mode: Press and hold 

Auto Timer

>  [Menu] → **Auto timer** → **ON** → Enter time (seconds) →

 [Record] or  (→ For video,  [Stop] or 

- Auto timer tone sounds. After set period of time, shutter is released and recording starts.
- When Auto timer is active,  [Quit] or  to return to Viewfinder without canceling Auto timer.
- Auto timer is not available when **Action mode** is set to **Manual**.

Zoom

> to zoom in or to zoom out → [Record] or

- For continuous zoom: Press and hold .
- Zoom is available during video recording.
- Zoom is disabled when **Image size** is set as follows:
 - **3M** or **2M Wide** (Camera mode)
- Zoom may change image quality.
- Maximum zoom ratios and zoom levels per image size are as follows.

Camera mode	Image size	Zoom level	Max. zoom ratio*
Camera (High sensitiv.: OFF)	3M	1	1.0x
	2M Wide	1	1.0x
	2M	1 - 6	1.3x
	1M	1 - 11	1.6x
	VGA	1 - 21	3.2x
	Stand-by	1 - 21	2.4x
	QVGA	1 - 21	3.2x
	QCIF	1 - 31	5.3x
Camera (High sensitiv.: ON)	Sub-QCIF	1 - 31	8.0x
	VGA	1 - 11	1.6x
	Stand-by	1 - 21	2.4x
	QVGA	1 - 21	3.2x
	QCIF	1 - 31	5.3x
	Sub-QCIF	1 - 31	8.0x
Continuous shooting	VGA	1 - 11	1.6x
	QVGA	1 - 21	3.2x
	QCIF	1 - 31	5.3x
	Sub-QCIF	1 - 31	8.0x

Camera mode	Image size	Zoom level	Max. zoom ratio*
Video camera	VGA	1 - 11	1.6x
	HVGA Wide	1 - 11	1.6x
	QVGA	1 - 21	2.4x
	QCIF	1 - 31	4.4x
	Sub-QCIF	1 - 31	6.0x

* Values are approximate.

Set Photo Mode According to Scene

> [Menu] → **Photo mode** → Select an item (See below)

Item	Operation/Description
Normal	Capture an image in normal mode
Scene	Adjust brightness and color tone according to scene > Select an item
My original set.	(P.6-9)

Change Continuous Shooting Settings

> [Menu] → **Cont. shooting set.** → Select an item (See below)





Item	Operation/Description
Action mode	> Select an item <ul style="list-style-type: none"> · Auto: Capture multiple still images automatically · Manual: Capture one by one manually · Auto bracket: Capture nine different still images automatically
Shot interval	Select an interval when Action mode is set to Auto > Select an interval
Shot number*	Set number of images when Action mode is set to Auto or Manual > Enter number

* Savable numbers of images per image size are as follows:

- VGA (480×640): 4
- QVGA (240×320): 5 to 10
- QCIF (144×176): 5 to 20
- Sub-QCIF (96×128): 5 to 20

Save as My Original Setting

> Press and hold  [] →  (MyOriginal) → Follow the steps (See below)

Item	Operation/Description
Save setting	> Highlight a setting →  [Save] (→ YES) → Edit title
Open setting	> Select a setting
Edit title	> Highlight a setting →  [Edit] → Edit title
View detail	> Highlight a setting →  [Detail]
Delete setting	> Highlight a setting →  [Delete] → YES

● Save up to three settings each for Camera mode and Action mode.

Focus Functions

Changing Focus Settings

<Default> Camera mode: Face Detection
Video camera/Action mode: Auto

Select a focus setting that suits the subject/occasion.

- Face Detection (Camera mode only): For portraits
- Auto: Auto detection
- Close-up: For nearby objects
- Landscape: For distant landscapes

1 In Picture/Video Viewfinder, 









2  to highlight a setting →  [Select]

Face Detection

- Detect up to three faces within 2.5 meters.
- Show yellow Focus Guide when a face is detected.
- Automatically focus on one face when more than one is detected (Focus guide turns yellow once focus is on the face.)
- Faces may not be detected in following conditions:
 - Face is tilted.
 - A part of face is covered by glasses, hat, mask or shadow.
 - Face is too small, big or dark for screen.
 - Face is at edge of screen.
 - Subject or handset moves too fast.
- Shoot with Auto focus if detection fails.

Auto Focus Lock

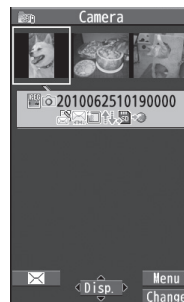
Bring focus on subject at center of display automatically.
Lock focus on subject, and recompose your picture.

- In Picture/Video Viewfinder,  or 
 - When in focus, handset sounds.
 - Focus Guide turns green, and focus is locked.
 - When out of focus, Focus Guide turns red.
 - To cancel focus locked by  or : 
- Determine composition
- Capture image in selected camera mode (Camera mode:  P.6-6, Action mode:  P.6-6, Video camera mode:  P.6-7)





Viewing Saved Images

Main Menu ► Camera

- Open Pictures
Pictures
Open Videos
Videos
- Select a folder
- Select a file



Example: Pictures

- **Open Pictures Saved on microSD Card**
> In Step 1, *Pictures* →  [microSD] → Select a folder → Select a file
- **Open Videos Saved on microSD Card**
> In Step 1, *Videos* →  [microSD] → Select a folder → Select a file
- **Open Pictures in Camera Folder from Picture Viewfinder**
> In Picture Viewfinder,  [Folder] → Select a file
 - To return to Picture Viewfinder: 

Tip

- Editing Still Images ( P.10-11)

Mobile Widget

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Mobile Widget (Japanese)

Paste widgets to Standby to access information or tools from Standby.

Network Widgets

Some widgets may periodically connect to network, incurring packet transmission fees.

- While widgets appear in Standby, updated information for some widgets may be automatically retrieved. During transmission, other functions (e.g. Video Call) may be disabled.

Show/Hide Widgets

> In Standby, 





Tip

- Settings** ● Deactivate Auto Update ● Activate Auto Network Connection when Roaming Abroad ● Hide Confirmation when Roaming Abroad ● Forbid Sending/Receiving Cookies ● Delete Cookies ● Change Pointer Speed (☞ P.17-16)

Using Widgets

Pasting Widgets to Standby

Paste up to three widgets per sheet. Select from four sheets and organize sheets by theme.

- 1 Press and hold  Widget List appears.
- 2 Highlight a widget →  [Paste] → Select a sheet
- 3  to move to target location →  [Select]

Delete Widgets from Standby Display

- > **Main Menu** ▶ **Widget** ▶ **Settings** ▶ **Delete Content**
▶ Select a sheet ▶ Check Contents ▶  [Release] ▶ **YES**


Note



- Alternatively, select Widgets from **Main Menu** ▶ **Widget** ▶ **Widget Contents** or **Main Menu** ▶ **Data Folder** ▶ **Widget**
- If widgets in microSD Card are pasted to Standby, removing microSD Card deletes those widgets from Standby.

Activating Widgets

Activating Widgets from Standby

- 1 In Standby (widgets shown), 

Pointer () appears.

- To disable pointer:  or 
Pointer disappears.

- 2  to move pointer → Select a widget




Follow onscreen instructions.

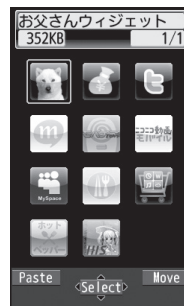
Toggle Sheets

- > In Standby (widgets shown),  →
 [Back] or  [Forward]




Activating Widgets from Widget List

- 1 Press and hold  
Widget List appears.
- 2 Highlight a widget →  [Select]
Follow onscreen instructions.



Widget List

Rearrange Widgets

- > Press and hold   → Highlight a widget →  [Move] →
 to move to target location →  [OK]

Downloading Widgets

Main Menu ► Widget

1 **Widget Store**

Handset connects to the Network, and download site appears. Follow onscreen instructions.

Installing Widgets

Some widgets may require you to install them manually; follow steps below:




> In download completion window, **Install**



- Once installation is completed, widgets appear in Widget List. Widget folder in Data Folder includes widgets that are not yet installed.

Note

- Alternatively, download widgets from **Main Menu ► Widget ► Widget Contents ► Download Widget ► YES** or **Main Menu ► Data Folder ► Widget ► Download Widget ► YES**

Arranging Widgets in Standby

- 1 In Standby (widgets shown),  →  to move pointer to a widget →  [Operate]
- 2 Select an item (See below)

Item	Operation/Description
Move	>  to move to target location →  [Select]
Delete frm Standby	> YES
Forward	Move overlapping widget to foreground
Rear	Move overlapping widget to background
Reload	Update widget

News/Entertainment

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S! Information Channel/Weather (Japanese)

Subscribe to content and periodically receive updates. Set Weather Indicator to appear in Standby.

- Transmission fees apply for updates.
- Auto download is not available overseas.

Registering/Canceling

Main Menu ▶ Entertainment ▶ S! Info Ch./Weather

1 Register/Cancel → YES

Handset connects to the Network.
Follow onscreen instructions.

Using S! Information Channel

- Up to seven updates are saved.

Viewing New Information

When information arrives,  and Event Indicator appear in Standby.

1 In Standby,  →  to move pointer → Select Event Indicator

2  [Select]

Follow onscreen instructions.

- Option Menu Items:  P.8-4



Manually Retrieve Information

Select Event Indicator *Failed to download*

- Alternatively, Main Menu ▶ Entertainment ▶ S! Info Ch./Weather ▶ Get Latest Contents ▶ YES

Delete Information

> Main Menu ▶ Entertainment ▶ S! Info Ch./Weather ▶ Highlight What's New? ▶  [Menu] ▶ Delete ▶ YES

Note

- Alternatively, Main Menu ▶ Entertainment ▶ S! Info Ch./Weather ▶ What's New? to retrieve information
- If there is unread information in both S! Quick News and S! Information Channel,  does not appear. Only Event Indicator appears.


Viewing Previously Received Information

Main Menu ▶ Entertainment ▶ S! Info Ch./Weather

1 **History** → Select a date

 for unread news and  for read news appear.

Delete History

> Main Menu ▶ Entertainment ▶ S! Info Ch./Weather ▶ History ▶ Highlight a History) ▶  [Menu] ▶ Delete or Delete All ▶ YES ▶ For Delete All, enter Phone Password)



Using Weather Indicator

Weather Indicator for current forecast area appears in Standby.

Viewing New Information

Event Indicator and Weather Indicator appear for weather updates.

1 In Standby,  →  to move pointer → Select Event Indicator or Weather Indicator

2  [Select]
Information appears.
Follow onscreen instructions.
● Option Menu Items: 



Weather Indicator

Indicators are updated periodically.

Example:  Clear,  Rain later thunderstorm,

 Cloudy with occasional snow, etc.

● See Weather Indicator List () for more indicators.

Manually Update Weather Indicator

Select Event Indicator *Failed to download*

- Alternatively, **Main Menu** ▶ Entertainment
▶ S! Info Ch./Weather ▶ Weather Indicator ▶ Manual Update
▶ YES

Hide Event Indicator

- > **Main Menu** ▶ Entertainment ▶ S! Info Ch./Weather
▶ Weather Indicator ▶ Missed Event Settings ▶ OFF

Note

- Alternatively, view forecast details from **Main Menu**
▶ Entertainment ▶ S! Info Ch./Weather ▶ Weather Indicator
▶ Weather

Hiding Weather Indicator


Main Menu ▶ Entertainment ▶ S! Info Ch./Weather
▶ Weather Indicator ▶ Display Settings

1 OFF

- When Display Settings is set to **OFF**, update is also deactivated.

Option Menu Items

Open information and press  [Menu] for these options.

Item	Operation/Description
Forward	Go to next page
Text Copy	Copy page text
Select File	View, play or save file to Data Folder (From Step 2 in Downloading Image/Sound Files:  P.15-11)
Jump in this page	Jump to top/end of page
Yahoo! Keitai	View top menu
Font Size*	Change character size
Exit viewing this	Exit content

* Linked with Font Size setting in Internet option menu.

S! Quick News (Japanese)

Add news headlines, weather forecasts, etc. via S! Quick News List to scroll across Standby Display.

- Registering or viewing S! Quick News incurs transmission fees. No fees apply for viewing ticker information. For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).
- Auto download is not available overseas.

Registering S! Quick News Items

- Register one **Quick** news, up to four **General** news and one **Special** news.




Main Menu ► Entertainment ► S! Quick News
► S! Quick News List

- 1 Add News → YES**
Yahoo! Keitai connects and contents list appears.
- 2 Select an item**
Follow onscreen instructions.

Opening New Information

Viewing New Information in Standby

When new information is received,  appears in Standby.

- 1 In Standby,  →  to move pointer → Select ticker
- 2  [Select]
Content list appears.
- 3 Select information
Details appear.

Tip

Settings

- Show Only Unread Items in Standby
- Change Marquee Speed
- Hide S! Quick News
- Download Image (☞ P.17-17)

Opening S! Quick News List

Main Menu ► Entertainment ► S! Quick News
► S! Quick News List

- 1 Select an item
Content list appears.
- 2 Select information
Detailed information appears.
- 3 To connect to the Network, select a title → **YES**


Update Manually

> In Step 1,  [Menu] → *Update* or *All Update* → **YES**

View Summary

> In Step 1, highlight an item →  [Menu] → *Summary Display*

Delete Registered Items

> In Step 1, (highlight an item →)  [Menu] → *Delete* or *All Delete* → **YES** (→ For *All Delete*, enter Phone Password)

Note

- Alternatively, **Main Menu ► Entertainment ► S! Quick News ► Settings ► Del S! Quick News List ► YES** to delete all registered items

Tip

Settings ● Automatically Update S! Quick News List (☞ P.17-17)

E-Books (Japanese)

Use **BookSurfing®** or **e-Book Viewer** to acquire/view e-books, comics, photo books, etc. on handset.

- BookSurfing® and e-Book Viewer are S! Appli.
- Downloading Content Keys (☞P.10-5) may be necessary to view certain files.
- Some copy protected files have extensions different from the ones below.

Application	File Format
BookSurfing®	CCF (.ccf)
e-Book Viewer	X MDF (.zbf, .zbx, .zbs)

- Some PC contents may not be viewable via e-Book Viewer.

Main Menu ▶ Entertainment

1 *BookSurfing* or *e-Book Viewer*

- See application Help menu for usage information.

Note

- Launch BookSurfing®/e-Book Viewer via S! Appli, or select a file from Books in Data Folder.
- When purchasing a new handset, move CCF/X MDF files via microSD Card. However, if CCF/X MDF files are copy protected, Content Keys backup may be needed (☞P.10-23). Some contents require another Content Key after being moved/copied to a new handset or cannot be moved/copied at all.

Music Player

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Overview


Play music saved on handset/microSD Card.

- Play List:  P.9-10

Notes

- Files may not play due to file support issues or microSD Card status, etc.
- When playback starts with low battery, confirmation appears. When battery is low during playback, confirmation appears.
- Playback pauses for incoming calls or Alarm. Playback resumes after calls are received or Alarm sounds.

Music Illumination




- Notification Light illuminates when playback starts. When playback starts during charging, Music Illumination lights before Charging Indicator.
- To turn off light, set **Music** to **OFF** in Notification Light setting ( P.17-9).

Note

- To use earphone, connect to External Port.

Saving Music


Save Music to play on Music Player.

Download Chaku-Uta Full®  P.9-3)	Open site link to download and save songs Supported file format: SMC, MPEG-4 (MPEG-4 AAC, MPEG-4 AAC+ (HE-AAC), Enhanced aacPlus)
Save Music via SD Audio ( P.9-3)	Save music CD songs via PC to microSD Card in AAC format Supported file formats: MPEG-2 AAC, MPEG-2 AAC+SBR
Save WMA files  P.9-4)	Save Windows Media® Audio (WMA) files in PC to microSD Card via Windows Media® Player Supported file formats: WMA

- Some files may not play even if format is supported.

Copy Protected Files

Copy protected files may not play, be saved or forwarded.

To play a copy protected file, obtain Content Key ( P.10-5).

Confirm file expiry date or usage limitations (Music info:  P.9-9).

Saving Music Files on PCs

When saving music files for use with handset, observe the following guidelines:

- Copyrighted Works
 - Do not infringe on third party/intellectual property rights.
 - Music files are limited to private use.
- Obtain software to convert file format.
 - Refer to websites providing software.
 - Performance of some software types is not guaranteed.

Downloading Chaku-Uta Full®

Access websites directly from Music Player to download Chaku-Uta Full® files.

- View details (price, expiry date, etc.) on source website.

Main Menu ▶ Music ▶ Data Manager ▶ Main Folder ▶ Download Music

1 YES

Handset connects to the Network and download site appears.

- Follow onscreen instructions to download files.

Note

- Alternatively, access download site from: **Main Menu ▶ Data Folder ▶ Music ▶ Main Folder ▶ Download Music ▶ YES**

Saving Music Files by Using SD Audio

Note

- Saving music files requires following:
 - Handset
 - microSD Card (commercial item)
 - USB cable (not included)
 - PC (Windows® XP, Windows Vista®, Windows® 7)
 - Software for PC (commercial item)
 Panasonic brand "SD-Jukebox" is recommended. Purchase SD-Jukebox from website below:
<http://club.panasonic.jp/mall/sense/> (Japanese only)
- Music CD to save

Main Menu ▶ Settings ▶ Connectivity ▶ USB Mode ▶ microSD Mode

- 1 Connect handset to a PC via USB cable
- 2 Activate SD-Jukebox on PC
- 3 Set a music CD on PC
- 4 Save music files to micro SD Card
 - See SD-Jukebox manual for usage information.
 - After saving, release USB cable from handset.

Transferring WMA Files

Transfer WMA files from PC to microSD Card via Windows Media® Player. Up to 600 files can be saved per microSD Card.

- Use a PC with Windows Media® Player installed.
- When using Windows Media® Player 10 (10.00.00.3802 or later)/11 on Windows® XP, use Windows® XP Service Pack 2 or later.
- When using Windows Vista®, use Windows Media® Player 11.
- When using Windows® 7, use Windows Media® Player 12.
- Insert microSD Card into handset and have USB cable ready (☞P.10-17, P.11-6).

Main Menu ► Settings ► Connectivity ► USB Mode
► MTP Mode

1 Connect handset to a PC via USB cable

Follow Windows Media® Player operations to transfer WMA files from PC to microSD Card.

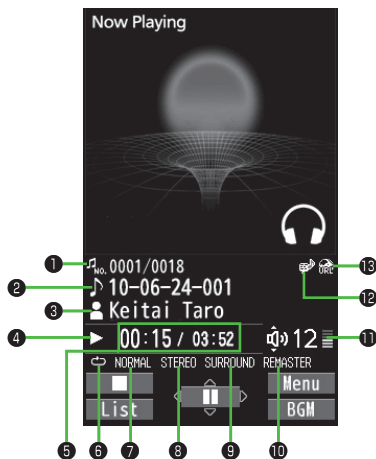
- Refer to Windows Media® Player Help for operations.
- Terminate the music transfer software before releasing USB cable.

Note

- Do not remove microSD Card while transferring files to microSD Card. Files may be lost.
- WMA files overwrite existing files with same name in handset when copied from PC. To check file names, refer to Windows Media® Player Help.
- 842P may not recognize WMA files saved to a microSD Card on a different handset. Handset may not recognize WMA files from PCs even if **USB Mode** is set to **MTP Mode**. Delete WMAudio and WMSystem folders in My Items (MY FOLDER) on microSD Card, or format microSD Card (☞P.10-18) via PC. Formatting microSD Card deletes all saved files.
- When WMA files are saved to WMFile (☞P.10-21) on microSD Card without using Windows Media® Player, they can be played from PC Movies in Data Folder.

Using Music Player

Playback Window Indicators



Item	Description
1	File Number/Total Number —
2	Title —
3	Artist —
4	Status —
5	Elapsed Time/Total Time —
6	Play Mode Indicators Play only one Repeat one Repeat all Random Random play&repeat DEMO DEMO
7	Equalizer Setting NORMAL Normal HBASS1 H.BASS1 HBASS2 H.BASS2 TRAIN Train
8	Stereo/Monaural STEREO Stereo MONO Monaural
9	Listening Setting SURROUND Surround-sound NATUR 1 Natur 1 NATUR 2 Natur 2
10	Remaster Setting ON —
11	Volume —
12	Lyric —
13	URL —

Playing Music

Main Menu ► Music

1 **Player**

Music Player menu appears at initial activation.

- Playback window of last played song appears afterward.

 [Menu] → **Player menu** to open Music Player menu.



Music Player Menu




2 Select a category (See below)

Item	Operation/Description
All Tracks	Select files from handset & microSD Card
Artist	Select files from Artist folder
Album	Select files from Album folder
Genre	Select files from Genre folder
Play List	Select group of files saved to a Play List


- ★ appears for currently/last played Play List.

3 Select a file

Selected file plays.

- ★ appears for currently/last played file.
- Playback Window Operations:  P.9-7
- To end playback:  []

Note

- mp4/3gp files in Ring Songs&Tones folder can also be played with Music Player.
- Missed call/new message notification tone is unavailable during playback while handset is closed, even if **Info Notice Setting** ( P.17-7) is set to **ON**.

Changing Play Mode

Main Menu ► Music

1 **Player**

Music Player menu or Playback window appears.



2 [Menu] → **Play mode setting**

3 Select an item (See below)

Item	Operation/Description
Normal	Play all files in selected category/Play List
Play only one	Play selected file
Repeat one	Repeat selected file
Repeat all	Repeat all files in selected category/Play List
Random	Play selected category/Play List files randomly
Random play&repeat	Repeat selected category/Play List files randomly

Background Music

Listen to music while using other handset functions.

- 1 While music plays,  [BGM]
- 2 To end,  in Standby → **End player**


Note


- Some functions cannot operate simultaneously.
- Volume or play mode change is not available during Play Background.

Playing Chaku-Uta Full®/WMA Files as Demo
















Main Menu ► Music ► Data Manager

- 1 Select an item (See below)

Item	Description/Operation
Main Folder	Chaku-Uta Full® list > Select a folder ● To toggle between handset/microSD Card:  [Phone/microSD]
WMA	WMA list

- Press  [Change] to toggle list/thumbnail view in Chaku-Uta Full® and WMA list windows.
- 2 Select a Chaku-Uta Full® or WMA file
Demonstration playback starts.


Playback Window Operations

Adjust Volume	 or 
Play Previous*	 or press and hold  ● When playback time is over three seconds, current file plays from beginning.
Play Next*	 or press and hold 
Fast-rewind	Press and hold 
Fast-forward	Press and hold 
Pause/Resume	 [ / ]
Stop	 []
View Next Jacket/Lyric	(3)
View Previous Jacket/Lyric	(1)
Toggle Jacket/Lyric Display	(2)
Toggle Playlist/Playback Window*	 [List/Player]
Play Background*	 [BGM]
Toggle Remaster On/Off (P.9-8)	(9)
Toggle Sound Effect (Listening Modes) (P.9-8)	(8)
Toggle Equalizer Modes (P.9-8)	(7)

* Not available for playback as a demo

Playback Operations



■ Set Sound Effect

> While playing file,  [Menu] → **Sound effect** → Select an item (See below)

Item	Operation/Description
Remaster	Compensate sound quality via earphone, when playing compressed files. > ON or OFF
Listening	Add listening effect to sound from earphone > Select an item <ul style="list-style-type: none"> · Surround-sound: Reproduce natural and stereophonic sound · Natur 1 or Natur 2: Complement sound specific to earphone to reproduce natural sound · OFF: Turn off Listening setting
Equalizer	Change quality of sound from earphone > Select an item <ul style="list-style-type: none"> · Normal: Reproduce normal sound · H. BASS1: Enhance low-pitched sound · H. BASS2: Enhance low-pitched sound even more · Train: Minimize sound leakage

■ Functions Available in Playback Window

> While playing file,  [Menu] → Select an item (See below)

Item	Operation/Description
Player menu	Show Music Player menu
Play mode setting	Change play mode ( P.9-6)
Sound effect	( Left)
Music info	Show song title, artist, playback time, etc.
Connect to Website	Open site link > YES
Display image	Show jacket
Display lyric	Show lyric
Previous image/ Previous lyric	Show previous jacket or lyric
Next image/ Next lyric	Show next jacket or lyric

Chaku-Uta Full®/WMA List

From ► Main Menu ► Music ► Data Manager

Confirm Memory Status

> [F7] [Menu] → *Memory Status*

Functions Available in Chaku-Uta Full® Folder List

> *Main Folder* → Highlight a folder → [F7] [Menu] → Select an item
(See below)

Item	Operation/Description
Add folder	> Enter folder name
Edit folder name	> Enter folder name
Delete folder	> Enter Phone Password → YES
Memory Status	Confirm memory status/total number of files

Functions Available in Chaku-Uta Full®/WMA File List

> *Main Folder* or *WMA* (→ Select a folder) → Highlight a file → [F7] [Menu] → Select an item (See below)

Item	Operation/Description
Set as ring tone (Fullsong ring tone) ¹	Set Chaku-Uta Full® as ringtone > <i>Fullsong ring tone</i> → Select an item
Set as ring tone (Point ring tone) ¹	Set a segment of Chaku-Uta Full® as ringtone > <i>Point ring tone</i> → Select a segment → Select an item ● To confirm segment: [F5] [Play]
Music info	Show song title, artist, playback time, etc.
Move ¹	> Select a destination

Item	Operation/Description
Move to microSD ¹	Move Chaku-Uta Full® to microSD Card
Add folder ¹	> Enter folder name
Multiple-choice ¹	Select multiple Chaku-Uta Full® files > Check Chaku-Uta Full® files → [F7] [Menu] → <i>Delete</i> , <i>Move</i> or <i>Send Ir data</i> → Operate selected item
Connect to Website ¹	Open site link > YES
Display image	Show jacket
Memory Status	Confirm memory status/total number of files
DEL all licenses ²	Delete all WMA licenses > Enter Phone Password → YES
Delete this	> YES
Delete all	Delete all files in folder > Enter Phone Password → YES
Attach to S! Mail ¹	Send file via S! Mail (☞ From Step 2 on P.14-4)
Send Ir data ¹	(☞ P.11-3)
IC transmission ¹	(☞ P.11-5)
Take contents key ¹	(☞ P.10-5)

¹ Chaku-Uta Full® files only

² WMA files only

Using Play List

Use **Play List** to organize **Data Folder** music files. Select **Music** folder files to create **Play List** links to each file in its original folder.


Creating New Play Lists



- Save up to 30 Play Lists with up to 100 songs per list.
- Music files saved on microSD Card are also savable.

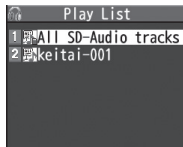
Main Menu ▶ Music

1 **Player**

Music Player menu or Playback window appears.

- When Playback window appears,  [Menu] → **Player menu** to show Music Player menu.

- 2 **Play List** →  [Menu] → **Create play list** → Select a category and show file list → Check files to save to Play List →  [Finish]



Play List Window

- 3 Enter Play List name

Note


- Create WMA Play Lists (using Windows Media® Player) or SD Audio Play Lists (using SD-Juke Box) on PC. Maximum numbers of Play Lists and songs that can be saved are as follows:
WMA Play Lists: 100 lists (250 songs/list)
SD Audio Play Lists: 99 lists (99 songs/list)

Playing Songs from Play List

Main Menu ▶ Music

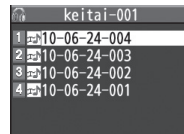
1 **Player**

Music Player menu or Playback window appears.

- When Playback window appears,  [Menu] → **Player menu** to show Music Player menu.

2 **Play List** → Select a Play List

- To play selected Play List from the beginning:  [Play]



Play List Contents Window

3 Select a file

Selected file plays.

Note

- mp4/3gp files in Ring Songs&Tones folder can also be added to Play List.

Play List

From ► **Main Menu** ► **Music** ► **Player** (►) [Menu] ► **Player menu** ► **Play List**

Functions Available in Play List Window

> (Highlight a Play List →) [Menu] → Select an item (See below)

Item	Operation/Description
Player menu	Open Music Player menu
Play mode setting	Change play mode (☞P.9-6)
Create play list	Create a new Play List (☞P.9-10)
Copy play list	Copy Play List > Enter Play List name
Edit pl. list name	Edit Play List name > Edit Play List name
Add	Add files to Play List > Select a category and show file list → Check files → [Finish]
Delete play list	> Select an item → Operate selected item

Functions Available in Play List Contents Window

> Select a Play List → (Highlight a file →) [Menu] → Select an item (See below)

Item	Operation/Description
Player menu	Open Music Player menu
Play mode setting	Change play mode (☞P.9-6)
Music info	Show song title, artist, playback time, etc.
Add	Add files to Play List > Select a category and show file list → Check files → [Finish]
DEL from play list	Delete files from Play List > Select an item → Operate selected item
Order to play	> Select a file → [Move] to move to target location → [Select] ● Repeat steps above to change order and then press [Set].
Add to play list	Add Play List files to another Play List > Add one or Add some (→ For Add some , check files → [Finish]) → New play list or select a Play List (→ For New play list , enter Play List name)
Display image	Show jacket

Managing Files

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Data Folder

Save, play and manage files downloaded from Internet, etc.

- Save still images/videos captured by Camera, downloaded data or data copied/moved from other SoftBank handsets to microSD Card.

Data Folder Structure

Folder		Function/Saved Data	File Format ¹	
Pictures ²	Download Pictures	Connect to download site	JPEG, GIF (.gif including Interlaced GIF), GIF Pictogram Package File (.gpk), SWF (.swf Flash Animation), PNG (.png including Interlaced PNG)	
	Main Folder	Downloaded still images, etc.		
	Camera	Still images captured by Camera, etc.		
	My Pictograms	Download My Pict.		Connect to download site
		お気に入り		Downloaded pictograms, etc.
		顔文字, 装飾, etc.		Preinstalled pictograms
	Mail Art	Mail Art (download)		Connect to download site
Pre-installed	Preinstalled still images			
Original Animation	Display still images continuously			
Ring Songs&Tones ²	DL Ring Songs&Tones	Connect to download site	SMF, SP-MIDI, AMR, SMAF, MPEG-4 formatted files (.mid, .midi, .amr, .mmf, .3gp, .mp4)	
	Main Folder	Downloaded ring songs/tones, etc.		
	Pre-installed	Preinstalled ring songs/tones		
	Voice Announce	Data recorded by Voice Announce		
	Play List	Play Play List		
S! Appli ²	Download S! Appli	Connect to download site	—	
Widget ²	Download Widget	Connect to download site	WGT (.wgt), SWGT (.swgt)	
Music	Main Folder ²	Download Music	Connect to download site	MP4, SMC, WMA (.3gp, .mp4, .smc, .wma)
		Music Search		
		Initial Folder		
	WMA ³	WMA files transferred from PC		

Folder		Function/Saved Data	File Format ¹
Videos²	Download Videos	Connect to download site	MP4 (including .mp4, .3gp, SDV), ASF (.asf)
	Main Folder	Downloaded video files, etc.	
	Camera	Video files recorded by Camera	
	Pre-installed	Preinstalled video files	
	Play List	Play Play Lists	
PC Movies	Position Memory	Play video files from saved resume position	WMA (.wma), WMV (.wmv), ASF (.asf)
	microSD ³	PC movies saved using PC	
	Play History	Playback records of PC movies	
TV	Image	Screenshots (still images) captured by Digital TV	JPEG (.jpg)
	Video ³	Programs (video files) recorded by Digital TV	TOD (.tod), MOI (.moi), MAI (.mai), PGI (.pgi)
	Position Memory	Play video files from saved resume position	
Lifestyle-Appli	Download	Connect to download site (Osaifu-Keitai®: ☞P.13-9)	—
Books²	Download Books	Connect to download site	CCF (.ccf), XMDf (.zbf, .zbf, .zbs)
Customized Screen²	Customized Screen	Connect to download site	CUSR (.xcsf)
Templates	Download Templates	Connect to download site	—
Font	Download Font	Connect to download site	MTF (.mtf)
	Main Folder	Downloaded fonts	
	Pre-installed	Pre-installed fonts	
Other Documents²	Main Folder	Incompatible files attached to mail ⁴	—

¹ Some copy protected files have extensions different from above.

² When microSD Card is inserted, press  [microSD] in Folder list to view data saved in microSD Card.

³ Available only when microSD Card is inserted.

⁴ Some attachment files cannot be saved in Other Documents.

Opening Files

Viewing & Playing Files

Main Menu ► Data Folder

1 Select a folder

- In Folder List, press **[Phone/microSD]** to toggle handset folder and microSD Card folder.



Example: Pictures Folder

2 Select a folder → Select a file

File opens/plays.

- To toggle list/thumbnaill view: **[Change]**



Still Image List Window

When Shortcut to Download Site is Selected

Handset connects to download site on Internet.

Enlarge Still Images

- > **Main Menu** ► **Data Folder** ► **Pictures** ► Select a folder ► Select a file ► **[Menu]** ► **Display size** ► **Fit in display**










Operations while Playing Files from Ring Songs&Tones

Stop Playback	<input type="checkbox"/> [Stop]
Adjust Volume	or
Attach to S! Mail	[]

Copy Protected Files

Playing/forwarding/saving may be restricted and Content Key may be required for usage.

If Content Key is expired, obtain a new Key to use file.

-  or  (Silver) appears for copy protected files requiring Content Keys.  files are accessible.  files are inaccessible. In Thumbnail view,  appears for expired files ( appears for Books file).
- Confirmation appears asking whether to delete corresponding Content Key when:
 - Deleting a  file or folder containing  files
 - Deleting all or multiple files in a folder
 If files are deleted together with Content Keys, other files requiring same Content Keys may become unusable.
- See file info to confirm restrictions such as expiry term or usage limitation (Options:  P.10-6)
- Handset holds up to 1000 Content Keys. Multiple Keys may be required to use a file.
- Interrupted playback (by incoming calls or Alarm) of copy protected WMA files with limited usage in Data Folder is also counted as one usage.


Using Copy Protected Files

- Files downloaded on handset cannot be used on PCs.
- Network setting may be required for usage.
- File usage may require insertion of USIM Card in use at time of download.
- When set as wallpaper or ringtone, settings may return to defaults if license has expired or a different USIM Card is inserted.
- Limited use files cannot be set as wallpaper or ringtone.

Obtaining Content Key

If Content Key is expired, a message appears when you try to open the file. To obtain a new Key, select **YES**. Handset connects to Content Key site.


Note

- Alternatively, obtain Content Key: Highlight a file →  [Menu] → **Take contents key** → **YES**
- Depending on contents, some Content Keys may not be obtained from websites even when warning for expired contents appears.
- If you try to save more than 1000 Content Keys, a message appears. Delete unnecessary Keys. Otherwise download of a new Key may fail incurring information fees.

Tip







- Back Up Content Keys ( P.10-23)



Options

Highlight a file in Data Folder and press  [Menu] for the following operations.


- Some functions may not be available depending on files.

Pictures

Item	Operation/Description
Edit picture	Edit file ( P.10-11)
Display picture	Open file
Set display*	Set as wallpaper, Phone Book image, Menu Icons, etc. > Select an item ● ★ appears for set item.
Picture info	Show file name, file size, etc.
Attach to S! Mail	Send file via S! Mail ( From Step 2 on P.14-4)
Graphic mail	Add file to Graphic Mail ( P.14-5)
Send Ir data	Send file via Infrared ( P.11-3)
IC transmission	Send file via IC transmission ( P.11-5)
Add shortcut icon	Create shortcut ( P.1-20)
Copy to microSD	Copy file to microSD Card
Move to microSD	Move file to microSD Card
Positioning	Set where to paste file in Standby > Select a position
Edit file name	Edit file name
Move	Move file to another folder




Item	Operation/Description
Slideshow	Show files in the folder continuously. Select display speed > Normal or Slow
Delete this	Delete file > YES
Delete all	Delete all files > Enter Phone Password → YES
Multiple-choice	Select multiple files to operate > Check files →  [Menu] → Select an item
Memory Status	Show memory status
Sort	Change display order of files > Select an order
Pictures/ File names	Toggle list/thumbnaill view ● Alternatively,  [Change]
Take contents key	Connect to Content Key site

* Before setting a file as Video Call related item (except for Incoming/ Outgoing Video Calls), set **Select Images** to **Original** (Change Outgoing Image:  P.17-12).

To set a file as Menu Icon related item, set **Menu Icons** to **Customize** ( P.17-4).

- If an incoming call arrives or handset is turned off while My Pictograms package file (.gpk) is being uncompressed, some pictograms in package file may not open. Retry uncompressing.

Tip

- Enlarge Still Images ( P.10-4)
- Editing Still Images ( P.10-11)
- Creating Animations ● Saving Still Images to Phone Book ( P.10-12)

Ring Songs&Tones

Item	Operation/Description
Edit file name	Edit file name
Play melody	Play file
Set as ring tone	<ul style="list-style-type: none"> > Select an item ● ★ appears for set item.
Add shortcut icon	Create shortcut (☞P.1-20)
Attach to S! Mail	Send file via S! Mail (☞From Step 2 on P.14-4)
Send Ir data	Send file via Infrared (☞P.11-3)
IC transmission	Send file via IC transmission (☞P.11-5)
Copy to microSD	Copy file to microSD Card
Song-Tone info	Show title, file name, etc.
Memory Status	Show memory status
Delete	<ul style="list-style-type: none"> > Select a type <ul style="list-style-type: none"> · Delete this → YES · Delete select → Check files → [Finish] → YES · Delete all → Enter Phone Password → YES
Sort	Change display order of files > Select an order
Move	Move file to another folder
Move to microSD	Move file to microSD Card
Take contents key	Connect to Content Key site

S! Appli/Lifestyle-Appli

Item	Operation/Description
Start	Activate S! Appli or Lifestyle-Appli
Security level	Set security level (☞P.16-4)
S! Appli info	Show application name, application size, etc.
Add shortcut icon	Create shortcut (☞P.1-20)
Move to microSD	Move S! Appli to microSD Card (Lifestyle-Appli cannot be moved)
Delete	Delete application > YES

Widget

Item	Operation/Description
Paste on Stand-by	(☞P.7-2)
Widget Information	Show file name, file size, etc.
Attach to S! Mail	Send file via S! Mail (☞From Step 2 on P.14-4)
Send Ir data	Send file via Infrared (☞P.11-3)
IC transmission	Send file via IC transmission (☞P.11-5)
Move to microSD	Move file to microSD Card
Delete this	Delete file > YES
Delete all	Delete all files > Enter Phone Password → YES
Multiple-choice	Select multiple files to operate > Check files → [Menu] → Select an item

■ Music

- See "Functions Available in Chaku-Uta Full®/WMA File List" (☞P.9-9)

■ Videos

Item	Operation/Description
Register	Set as ringtones, Standby Display or Start-up display > Select an item
Video info	Show title, file name, etc.
Attach to S! Mail	Send file via S! Mail (☞From Step 2 on P.14-4)
Send Ir data	Send file via Infrared (☞P.11-3)
IC transmission	Send file via IC transmission (☞P.11-5)
Copy to microSD	Copy file to microSD Card
Move to microSD	Move file to microSD Card
Move	Move file to another folder
Add shortcut icon	Create shortcut (☞P.1-20)
Edit file name	Edit file name
Delete this	Delete file > YES
Delete all	Delete all files > Enter Phone Password → YES
Multiple-choice	Select multiple files to operate > Check files → ☞[Menu] → Select an item
Memory Status	Show memory status
Sort	Change display order of files > Select an order

Item	Operation/Description
Listing	Toggle list/thumbnail view > Title or Title + Image ● Alternatively, ☞[Change]
Take contents key	Connect to Content Key site
■ PC Movies	
Item	Operation/Description
Contents info	Show title, file name, etc.
Move	Move file to another folder
Copy	Copy file to another folder
Multiple-choice	Select multiple files to operate > Check files → ☞[Menu] → Select an item
Comment view	Show descriptions
Memory Status	Show memory status
Delete this	Delete file > YES
Delete all	Delete all files > Enter Phone Password → YES

TV (Video)

- See "Pictures" for Image folder.

Item	Operation/Description
Edit title	Edit title
Video info	Show title, channel name, etc.
Add shortcut icon	Create shortcut (P.1-20)
Delete	> Select a type <ul style="list-style-type: none">· Delete this → YES· Delete selected → Check files → [Finish] → YES· Delete all → Enter Phone Password → YES
Memory Status	Show memory status
Listing	Toggle list/thumbnail view > Title or Title + Image

Books

Item	Operation/Description
Play	Play file
Connect to Website	Open site link
Book info	Show file name, file size, etc.
Copy to microSD	Copy file to microSD Card
Move to microSD	Move file to microSD Card
Add folder	Add a new folder
Edit file name	Edit file name
Move	Move file to another folder
Take contents key	Connect to Content Key site

Item	Operation/Description
Delete	Delete file > YES

Customized Screen

Item	Operation/Description
Preview	Preview file
Collective Setting	Set Customized Screen all at once > YES
File info	Show title, file name, etc.
Copy to microSD	Copy file to microSD Card
Move to microSD	Move file to microSD Card
Edit file name	Edit file name
Delete this	Delete file > YES
Delete all	Delete all files > Enter Phone Password → YES
Multiple-choice	Select multiple files to operate > Check files → [Menu] → Select an item
Memory Status	Show memory status
Sort	Change display order of files > Select an order
Listing	Toggle list/thumbnail view > Title or Image <ul style="list-style-type: none">● Alternatively, [Change]
Take contents key	Connect to Content Key site
Connect to Website	Open site link

■ Templates

Item	Operation/Description
Compose S! Mail	Create Graphic Mail from template (☞ Steps 2 - 4 on P.14-4, from Step 2 on P.14-5)
Edit title	Edit title
Template info	Show title and file size
Delete this	> YES
Delete selected	> Check files → [✉] [Finish] → YES
Delete All	> Enter Phone Password → YES

■ Font

Item	Operation/Description
Set	Apply selected font
File info	Show file name, file size, etc.
Edit title	Edit title
Delete this	Delete file > YES
Delete all	Delete all files > Enter Phone Password → YES
Multiple-choice	Select multiple files to operate > Check files → [☑] [Menu] → Select an item
Memory Status	Show memory status
Sort	Change display order of files > Select an order
Listing	Toggle list/thumbnail view > Title or Image ● Alternatively, [☑] [Change]

■ Other Documents

Item	Operation/Description
File info	Show file name, file size, etc.
Attach to S! Mail	Send file via S! Mail (☞ From Step 2 on P.14-4)
Copy to microSD	Copy file to microSD Card
Edit file name	Edit file name
Move	Move file to another folder
Delete this	Delete file > YES
Delete all	Delete all files > Enter Phone Password → YES
Multiple-choice	Select multiple files to operate > Check files → [☑] [Menu] → Select an item
Memory Status	Show memory status
Sort	Change display order of files > Select an order

Note

- Titles of mp4/3gp Ring Songs&Tones files and Videos/Music/Customized Screen files appear in respective lists. Files without titles appear with file names (created when files are saved to handset). Titles cannot be changed; edited file names may not appear in lists.

Using/Editing Still Images

Editing Still Images

- Edit features are not available for all file types.

Main Menu ► Data Folder ► Pictures

- 1 Select a folder → Select a file → [Menu] → *Edit picture*
- 2 [Menu] → Select an item (See below)

Item	Operation/Description
Marker stamp	<ul style="list-style-type: none"> > Select a stamp → to move stamp → [Put] • Following options are available when positioning a stamp: <ul style="list-style-type: none"> · To rotate or scale up/down: [Menu] → Select an item · To start over: [Cancel] • To add: [Add] after positioning
Frame	<ul style="list-style-type: none"> > Select a frame <ul style="list-style-type: none"> · To rotate 180 degrees: [Menu] → <i>180° rotation</i> · To change frame: · To return to frame list: [Cancel]
Character stamp	<ul style="list-style-type: none"> > Enter text → to move text → [Put] • To change content/color/font/size: When positioning stamp, [Menu] → Select an item → Operate selected item • To start over: [Cancel]

Item	Operation/Description
Fit in screen	<ul style="list-style-type: none"> Change image size to Standby (240 x 427) > <i>YES</i>
Change size	<ul style="list-style-type: none"> > Select a size <ul style="list-style-type: none"> • To start over: [Cancel]
Trim away	<ul style="list-style-type: none"> > Specify a size → to specify area → [Set] • To start over: [Cancel]
Retouch	<ul style="list-style-type: none"> > Select an item <ul style="list-style-type: none"> • To start over: [Cancel]
Rotate	<ul style="list-style-type: none"> > <i>90° to right, 90° to left</i> or <i>180°</i> • To start over: [Cancel]
Brightness	<ul style="list-style-type: none"> > to adjust brightness
Attach to S! Mail*	<ul style="list-style-type: none"> Create S! Mail with edited still image attached > [Set] → Create S! Mail (From Step 2 on P.14-4) • Edited file is automatically saved. • Alternatively, []
Save*	<ul style="list-style-type: none"> Overwrite/rename to save edited file


* Available after other editing operations

- 3 [Set] → [Save]
- 4 *YES* (Overwrite) or *NO* (Save as)

Creating Animations


Saving Original Animation

Main Menu ► Data Folder ► Pictures ► Original Animation

- 1 <New> → <1st> - <20th>
- 2 Select a folder → Select a file
 - Repeat Step 2.
- 3  [Finish]

Functions Available in Original Animation List






In Original Animation list, highlight an Original Animation and press  [Menu] for following operations.

Item	Operation/Description
Edit title	Edit title
Org. animation	Add more files to Original Animation ( Above)
Display picture	Play Original Animation <ul style="list-style-type: none"> ● Alternatively, select an Original Animation from list to play.
Set display	Set Original Animation as Standby display, etc. > Select an item
Picture info	View item set for <i>Set display</i>
Release animation	Cancel a saved Original Animation > <i>YES</i>

Saving Still Images to Phone Book

- Savable sizes: Standby (240 x 427) or smaller in JPEG, GIF or PNG format (up to 300 Kbytes)
- Save images to up to 100 Phone Book entries.
- Still images cannot be saved to USIM Card Phone Book entries.

Main Menu ► Data Folder ► Pictures

- 1 Select a folder → Select a file →  [Menu] → *Set display* → *Phone Book*
- 2 **New Entry**
New → Enter details ( From Step 2 on P.4-3) →  [Finish]
Add to Existing Entry
Add → Select an entry →  [Select] →  [Finish] → *YES*

Playing Videos

Playing Videos/PC Movies

Main Menu ► Data Folder

1 Play Videos

Videos → Select a folder → Select a file












Play PC Movies





PC Movies → **microSD** → Select a file

- To toggle list/thumbnail view:  [Change]

Playback Operations

- Some operations are not available depending on files.

Adjust Volume	 or 
Play Previous	 <ul style="list-style-type: none">● Starts from beginning of current file when playback time is over three seconds.
Play Next	
Fast-rewind ¹	Press and hold 
Fast-forward ¹	Press and hold 
Playback Position ²	 repeatedly
Toggle Playback Speeds	
Mute/Unmute	
Pause/Resume	
Play Frame by Frame ¹	Pause playback →  [Frame] <ul style="list-style-type: none">● Each key press advances frame by frame.

Toggle Views	 <ul style="list-style-type: none">● Toggle: Portrait View → Landscape View (fit to Display size) → Full-size Landscape View²
Toggle Remaster On/Off (↵P.9-8)	
Toggle Sound Effect (Listening) Modes (↵P.9-8)	
Toggle Equalizer Modes (↵P.9-8)	

¹ Videos only

² May be unavailable depending on image size.

File Playback Functions

Play from a Resume Position

Resume playback (Videos/PC Movies) from a saved position.

> Main Menu ► Data Folder ► Videos or PC Movies

► Position Memory ► Select an item


- Save a resume position: ↵P.10-14
- **Marker to resume** is a resume position automatically saved when a call arrives, alarm goes off, battery runs low, or playback is terminated.






Play from Play History (PC Movies Only)





> Main Menu ► Data Folder ► PC Movies ► Play History

► Select a record

■ Functions Available in Video/PC Movie Playback Window

- Some operations are not available depending on files.
- > While playback is paused,  [Menu] → Select an item (See below)

Item	Operation/Description
Normal play ¹	Play at normal speed
Slow ¹	Play at slow speed
Quick View (1.25x) ¹	Play 1.25 times faster than normal
Quick View(2x) ¹	Play at double speed
Fast ²	Fast-forward
Rewind ²	Fast-rewind
Stop	Return to Videos/PC Movies List window
Position to play	Start playback from a specified point >  to highlight a play point →  [Set]
Connect to Website ¹	Open site link > YES
Sound effect	Set Remaster , Listening or Equalizer ( P.9-8)
Contents info ²	Show title, file name, etc.
Position memory	Save a resume position > Select a resume position number ● To play from a saved position:  P.10-13
Attach to S! Mail ¹	Send file via S! Mail ( From Step 2 on P.14-4)
Register (Ringtones) ¹	Set file as ringtone > Ringtones → Select a type ● ★ appears for item set as ringtone.

Item	Operation/Description
Register (Stand-by Display/Start-up Window) ¹	Set file as Standby Display or Start-up Window > Select an item → YES
Video info ¹	Show title, file name, etc.
Send Ir data ¹	Send file via Infrared ( P.11-3)
IC transmission ¹	Send file via IC transmission ( P.11-5)
Add shortcut icon ¹	Create shortcut ( P.1-20)
Description ²	Show file information > The words view or Description view
Copy URL ²	Copy URL
Display size	Select a display size > Actual size or Fit in display
Change to full ¹	Toggle: Portrait View → Landscape View (fit to Display size) → Full-size Landscape View ³ ● Alternatively, 

¹ Video files only

² PC movie files only

³ May be unavailable depending on image size.


Managing Folders/Files

Managing Folders

The following operations are available in Pictures, Ring Songs&Tones, Music, Videos, Books and Other Documents.

Main Menu ► Data Folder

- 1 Highlight a folder →  [Menu] → Select an item (See below)

Item	Operation/Description
Add folder	Create a user folder
Edit folder name	Edit user folder name
Delete folder	Delete user folder > Enter Phone Password → YES → YES
Folder security ¹	Hide files in folder unless Phone Password is entered > Enter Phone Password → YES  appears for set folder. ● To cancel: Repeat the step
Delete all image ²	> Enter Phone Password → YES → YES
Edit Play List ³	Edit Play List
Release Play List ³	Cancel edited Play List > YES

Item	Operation/Description
Select storage ⁴	Specify folder on microSD Card to save files to > YES ● Books folders cannot be specified.
Memory Status ⁵	View memory status/number of saved files

¹ Pictures/Videos folders only

² Pictures folder only

³ Play List folder in Ring Songs&Tones folder only

⁴ microSD Card only

⁵ Music folder only



Using Play List

Use Play List to organize Data Folder Ring Songs&Tones/ Videos files.

Select files to create Play List links to each file in its original folder.

Creating a Ring Songs&Tones Play List

Main Menu ► Data Folder ► Ring Songs&Tones

- 1 Highlight **Play List** →  [Menu] → **Edit Play List**
- 2 Select a number → Select a folder → Select a file
 - Repeat Step 2.
- 3  [Finish]

■ Play Play List

> Main Menu ► Data Folder ► Ring Songs&Tones ► Play List

- Files are played in the saved order.

■ Delete a File

> After Step 1, select a file → **Release this**

■ Delete All Files


> In Step 1, highlight **Play List** →  [Menu] → **Release Play List** → **YES**

Note

- mp4/3gp files cannot be added to Play List except in Music Player Play List.

Creating a Videos Play List

Main Menu ► Data Folder ► Videos ► Play List


- 1 Select a Play List
- 2 Select a number → Select a folder → Select a file
 - Repeat Step 2.
- 3  [Finish]

■ Play a Play List



> Main Menu ► Data Folder ► Videos ► Play List ► Highlight a Play List →  [Play]

- Files are played in the saved order.

■ Delete Files

> After Step 1, (highlight a file →)  [Menu] → **Delete this** or **DEL all from list** → **YES**

■ Change Order

> After Step 1,  [Menu] → **Order to play** → Select a file → Select a target →  [Finish] →  [Finish]

microSD Card

- 842P is compatible with up to 2 GB commercial microSD Cards and up to 16 GB commercial microSDHC Cards (as of May 2010). For information on microSD Card compatibility, visit the website below (Japanese). Note that microSD Cards not listed on the website may not function properly.
 - From handset
P-egg (as of May 2010)
Main Menu ▶ Yahoo! ▶ Bookmarks
▶ Panasonicメーカーサイト (P-egg)
 - From PC
<http://panasonic.jp/mobile/>
Not all operations are guaranteed by the microSD/microSDHC Cards listed.
- Format new microSD/microSDHC Cards for use with handset (☞P.10-18).

Note

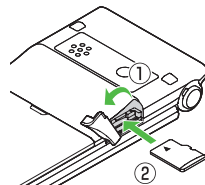
- SoftBank is not liable for damages from accidental loss/alteration of microSD Card information. Keep a copy of Phone Book entries, etc. in a separate place.
- microSD Card has no write protect feature; there is a risk of accidental erasure/overwriting of files.

microSD Card Installation

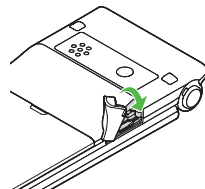
- Turn off handset before inserting/removing microSD Card.

Inserting




- 1 Open cover. Insert microSD Card until it clicks



- 2 Close cover



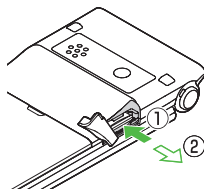
microSD Card Check

When microSD Card is installed correctly,  appears. If  appears, microSD Card cannot be used. Remove microSD Card from handset, and re-insert it. If  does not disappear, execute Check microSD (☞P.10-22) or format microSD Card (☞P.10-18).

- Other microSD Card Indicators: ☞P.1-8


Removing

- 1 Push microSD Card in
 - microSD Card pops out with a light push.



- 2 Remove microSD Card and close cover
 - To close cover: [P.10-17](#)


Note

- Do not turn off handset or remove battery/microSD Card while  is shown. microSD Card may be damaged or files be lost.
- microSD Card may pop out when inserting/removing it.

Format microSD Card

- Formatting microSD Card deletes all saved files/data.

Main Menu ► Tools ► microSD Backup

- 1  [Menu] → *microSD format*
- 2 Enter Phone Password → **YES**

Note

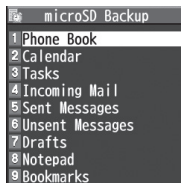
- Do not turn handset power off or remove microSD Card or battery while formatting; may damage handset or microSD Card.
- microSD Cards formatted on other devices may not be used. Format microSD Card on handset before use.
- Handset cannot format incompatible microSD Cards.
- If format fails, turn power off and remove microSD Card from handset. Reinsert microSD Card and format it again.

Viewing microSD Card Files

View Phone Book entries, Calendar events, Tasks, messages, Notepad and Bookmarks backed up on microSD Card.

Main Menu ► Tools ► microSD Backup

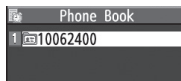
1 Select a category



Category List

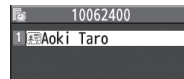
2 Select a file

Backup date appears as file name.



File List

3 Select an item of data



Data List



Detailed Data

Note

- If messages on microSD Card do not appear correctly, copy messages to handset (☞P.10-20) and execute **Charset Conversion** (☞P.14-24).


Handset Data Backup

Back up handset data (Phone Book, Calendar, Tasks, Messages, Notepad, Bookmarks, Content Keys) to microSD Card; restore handset data after accidental loss/alteration.


- Back Up Content Keys: ↗ P.10-23

Backing Up to microSD Card

Main Menu ▶ Tools ▶ microSD Backup

- 1 Highlight a category →  [Menu] → **Copy to microSD** (→ For **Bookmarks**, select an item)
- 2 Enter Phone Password → **YES**
All files of selected category are backed up to microSD Card.


One File Backup

> Open a file →  [Menu] → **Copy to microSD** → **YES**

Restoring from microSD Card

Main Menu ▶ Tools ▶ microSD Backup


- 1 Select a category

- 2 **Restore One Item**
Select a file → Highlight an item →  [Menu] → **Add to phone**

Restore One File

Highlight a file →  [Menu] → **Add to phone** or **Overwrite to phone** → Enter Phone Password

Restore All Files

 [Menu] → **Add all to phone** or **Overwr. all to ph.** → Enter Phone Password

- 3 **YES** (→ **YES**)

Note

- Note that **Overwrite to phone** or **Overwr. all to ph.** erases all files of same category on handset.
- Files of 10 MB or larger cannot be moved/copied from microSD Card to handset.
- Data backed up in other SoftBank handsets may not be restored in 842P depending on type and size.

Tip

- Delete Items from microSD Card
- View microSD Card Memory Capacity (↗ P.10-22)

PC File Transfers

Folder Structure

Files moved or copied from handset to microSD Card are organized as follows:

- Save files in folders by file type.

DCIM		
● Still images captured by Camera and saved to microSD Card		
PRIVATE		
MYFOLDER		
Utility		
Calendar	Calendar.BCK	Calendar Backup files
Contacts	Contacts.BCK	Phone Book Backup files
Rights		Content Key Backup files
Tasks	Tasks.BCK	Tasks Backup files
Memo	Memo.BCK	Notepad Backup files
Mail		
Drafts	Drafts.BCK	Drafts Backup files
Inbox	Inbox.BCK	Incoming Mail Backup files
Outbox	Outbox.BCK	Unsent Messages Backup files
Sent Messages	Sent Messages.BCK	Sent Messages Backup files
My Items		
Book		E-comics, etc.
Bookmarks	Bookmarks.BCK	Bookmarks Backup files
Flash(R)		Flash® files

Games and More	S! Appli
Music	Sound files with .3gp, .mp4, .smc
Other Documents	Other files
Pictograms	My Pictograms
Pictures	Still images moved/copied from handset to Main Folder in microSD Card
Sounds & Ringtones	Sound files of: up to 10 MB with .3gp, .mp4, up to 300 KB with .mid, .midi, .amr
Videos	Videos moved/copied from handset to Main Folder in microSD Card
Widget	Widget contents
WMFile*	PC movie files saved from PC to microSD Card
SD_VIDEO	
● Videos recorded by Camera and saved to microSD Card	
● Programs (videos) recorded by Digital TV	

- Some copy protected files have extensions different from above.
 - When moving/copying videos from microSD Card to handset, file format or file size may change.
- * If WMFile does not appear in My Items (MYFOLDER), create a folder titled WMFile to save PC movie files.

Using Data on microSD Card


With a microSD Card inserted, connect handset with a PC via USB cable (not included) to read/write data from/onto microSD Card.

Following equipment is required:

- Connector Cable: USB cable
- PC: PC with USB port (Universal Serial Bus Specification Rev 1.1/2.0 compliant)
- Compatible Operating Systems: Windows® XP, Windows Vista®, Windows® 7 (Japanese version of each)

Main Menu ▶ Settings ▶ Connectivity ▶ USB Mode ▶ microSD Mode

1 Connect handset to PC via USB cable while handset is on

- PC recognizes microSD Card.
-  appears in Standby (handset).

Note

- Reading/writing data continues even during calls. After calls, check indicators on PC to see if reading/writing is complete.
- File names saved in microSD Card may not properly appear if changed on PC.

microSD Card Functions

■ Restore microSD Card items (Check microSD)

Use Check microSD to repair microSD Card data errors.

> **Main Menu ▶ Tools ▶ microSD Backup ▶**  [Menu]
▶ **Check microSD ▶ YES**

- Do not turn handset power off or remove microSD Card or battery while microSD Card is being checked; may damage handset or microSD Card.
- It may take 30 seconds to a few minutes to complete Check microSD depending on data volume on microSD Card.
- Handset cannot check incompatible or unformatted microSD Cards.
- Handset may delete files and folders that fail to be restored.

■ Delete Items from microSD Card

> **Main Menu ▶ Tools ▶ microSD Backup ▶** Select a category
▶ (Highlight a file ▶)  [Menu] ▶ **Delete this** or **Delete all** (▶ For **Delete all**, enter Phone Password) ▶ **YES**

- Content Keys cannot be deleted.

■ View microSD Card Memory Capacity

> **Main Menu ▶ Tools ▶ microSD Backup ▶**  [Menu]
▶ **microSD info**

■ Back Up Content Keys

Copy Content Keys to microSD Card from handset or to handset from microSD Card.

> **Main Menu** ▶ **Settings** ▶ **Security** ▶ **Content Key**

▶ **Copy to microSD** or **Copy from microSD** ▶ Enter Phone Password

- Content Keys with expiration dates or usage limits cannot be backed up.
- USIM Card inserted when Content Keys were moved to microSD Card must be inserted to move Content Keys from microSD Card.
- Some applications are not compatible with handset. Only Content Keys for compatible applications can be backed up. Also, some keys are moved (not copied) to microSD Card when backed up. Contact SoftBank Mobile Customer Center, General Information for more information (☎P.18-33).
- Backing up Content Keys overwrites previously saved Content Key backup.

10

Managing Files

Connectivity

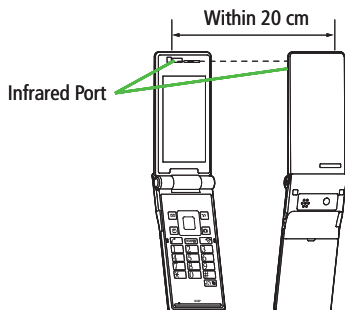
Infrared	11-2
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Infrared

Before Using Infrared

Transfer Phone Book entries, Calendar events, messages, bookmarks and Data Folder files wirelessly between handset and compatible devices, including PCs and other mobiles.

- 842P infrared function is based on IrMC1.1, however, some IrMC1.1-based device transmissions may not be transmitted/received within specification.
- Debris may inhibit infrared transfers; clean infrared ports with a soft cloth beforehand.
- Direct sunlight/fluorescent light may inhibit transfers.
- Align infrared ports within 20 cm of one another and make sure no objects are placed between them. Do not move the devices until transfer is complete.



Transferable Files

Transferable file	Condition	One file	All files
Phone Book entries (Account Details)		○	Up to 1000
Calendar events ¹		○	Up to 1000
Tasks		○	Up to 100
Received messages		○	Up to 1000
Sent messages		○	Up to 500
Drafts		○	Up to 10
Notepad		○	Up to 20
Ring Songs&Tones		○	—
Still images ^{2, 3}		○	—
Videos ³		○	—
Bookmarks (Yahoo! Keitai, PC Site Browser)		○	Up to 100 each
Widgets ³		○	—

○: Transferable —: Not transferable

¹ Saved Holidays/Memorial days not transferable

² Including Flash[®] files

³ Multiple files transferable

Note

- Following files cannot be transferred:
 - Files that cannot be output from handset
 - Phone Book entries and SMS in USIM Card
- If memory becomes full, remaining entries are truncated (Memory List: P.18-24).

One/Multiple File Transfer

- Transferable Files: P.11-2

Sending

- 1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book entries	> [Menu] → <i>Send Ir data</i> → <i>Send phonebook</i>
Account Details	> [Ir]
Messages	> [Menu] → <i>Send Ir data</i> → <i>Send This</i>
Bookmarks	> [Menu] → <i>Send to ExtrnlDvcs</i> → <i>Send Ir data</i> → <i>Send This</i>
Still Images/ Videos/ Widgets	> [Menu] → <i>Send Ir data</i> ● To send multiple files: [Menu] → <i>Multiple-choice</i> → Check files → [Menu] → <i>Send Ir data</i>
Other Files	> [Menu] → <i>Send Ir data</i>

2 YES

Receiving

Main Menu ► Tools ► Receive via Infrared ► Receive

- 1 When a file is received, **YES**
Send files from sender side within 30 seconds.
 - To receive subsequent files, select **YES**.

All File Transfers

Precautions

- Receiving all files overwrites all saved files including secret/protected files.
- Sending all Phone Book entries transfers Account Details as well. User-saved Account Details are overwritten on receiving handset except phone number.

Session Number

Session number (4 digits) is required for all file transfers via Infrared and IC transmission. Sender and recipient must enter same Session number to complete transfers.

Sending

- 1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book entries	> [Menu] → <i>Send Ir data</i> → <i>Send all phonebook</i>
Messages	> [Menu] → <i>Send Ir data</i> → <i>Send All</i>
Bookmarks	> [Menu] → <i>Send to ExtrnlDvcs</i> → <i>Send Ir data</i> → <i>Send All</i>
Other Files	> [Menu] → <i>Send all Ir data</i>

- 2 Enter Phone Password → Enter Session number → **YES**
Recipient must enter the same Session number to start transfers.

Receiving


Main Menu ► Tools ► Receive via Infrared ► Receive All

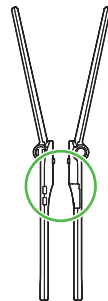
- 1 Enter Phone Password → Enter same Session number as sender's → **YES** → **YES**


Saved files are deleted, and transfer starts.

IC Transmission

Exchange files with another IC compatible handset using reader/writer function.

- Type of files and transfer conditions are same as those for infrared file transfer (☞P.11-2).
Multiple file transfer is not available.
- IC transmission is not available when **IC Card Lock** (☞P.13-12) is activated.
- When receiving data, end all active functions.
- If there is difficulty in file transfer, move a  logo close to or away from the other logo or move each side up, down, left, or right.
- Data cannot be sent during charging battery.



Align  logos of both handsets

One File Transfer

Before Receiving a File

- **Receive IC Datum** is set to **ON** by default. When **Receive IC Datum** is **OFF**, One File Transfer is unavailable.
- To set **Receive IC Datum**:

Main Menu ► **Tools** or **S! Appli** ► **Osaifu-Keitai**

► **IC Card Settings** ► **Receive IC Datum** ► **ON** or **OFF**


Sending

- 1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book entries	> [Menu] → <i>IC transmission</i> → <i>Send phonebook</i>
Account Details	> [ICtrans]
Messages	> [Menu] → <i>IC Transmission</i> → <i>Send This</i>
Bookmarks	> [Menu] → <i>Send to Extn/Dvcs</i> → <i>IC transmission</i> → <i>Send This</i>
Other Files	> [Menu] → <i>IC transmission</i>

2 **YES**

Receiving

- 1 Align  logo on sender side with 842P (recipient) → **YES**

All File Transfers

- Precautions/Session number: P.11-3


Sending

- 1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book entries	> [Menu] → <i>IC transmission</i> → <i>Send all phonebook</i>
Messages	> [Menu] → <i>IC Transmission</i> → <i>Send All</i>
Bookmarks	> [Menu] → <i>Send to Extn/Dvcs</i> → <i>IC transmission</i> → <i>Send All</i>
Other Files	> [Menu] → <i>AllIC transmission</i>

- 2 Enter Phone Password → Enter Session number → **YES**
Recipient must enter the same Session number to start transfers.

Receiving

- 1 Align  logo on sender side with 842P (recipient)
- 2 **YES** → Enter Phone Password → Enter same Session number as sender's
Saved files are deleted. Transfer starts.

SoftBank Utility Software (Japanese)

Phone Book, Calendar, Tasks, messages, Bookmarks, Notepads and Data Folder can be transferred to a PC, edited or managed by using SoftBank Utility Software.

- For details on and downloading SoftBank Utility Software, visit <http://www.softbank.jp/mb/r/sbu/> (Japanese)

Note

- USB cable (not included) is necessary for using SoftBank Utility Software.
- S! Appli, PC Movies, TV, Lifestyle-Appli, Books, Customized Screen, Templates, Font and Other Documents cannot be backed up.
- Copy protected files may not be backed up.
- Set **USB Mode** to **Communication Mode** (☞Right).

USB (Japanese)

Connect handset to a PC via USB cable (not included) specified by SoftBank for data transfer or data communication.

Setting USB Mode

<Default> Communication Mode

Main Menu ► Settings ► Connectivity ► USB Mode

- 1 Select an item (See below)

Item	Operation/Description
Communication Mode	Packet transmission, 64K data transmission, data transfer and calls with USB handsfree compatible devices are available (☞Left, P.11-7)
microSD Mode	Read/write data on microSD Card (☞P.10-22)
MTP Mode	Transfer/delete music data via Windows Media® Player on PC (☞P.9-4)

Transferring Data via USB Cable

- Transfer data using SoftBank Utility Software (☞Left).
- Transfer data in microSD Mode (☞P.10-22).

Data Communication via USB Cable

Use handset as a modem for Internet access by connecting handset with a PC.

- Download utility software from URL below and install on PC.
<http://panasonic.jp/mobile/support/download/842p/index.html>
- 1 Install "USB ドライバ (USB Driver)" and "Modem Wizard" from Utility Software (842P) to a PC
 - 2 Set handset to **Communication Mode** (☞P.11-6), and connect handset to PC via USB cable
 - Power up handset before connecting to PC via USB cable.
 - 3 Start up "842P Modem Wizard", and operate communication setup
 - "Modem Wizard" enables you to set up APN and dial-up easily. For setup/starting procedures, see "Modem Wizard" Help.

Note

- Connecting handset to a PC or PDA for Internet access may incur high packet transmission fees.

11

Connectivity

Handset Security

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Changing Phone Password

<Default> 9999

Change Phone Password as required.

- For Phone Password details: ☞ P.1-25

Main Menu ► Settings ► Security ► Change Phone Password

- 1 Enter current 4 to 8-digit Phone Password
- 2 Enter new 4 to 8-digit Phone Password → **YES**

Security Functions

USIM PINs

- For more information about PINs: ☞ P.1-3

Note

- Emergency numbers (110, 119, 118) are not dialable in PIN/PIN2, PUK/PUK2 entry window.

PIN Authentication

Activate to require PIN entry each time handset is turned on.

Main Menu ► Settings ► Security ► PIN Authentication

- 1 Enter Phone Password → **PIN Authentication**
- 2 **ON** or **OFF**
- 3 Enter PIN

Changing PIN/PIN2

- Set *PIN Authentication* to *ON* before changing PIN (☞P.12-2).

Main Menu ▶ Settings ▶ Security ▶ PIN Authentication

- 1 Enter Phone Password → **Change PIN** or **Change PIN2**
- 2 Enter current PIN/PIN2
- 3 Enter new PIN/PIN2
- 4 Reenter new PIN/PIN2

PIN Lock & Cancellation (PUK/PUK2)

PIN Lock or PIN2 Lock is activated if PIN or PIN2 is incorrectly entered three times. Cancel PIN Lock or PIN2 Lock by entering PIN Unlocking Key (PUK/PUK2).

- For information about PUK/PUK2, contact SoftBank Mobile Customer Center, General Information (☞P.18-33).

- 1 In PIN lock mode, enter PUK/PUK2
- 2 Enter new PIN/PIN2
- 3 Reenter new PIN/PIN2


Note

- If PUK/PUK2 is incorrectly entered ten times, USIM Card is locked and handset is disabled (turning off power counts as one incorrect entry). Write down PUK/PUK2.
- For procedures required to unlock USIM Card, contact SoftBank Mobile Customer Center, General Information (☞P.18-33).

Keyguard

<Default> Deactivated

Lock handset keys to prevent accidental operation.


Note, incoming calls can be answered by pressing .

- While set,  appears in Standby.

1 In Standby, press and hold 

- To cancel Keyguard, repeat operation.

While Keyguard is Active

- Emergency numbers (110, 119, 118) are dialable. Entered numbers do not appear on Display. Once numbers are dialed, Keyguard is canceled.
- Press  to disable Calendar event tone/Alarm, or place an incoming call on hold.
- Cancel Keyguard during a call or while incoming call is placed on hold.

Note

- Turning off power cannot cancel Keyguard.

Privacy Key Lock

<Default> OFF

Set Privacy Key Lock to require Phone Password for using handset (Password not required for turning handset on/off, answering calls and engaged call operations).

- While locked,  appears in Standby.

Main Menu ► Settings ► Security ► Privacy Key Lock

1 Enter Phone Password

- To cancel Privacy Key Lock, enter Phone Password in Standby. If Phone Password is incorrectly entered five times, handset turns off.

While Privacy Key Lock is Active

- Emergency numbers (110, 119, 118) are dialable.
- Only phone numbers appear on Display for incoming calls.
- Message ringtones and Alarm tones are disabled.
- Calendar event notification and Alarm are disabled.
- S! Quick News and some indicators on Display do not appear. They appear after Privacy Key Lock is canceled.

Note

- Turning off power does not cancel Privacy Key Lock.

Personal Data Lock

Set Personal Data Lock to prevent others from reading or tampering with your personal information in Phone Book or Data Folder. Activate to require Phone Password for accessing personal data.

Locked Functions/Data

- Messaging
- S! Appli
- Phone Book search/saving/setting
- Memory Manager/Memory Status (Phone Book)
- Account Details
- Restrictions (Phone Book)
- Notepad
- Calendar
- Tasks
- Shortcuts
- Event Indicators
- Camera/Video Camera
- Lifestyle-Appli
- microSD Backup
- Answer Phone
- Voice Recorder
- Customized Screen
- Voice Announce
- Dictionary
- Software Update
- Yahoo! Keitai viewing/setting
- PC Site Browser viewing/setting
- Bookmarks/Saved Pages
- BookSurfing®
- e-Book Viewer
- Mobile Widget
- S! Quick News
- S! Info Ch./Weather
- Content Key obtaining/backup
- Voice Dial
- Data Folder*
- Music Player
- Digital TV
- Bar Code Reader
- Receive via Infrared
- IC Data transmission
- Alarm
- Reset Settings
- All Reset

* Font setting is available.


Activating/Canceling Personal Data Lock

<Default> Deactivated

- While locked,  appears in Standby.

Main Menu ► Settings ► Security ► Personal Data Lock

1 Enter Phone Password → **Activate/Deactivate**

- To cancel Personal Data Lock, repeat operation.
- To set confirmation (Personal Data Lock OFF window) to appear when handset is opened:  P.12-6, P.12-7

Canceling Personal Data Lock Temporarily

When Phone Password is entered,  disappears and disabled functions become temporarily available.

- Once handset returns to Standby while no functions are active, Personal Data Lock is active again.
- Some functions remain unavailable. Deactivate Personal Data Lock to use the following:
 - Receiving IC data
 - Reject unknown

Note

- While Personal Data Lock is set, some indicators do not appear in Standby. They appear after lock is canceled.
- Turning off power does not cancel Personal Data Lock.

Customizing Personal Data Lock

Enable/disable Alarm, incoming message notification, etc. while Personal Data Lock is active.

Main Menu ► Settings ► Security ► Personal Data Lock

- 1 Enter Phone Password → **Customize** →
Select an item (See below)

Item	Operation/Description
Alarm Tone	Enable/disable Alarms (Calendar, TV timer, or other alerts) or TV Timer Recording. > Select an item → Accept (Enable) or Not Accept (Disable)
Incoming Call Act	Show/hide Event Indicator (incoming messages) or Phone Book entry information (incoming calls). > Select an item <ul style="list-style-type: none"> · Incoming Message → Accept (Show indicator) or Not Accept (Hide indicator) · Phone Book Available → Accept (Show Phone Book Entry information) or Not Accept (Hide information)
Display/Tone	Enable/disable Display settings, ringtones or indicators. > Select an item <ul style="list-style-type: none"> · Internal Display → Accept (Enable Display Settings) or Not Accept (Disable) · Ring Tones → Accept (Enable Sound Settings) or Not Accept (Disable) · S! Quick News → Accept (Show information) or Not Accept (Hide information) · S! Info Ch./Weather → Accept (Show indicators) or Not Accept (Hide indicators) · Widget Contents → Accept (Show widgets) or Not Accept (Hide widgets)

Activating Personal Data Lock when Closing Handset

<Default> OFF

Set Timer Lock at Close to automatically activate Personal Data Lock when specified time has elapsed after handset is closed.

- When set,  appears in Standby.

Main Menu ► Settings ► Security ► Timer Lock at Close

- 1 Enter Phone Password
- 2 **Personal Data Lock** → Select a time
 - When **OFF** is selected, setting is canceled.
- 3 **YES**
 - Personal Data Lock OFF window appears each time handset is opened. Note, Personal Data Lock must be activated.

Showing Personal Data Lock OFF Window when Opening Handset

<Default> OFF

Main Menu ► Settings ► Security ► Lock OFF at Open

1 Enter Phone Password

2 *Personal Data Lock* → ON

Note

- When Timer Lock at Close and Lock OFF at Open are both active, canceling Personal Data Lock when opening handset temporarily cancels lock. However, lock activates again when specified time elapses after closing handset.

Secure Remote Lock

If handset is lost or stolen, remotely lock handset from a PC or mobile. If Secure Remote Lock is active, all operations are unavailable except to turn handset on.

- For service details and user agreement/registration, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>) or My SoftBank.

Accessing My SoftBank from Handset (Japanese)

For service details, visit SOFTBANK MOBILE Corp. Website.

Main Menu ► Yahoo! ► Menu List ► My SoftBank
► English

Follow onscreen instructions.

Note

- Emergency numbers (110, 119, 118) are dialable even while Secure Remote Lock is set.

Showing Messages during Secure Remote Lock

<Default> OFF

Set Display message to appear when Secure Remote Lock is active.

- Use preset message or create a message.

Main Menu ► Settings ► Security ► Lock Message

1 Enter Phone Password

2 **Display Setting** → ON

Save a Lock Message

> After Step 1, **Message** → Enter a message

Key Pad Dial Lock

<Default> Deactivated

Allow dialing only from Phone Book entries and lock dialing with keypad. Unauthorized use of handset can be prevented.

- While locked,  appears in Standby.

Unavailable Operations

- Dialing with keypad
- Phone Book (saving, editing, deleting, copying from microSD Card, and sending/receiving via Infrared and IC transmission)
- Sending S! Mail/SMS by manually entering addresses

Available Operations

- Dialing from Phone Book or Voice Dial
- Dialing from Redial, Outgoing Call Logs, Incoming Call Logs, Sent address, or Received address (only phone numbers/mail addresses saved in Phone Book)

Main Menu ► Settings ► Security ► Key Pad Dial Lock

1 Enter Phone Password

- To cancel Key Pad Dial Lock, repeat operation.

Note

- Emergency numbers (110, 119, 118) are dialable even while Key Pad Dial Lock is set.

Side-keys Guard

<Default> OFF

Set Side-keys Guard to disable side key operations while handset is closed.



- While set,  appears in Standby.

Main Menu ► Settings ► Phone Settings ► Side-keys Guard

1 ON

- To enable side key operations while handset is closed: **OFF**

Note

- When **Menu Icons** is set to **Basic** or **Customize**, press  in Standby
→ Press and hold  to toggle **ON** and **OFF**.

Additional Lock Functions

IC Card Lock

Deactivate Osaifu-Keitai® functions (☞P.13-12).

Remote Lock

Deactivate Osaifu-Keitai® functions remotely (☞P.13-12).

Restricting Calls/Messages

Hiding Call Logs and Sent/Received Address List

<Default> ON

Main Menu ► Settings ► Incoming Settings ► Call Logs

- 1 Enter Phone Password
- 2 Select an item (See below)

Item	Operation/Description
Incoming	Show/hide Incoming Call Logs/Received address list
Outgoing	Show/hide Redial/Outgoing Call Logs/Sent address list

3 OFF

Note

- While Incoming Call Logs is **OFF**, Answer Phone (Voice Calls) does not play. Selecting **Missed calls** Event Indicator does not show Incoming Call Logs.

Secret Mode/Secret Data Only

<Default> Deactivated

Phone Book entries and Calendar events saved as secret data appear only when Secret Mode/Secret Data Only is active.

- Set Phone Book entries or Calendar events as secret data (Phone Book: P.4-7, P.4-8; Calendar: P.13-5)

Main Menu ► Settings ► Security

- 1 Select an item (See below)

Item	Operation/Description
Secret Mode	View all data including secret data <ul style="list-style-type: none"> ● While set, appears in Standby.
Secret Data Only	View only secret data <ul style="list-style-type: none"> ● While set, flashes in Standby.

- 2 Enter Phone Password
For Secret Data Only, number of saved secret data appears.

Cancel Secret Mode/Secret Data Only

- > In Standby, or follow Step 1 above
- disappears.

Cancel Secret Mode/Secret Setting

- > In Phone Book/Calendar event window, [Menu] → *Release secret*

Note

- Select whether to save data edited/saved in Secret Mode as secret data. Data saved/edited in Secret Data Only are saved as secret data.
- Turn off handset to cancel Secret Mode/Secret Data Only.

Tip


- Disable Learning in Secret Mode/Secret Data Only (P.17-10)

Setting Secret Mail


<Default> ON

Hide messages to/from secret Phone Book entries.

- Even if Secret Mail Display is set to **OFF**, secret messages appear when Secret Mode/Secret Data Only is active.


- 1  → **Settings**
- 2 **Universal Settings** → **Secret Mail Display**
- 3 Enter Phone Password
- 4 **OFF**



Note

- When both Spam Filter and Secret Mail Display are set, messages from Phone Book entries saved as secret data are sorted into Spam Folder (Safe List:  P.14-18).
- Alternatively, **Main Menu** ► **Messaging** ► **Settings** ► **Universal Settings** ► **Secret Mail Display**

Mail Security

Set handset to require Phone Password for opening mail boxes or operating Server Mail.

-  appears for set mail boxes or Server Mail.

- 1  → **Settings**
- 2 **Universal Settings** → **Mail Security**
- 3 Enter Phone Password → Check items →  [Finish]

■ **Set/Cancel Mail Security by Folder (Incoming Mail or Sent/Unsent)**



- >  → **Incoming Mail** or **Sent/Unsent** → Highlight a folder →  [Menu] → **Mail Security** → Enter Phone Password
-  appears for set folders.


Note

- Alternatively, **Main Menu** ► **Messaging** ► **Settings** ► **Universal Settings** ► **Mail Security**

Call Restrictions

Reject/accept/forward calls from specified phone numbers, or restrict calling unspecified phone numbers.

- 1  → Search Phone Book
- 2 Select an entry →  [Menu] → **Restrictions**
- 3 Enter Phone Password
- 4 Select an item (See below)


Item	Operation/Description
Restrict Dialing	Allow calls only to specified numbers
Call Rejection	Reject specified numbers
Call Acceptance	Accept from specified numbers only
Call Forwarding	Automatically forward specified numbers <ul style="list-style-type: none"> ● Set destination numbers (Call Forwarding:  P.2-17)

- To cancel, repeat operation.


View/Cancel Phone Book Restrictions

- > **Main Menu** ► **Phone** ► **Restrictions** ► Enter Phone Password
 - Select an item* ► Select a Phone Book entry ► Select a number
 - **YES**

* ★ appears for set item.

- Highlight an item →  [Menu] → **Release Settings** → **YES** to cancel restriction on all specified numbers.

Note

- **Missed calls** Event Indicator appears in Standby for calls from rejected numbers.
- **Call Rejection** and **Call Acceptance** are disabled while Personal Data Lock is active ( P.12-5).

Delaying Ringtone

<Default> OFF

Delay ringtone/vibration for Voice/Video Calls from unknown numbers.

- Main Menu** ► **Settings** ► **Incoming Settings** ► **Ring Time Settings** ► **Ring Starting Time**

- 1 **ON** → Enter start time

- **Hide Missed Call Records (Disconnected during Ringtone Delay)**
 - > **Main Menu** ► **Settings** ► **Incoming Settings** ► **Ring Time Settings** ► **Missed Calls Display** ► **Not Display**

Rejecting Unknown Callers

<Default> Accept

Main Menu ► Settings ► Security ► Reject Unknown

- 1 Enter Phone Password → **Reject**

Rejecting Calls without Caller ID

<Default> Accept

Reject calls without Caller ID or from pay phones.

Main Menu ► Settings ► Security ► Call Setting w/o ID

- 1 Enter Phone Password
- 2 Select an item → **Reject**

Reset

Reset Settings

Cancel custom settings and return handset functions to their default settings.

Main Menu ► Settings ► Security ► Reset Settings

- 1 Enter Phone Password → **YES**

Note

- Some default settings may not be restored.

All Reset

Cancel custom settings and return handset functions to their default settings; clear all Phone Book/Data Folder entries, etc.

Main Menu ► Settings ► Security ► All Reset

1 Enter Phone Password → **YES** → **YES**

Handset automatically turns off and restarts.

Note

- Fully charge battery (🔋) beforehand.
- Phone Password is reset to default.
- USIM Card/microSD Card files are not affected.
- Data transmission settings (set via PC) are not affected.
- Non-restorable items when deleted by All Reset:
 - Customized settings, Call Logs, downloaded S! Appli, etc.

Calendar 13-2

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Calendar

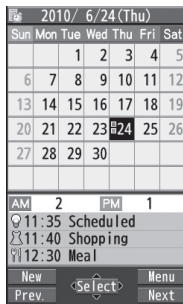
View by day, week or month; set Alarms for events.

Opening Calendar

Main Menu ▶ Tools ▶ Calendar

Current month appears.

- When a date with Calendar events is highlighted with , number of AM and PM events and up to three contents appear.
- Press  [Prev.] /  [Next] to show previous/next month calendar.
- To switch Monthly/Weekly view:  P.13-4



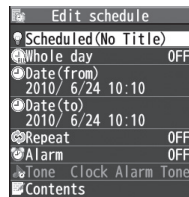
Monthly View

Creating Calendar Events



Save up to 1000 entries.

Main Menu ▶ Tools ▶ Calendar

- 1  to highlight a date →  [New] → *Schedule*










- 2 Select an item (See below)

Item	Operation/Description
Select icon/ Edit summary	> Select an icon → Edit subject
Whole day setting	> <i>OFF</i> or <i>ON</i> ● When <i>ON</i> is set, Alarm goes off at 0:00 a.m.
Date (from)	> Enter start date and time
Date (to)	> Enter end date and time
Repeat	> Select a repeat type (→ For <i>Select day</i> , check days →  [Finish])
Alarm	> Select an Alarm type (→ For <i>ON/Set time</i> , enter time) ● Alarm Tone:  P.13-6
Alarm tone	> Select an Alarm tone type → Select a folder → Select an Alarm tone
Contents	> Enter event description


3 When complete, [Finish]

Calendar Event Indicators

Following indicators appear in Calendar Window.

-  (Blue): Morning event
-  (Orange): Afternoon event
- (Underscore): Event that lasts for two days or longer
- Following indicators appear on Display.
 -  : Alarm
 -  : Monthly
 -  : Daily
 -  : Yearly
 -  : Weekly


Note

- Calendar events between 00:00 on 2000/01/01 and 23:59 on 2037/12/31 can be saved on handset.
- Alarm tone does not sound when Privacy Key Lock or Personal Data Lock is set. To enable Alarm while Personal Data Lock is active, customize Personal Data Lock ( P.12-6).

Saving Holidays/Memorial Days

Save up to 100 entries (one entry a day) each for Holidays or Memorial days.

Main Menu ► Tools ► Calendar

- 1 (Highlight a date →)  [New] → *Holidays* or *Memorial days*
- 2 Select an item (See below)




Item	Operation/Description
Date setting	> Enter date
Repeat	> Select a repeat type <ul style="list-style-type: none">● 1 time does not repeat Holidays/Memorial days events.
Edit holiday/anniversary	> Enter description

3 [Finish]

Indicators

Holidays appear in red.

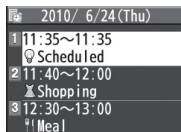
Memorial days are marked with a red circle.

- Following indicators appear in Calendar/Calendar Event List Window:
 -  : Holidays
 -  : Memorial days
 -  : Yearly repeat

Viewing/Editing Calendar Event Details

Main Menu ▶ Tools ▶ Calendar

- 1  to highlight a date →
 [Select]





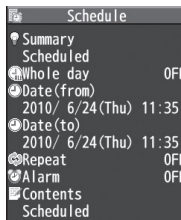
File	2010/ 6/24 (Thu)
11:35~11:35	Scheduled
11:40~12:00	Shopping
12:30~13:00	Meal

Calendar Event List

- 2 Select an entry

Detailed schedule appears.

- To edit:  [Edit] → Edit selected entry (Schedule:  From Step 2 on P.13-2, Holiday/Anniversary:  From Step 2 on P.13-3)



File	Schedule
Summary	Scheduled
Whole day	OFF
Date (from)	2010/ 6/24 (Thu) 11:35
Date (to)	2010/ 6/24 (Thu) 11:35
Repeat	OFF
Alarm	OFF
Contents	Scheduled

Calendar Event Details




Calendar Functions

From ▶ Main Menu ▶ Tools ▶ Calendar


Functions Available in Calendar Window




> Highlight a date →  [Menu] → Select an item (See below)

Item	Operation/Description
New	Create a new entry ( P.13-2, P.13-3)

Item	Operation/Description
Weekly display/ 1 Month	Toggle Monthly/Weekly view
Icon display	Entries in category of selected icon appear > Select an icon
No. of schedules	Display number of saved entries
Add shortcut icon	Create shortcut ( P.1-20)
Send all Ir data	( P.11-3)
All IC transmission	( P.11-5)
Delete past	Delete past entries prior to highlighted date > Select an item → YES
Delete all	> Enter Phone Password → Select an item → YES
Reset holidays	Restore deleted Holidays > YES

Functions Available in Calendar Event List/Details Window

> Select a date (→ Select an entry) →  [Menu] → Select an item (See below)

Item	Operation/Description
New	Create a new entry ( P.13-2, P.13-3)
Edit	Edit saved entry ( Left)
Copy	Copy entry to another day > Enter date and time to copy entry to →  [Finish]
Calendar display	Switch from Icon display to Calendar display



Item	Operation/Description
Icon display	Entries in category of selected icon appear > Select an icon
Set secret mode/Release secret	Set/cancel Secret Mode for selected event <ul style="list-style-type: none"> Events saved as secret data appear only when Secret Mode or Secret Data Only is active (👉P.12-10).
Compose S! Mail	Insert event date and details to message text (👉From Step 2 on P.14-4)
Send Ir data	(👉P.11-3)
Send all Ir data	(👉P.11-3)
IC transmission	(👉P.11-5)
AllIC transmission	(👉P.11-5)
Copy to microSD	Copy event to microSD Card > YES <ul style="list-style-type: none"> To view microSD Card files: 👉P.10-19
Delete this	> YES
Delete past	Delete past entries prior to highlighted date > Select an item → YES
Delete select	> Check events → [Finish] → YES

Tasks

Make quick notes of tasks to manage in Tasks list.

Saving a Task

Main Menu ▶ Tools ▶ Tasks

-  **[New]** → Select an item (See below)
 - To check saved Tasks, select a Task. To edit, press  **[Edit]** in detail window.

Item	Operation/Description
Edit Tasks	> Enter content
Due date	> Select how to enter due date → Enter due date <ul style="list-style-type: none"> Select No date to enter none.
Priority	> Select a priority level
Category	> Select a category
Alarm	> Select an Alarm type (→ For ON/Set time , enter time) <ul style="list-style-type: none"> Alarm Tone: 👉P.13-6
Alarm tone	> Select an Alarm tone type → Select a folder → Select an Alarm tone










- When complete,  **[Finish]**
 - When content is not entered, Tasks cannot be saved.

Note

- Alarm tone does not sound when Privacy Key Lock or Personal Data Lock is set. To enable Alarm while Personal Data Lock is active, customize Personal Data Lock (👉P.12-6).

Using Tasks

In Tasks window, press  [Menu] for following operations.

Item	Operation/Description
New	Create a new entry ( P.13-5)
Edit	Edit saved Task ( P.13-5)
Change status	Change status indicator shown in Tasks list > Select a status (→ For Completion , select an item → Enter Completion date) ● Overdue status indicator turns red.
Show by category	> Select a category
Sort/Filter	Sort list by specified condition, or show Tasks in specified status only > Due date order, Completed date odr, Entry order or select a status
Add shortcut icon	Create shortcut ( P.1-20)
Send Ir data	( P.11-3)
Send all Ir data	( P.11-3)
IC transmission	( P.11-5)
AllIC transmission	( P.11-5)
Copy to microSD	Copy Task to microSD Card > YES ● To view microSD Card files:  P.10-19
Delete this	> YES
Delete select	> Check Tasks →  [Finish] → YES
Delete completed	Delete Tasks in Completion status > YES
Delete all	> Enter Phone Password → YES

Alarms

Alarm Tone

When scheduled time arrives, alarm tone sounds for about five minutes and Notification Light illuminates.

- For Calendar events and Tasks, alarm message and animation corresponding to selected icon appear on Display.

To Stop Alarm Tone for Calendar Events, Tasks or Alarm

Press any key.

Missed Alarm

Missed alarm Event Indicator appears in Standby for alarms missed during Privacy Key Lock, Personal Data Lock or Infrared transmission once locks are canceled or transmission ends. Select indicator to view content.

Note

- When two or more alarms are set to the same time, alarm sounds in the following priority order: Alarm → Timer Recording → Tasks → Calendar → Timer Watching
 For Calendar events and Tasks, **Missed alarm** Event Indicator appears.

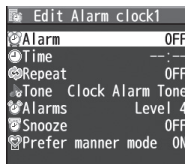
Setting Alarm

Set up to 12 alarms. Alarm tone sounds at the specified time once, everyday or weekly as set.



-  appears in Standby when Alarm is set.

Main Menu ▶ Tools ▶ Alarms

1 Highlight an Alarm →  [Edit]



2 Select an item (See below)

Item	Operation/Description
Alarm (Alarm on/off)	Activate or cancel Alarm > ON or OFF
Time setting	> Set Alarm time
Repeat	> Select a repeat type (→ For Select day , check days →  [Finish])
Alarm tone	> Select an Alarm tone type → Select a folder → Select an Alarm tone
Alarms (Alarm volume)	>  to set Alarm tone volume
Snooze setting	When Snooze is set to ON , Alarm tone sounds for 60 seconds, repeating up to six times at five minute intervals. > ON or OFF (→ For OFF , enter time)
Prefer manner mode	Set Manner Mode or Alarm priority. > ON or OFF


3 When complete,  [Finish]


Alarm Indicators

- Following indicators appear:


 : Repeats daily  : Repeats weekly

Cancel & Reactivate Alarm

> In Step 1, (highlight an Alarm →)  [Menu] → Select an item → **YES**

- Cancel or reactivate an alarm entry as required.
- Alternatively, highlight an Alarm and press  to reactivate/cancel Alarm.

Snooze Function

If **ON**, press any key; Snooze window appears. To cancel Alarm, press .

Note

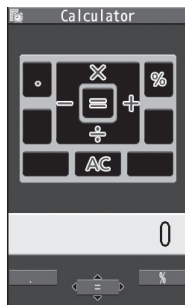
- Alarm tone does not sound when Privacy Key Lock or Personal Data Lock is set. To enable Alarm while Personal Data Lock is active, customize Personal Data Lock (☞ P.12-6).

Calculator

Calculates up to 10 digits.

Main Menu ► Tools ► Calculator

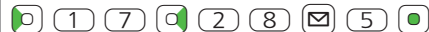
Operation	Assigned key
Number (0 - 9)	0 - 9
+	
-	
x	
÷	
=	
Decimal point	
%	
Clear	



13
Tools

Example:

$$-17+28.5=11.5$$



Notepad

Save up to 20 notes.

Saving a Note

Main Menu ► Tools ► Notepad

1 <Not Recorded>

- Select a saved note to view content.
Press [Edit] to edit.

2 Enter text










- Up to 256 double-byte or 512 single-byte characters can be entered.



Notepad List Window

Notepad Functions

In Notepad list window, press  [Menu] for following operations.

Item	Operation/Description
Edit	Edit saved note
Compose S! Mail	Insert note to message text ( From Step 2 on P.14-4)
Edit schedule	Copy note to Schedule to create a Calendar event > Schedule → Save an event ( From Step 2 on P.13-2)
Add shortcut icon	Create shortcut ( P.1-20)
Send Ir data	( P.11-3)
Send all Ir data	( P.11-3)
IC transmission	( P.11-5)
AllIC transmission	( P.11-5)
Copy to microSD	Copy note to microSD Card > YES <ul style="list-style-type: none">● To view microSD Card files:  P.10-19
Notepad Info	Show entry date, latest modified date and category of note
Category	> Select a category <ul style="list-style-type: none">● When no category applies, select None.
Delete this	> YES
Delete selected	> Check notes →  [Finish] → YES
Delete all	> Enter Phone Password → YES

Osaifu-Keitai®

"Osaifu-Keitai®" is a range of IC Card-based services used by Osaifu-Keitai® compatible handsets. Make purchases using e-money or e-ticketing. Hold handset up to a reader/writer to pay for your purchase.

■ Osaifu-Keitai® Terms

Osaifu-Keitai®	A contactless IC Card technology to read/write data by holding an IC card up to a reader/writer
IC Card	An IC chip embedded in Osaifu-Keitai®-compatible handsets
Lifestyle-Appli	Applications to use Osaifu-Keitai®. Some applications are preinstalled.

Precautions

- Data saved in IC Card vary by service content and usage history. Procedures to delete IC Card data vary by Lifestyle-Appli. Contact Osaifu-Keitai® service providers for details.
- SoftBank is not liable for damages from accidental loss or alteration of IC Card data or settings.
- IC Card data can be misused if your Osaifu-Keitai® compatible handset is lost or stolen. SoftBank is not liable for any resulting damages.
- Downloading Lifestyle-Appli and using applications may incur high packet transmission fees.

Getting Started

Downloading Lifestyle-Appli

Download Lifestyle-Appli via Internet website.

Registration/Settings

Activate Lifestyle-Appli to complete registration or customize settings.

- Make deposit into account, check payment records or balance, etc.

Note

- Keep a copy of service passwords/customer service contact, etc. in a separate place.

Downloading Lifestyle-Appli

Main Menu ▶ Tools ▶ Osaifu-Keitai ▶ Lifestyle-Appli

1 **Download** → YES

2 Select a Lifestyle-Appli

- Downloaded Lifestyle-Appli is saved to Lifestyle-Appli in Data Folder.

Note

- Alternatively, **Main Menu ▶ S! Appli ▶ Osaifu-Keitai ▶ Lifestyle-Appli ▶ Download ▶ YES**
or
Main Menu ▶ Data Folder ▶ Lifestyle-Appli ▶ Download ▶ YES

Activating Lifestyle-Appli

- Lifestyle-Appli cannot be activated during a call or while another S! Appli is active.

Main Menu ▶ Tools ▶ Osaifu-Keitai ▶ Lifestyle-Appli

1 Select a Lifestyle-Appli

2 To exit,  → **Stopped**

Note

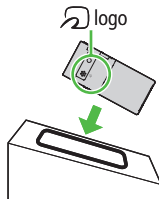
- Alternatively, **Main Menu ▶ S! Appli ▶ Osaifu-Keitai ▶ Lifestyle-Appli ▶ Select a Lifestyle-Appli**
or
Main Menu ▶ Data Folder ▶ Lifestyle-Appli ▶ Select a Lifestyle-Appli

Reader/Writer Transactions


- Complete registration/settings and charge your account beforehand.
- There is no need to activate a Lifestyle-Appli during transaction.

1 Hold logo up to reader/writer

- When IC Card Notification Light is **ON**, Notification Light illuminates (☞P.17-9).
- Hold handset parallel to reader/writer. Try moving handset around if recognition is slow.
- Check scan result on reader/writer display.
- Osaifu-Keitai® can be used during a call or while connecting to Internet (May require extra time).



Note

- Data may be unreadable if a metal object, etc. is between  logo and reader/writer.
- Even though Osaifu-Keitai® is available while handset is off, Lifestyle-Appli does not activate. However, if battery is left uncharged after warning tone sounds, Osaifu-Keitai® may become disabled. Charge battery beforehand.
- When handset is held up to reader/writer, handset may show a message or vibrate depending on service. S! Appli, Messaging or Internet may also activate automatically. These can be avoided by setting handset not to activate the functions during transactions (☞P.17-22).

Tip

Settings

- Disable Handset Response to Commands from Reader/Writer (☞P.17-22)

IC Card Lock

Activating IC Card Lock

<Default> OFF

- While set,  appears in Standby.

1 Press and hold  → Enter Phone Password

- Repeat the step as required to unlock.

Note

- Alternatively, **Main Menu** ▶ **Tools** or **S! Appli** ▶ **Osaifu-Keitai** ▶ **IC Card Settings** ▶ **IC Card Lock**
or
Main Menu ▶ **Settings** ▶ **Security** ▶ **IC Card Lock**

Remote Lock



<Default> OFF

- Save up to three phone numbers to enable Remote Lock.

Main Menu ▶ **Tools** ▶ **Osaifu-Keitai** ▶ **IC Card Settings**
▶ **Remote Lock**

1 Enter Phone Password → **ON**

2 Select an item (See below)

Item	Operation/Description
Numbers to Permit	Save numbers to activate Remote Lock > <Not Recorded> → Enter phone numbers →  [Return] • To save numbers from Phone Book/Incoming Call Logs or to use a payphone number:  [Menu] → Refer to or Payphone
# of Incoming Call	Specify the number of incoming calls for activating IC Card Lock > Enter a number

3  [Set]

Note

- Alternatively, **Main Menu** ▶ **S! Appli** ▶ **Osaifu-Keitai** ▶ **IC Card Settings** ▶ **Remote Lock**

Activating Remote Lock

- ① Call 842P from one of the specified numbers (Send Caller ID)
 - ② Hang up after 842P receives the call
 - ③ Repeat ① - ② until specified number of incoming calls is reached (within three minutes)
- After specified number of incoming calls, IC Card Lock is set and a message informs you IC Card Lock is activated.

Note

- When setting IC Card Lock, call 842P from the same specified phone number. Incoming calls from different phone numbers cannot be counted.
- Specified incoming calls may not be counted when Call Forwarding is active.
- Remote Lock is not available when ring time for Answer Phone is set to 0 or Driving Mode is active.
- When Answer Phone activates, counted number of incoming calls are reset.

Dictionary (Japanese)

Use ケータイTOOL<辞書> to access dictionaries (学研 辞スバ英和・和英辞書 and 学研 国語辞書).

- ケータイTOOL<辞書> is an S! Appli.

Main Menu ▶ Tools ▶ Dictionary





1 Read 免責 (disclaimer) → OK

ケータイTOOL<辞書> activates.

- To disable 免責:
Uncheck アプリ起動時に常に表示する。(Always show disclaimer when accessing dictionaries)

2 → Enter a word

Search results appear.


- To switch dictionaries: 
- To go to previous/next page:  / 
- To search again:  [戻る]

3 Select a word

Definition appears.

4 To end, → Stopped

Note

- While Dictionary application is active, press  [メニュー] for useful functions.

Sound Recorders

Voice Recorder

Set recorded sounds for ringtones.

- Record for about 60 seconds each.

Main Menu ► Tools ► Sound Recorders ► Voice Recorder

1 **YES**

Recording starts.

2 To end recording, [Stop], or (→ OK)

Recorded sounds are saved in Ring Songs&Tones folder.

Voice Announce

Set recorded sound for on-hold tone/holding tone, Alarm, Calendar event alarm, Tasks alarm, ringtones, Answer Phone message, Timer Watching (Digital TV), Ring Songs&Tones Play List.

- Record only one item for about 15 seconds.
- Select **Voice Announce** in individual window to set Voice Announce as specific tone.

Main Menu ► Tools ► Sound Recorders ► Voice Announce

1 **Record**

Recording starts.

Tone beeps five seconds before recording ends.

2 To end recording, [Stop]

Tone beeps twice and previous screen returns.

- To play: **Play**
- To delete: **Erase** → **YES**

Bar Code Reader

Scan barcodes (JAN) or QR Codes with built-in Camera. Access websites, send messages, save Phone Book entries, etc. from scanned data.

JAN Codes

JAN Code is a one-dimensional bar code denoting numerals with bars and spaces of different widths.

QR Codes

QR Code is a two-dimensional bar code containing information.

Example: SoftBank mobile phones



Scanning Barcodes

- Up to five items can be saved.
- For split data, up to 16 QR Codes can be scanned at a time and saved as one item.

Main Menu ► Tools ► Bar Code Reader ► Scan Barcodes

- 1 Frame barcode in the center of Display
 - To adjust Display brightness: [Menu] → **Brightness** → Adjust between -3 (dark) and +3 (light)
 - To zoom:
 - To use Focus Lock:

- 2 [Start]

Scanning starts, and scanned results appear when completed.

- For split data, **OK** → Repeat Steps 1 and 2
- To use scanned data: Step 2 on P.13-16

- 3 [Menu] → **Save result** → **OK**

- To start over: → **YES**

Note

- Handset cannot read barcodes or two-dimensional codes other than JAN/QR Codes.
- Some barcodes may be unreadable.
- Barcode recognition may be slow. Hold handset steady while scanning.
- Barcodes may not be correctly read owing to scratch, dirt, damage, quality of printed material, light reflection, or QR code version.

Viewing/Editing Scanned Data

Main Menu ► Tools ► Bar Code Reader ► Saved Data List

1 View

Select an item

Edit Title

Highlight an item →  [Menu] → *Edit title* → Edit

Delete Saved Data


> In Step 1, (highlight an item →)  [Menu] → *Delete* → *Delete this* or *Delete all* (→ For *Delete all*, enter Phone Password) → *YES*

Using Scanned Data

Main Menu ► Tools ► Bar Code Reader ► Saved Data List

1 Select an item

2 [Menu] → Select an item (See below)

Item	Operation/Description
Save result	Save scanned results
Display list	Display Saved Data List
Internet	Access website > <i>Yahoo! Keitai</i> or <i>PC Site Browser</i> → <i>YES</i> ● Alternatively, select URL.
Compose S! Mail	Insert address to message recipient field (↪ From Step 4 on P.14-4) ● Alternatively, select address.
Dialing	Call selected phone number > Select a dialing method → <i>Dial</i> ● Alternatively, select phone number.
Add to Phone Book	Save scanned results to Phone Book (↪ From Step 2 on P. 4-5)
Add bookmark	Save URL to Bookmarks > <i>YES</i> →  [OK]
Copy	Copy selected characters to another place (↪ From Step 2 on P.3-10)

Location Settings

Retrieve handset location information for using location-based contents on Internet.

- Only available within 3G network coverage in Japan.

Emergency Positioning Request

When an emergency call (110, 119 or 118) is made from handset, location detected by nearby base station is reported to Emergency response agencies such as the police (☎P.2-4).

Positioning Lock

<Default> OFF

Activate to lock positioning function.

Main Menu ► Tools ► Location Settings ► Settings
► Positioning Lock

- 1 Enter Phone Password → **ON**

Providing Location Info

<Default> Send with Check

Provide location info when requested, without confirmation.

Main Menu ► Tools ► Location Settings ► Settings
► Send Location Info

- 1 Enter Phone Password → **Send without Check**

Using Location Log

Up to 50 latest location info are saved. Delete as required.

Main Menu ► Tools ► Location Settings ► Location Logs

1 Show Details

Select a record to view details

- ☒ appears if positioning fails.

Delete a Record

Highlight a record → ☒ [Menu] → **Delete** →
Delete this → **YES**

Delete All

☒ [Menu] → **Delete** → **Delete all** →
Enter Phone Password → **YES**

Note

- When 50 records are saved, oldest is deleted first.

Tip

Settings ● Location Settings (☎P.17-22)

13 Tools

Messaging

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Basics

Send messages via S! Mail or SMS.

S! Mail [Separate subscription required]	Exchange text messages with SoftBank or e-mail compatible handsets, PCs, etc.; attach image or sound files, etc. ● 842P is compatible with Graphic Mail (☞P.14-5) and AutoArt (☞P.14-7).
SMS	Exchange short text messages with SoftBank handsets.

- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Available Entry Items & Character Entry Limits

Item		S! Mail	SMS
Address	E-mail address	○ Up to 246 single-byte alphanumerics/ Up to 20 recipients	—
	Phone number ¹	○	○ Up to 21 single-byte alphanumerics/Up to 1 recipient
Subject	○	Up to 256 double-byte/ Up to 512 single-byte alphanumerics	—
Text	○	30 KB	○ Up to 70 double-/single-byte alphanumerics ²
Attachment	○	³	—

¹ SoftBank handset numbers only

² When text entry mode is set to **English (160char.)** (☞P.17-19), up to 160 single-byte alphanumerics can be entered.

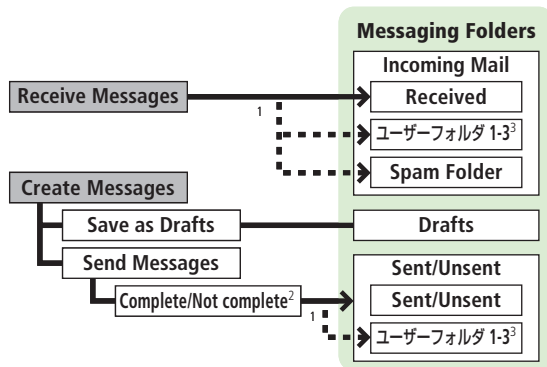
³ Up to 300 KB including subject, message text and attachment

Note

- Character limit varies with attachment size.
- SMS can be converted to S! Mail while creating a message (☞P.14-8).
- S! Mail cannot be converted to SMS.

Messaging Folders & Memory Status

Messages are organized in folders by message type.



¹ Set Auto-sort messages to specified folders or Spam Folder automatically (☞P.14-17, P.14-18).

² When handset is out-of-range or in Offline Mode, outgoing messages are saved as Unsent until signal becomes available (☞P.14-3).

³ Add up to ten user folders (☞P.14-21).

Auto Resend

When handset is out-of-range or in Offline Mode, unsent S! Mail and SMS are saved as Unsent and protected from auto deletion.

When signal returns, messages are automatically sent. Once sent, messages are unprotected.

- To cancel Auto Resend: P.14-22, P.14-23
- When Auto Resend (P.17-18) is set to **OFF**, unsent messages are not automatically sent.

Deleting Messages Automatically

When memory for messaging folders is low, old messages are automatically deleted one by one. Protect important messages from unintentional deletion (P.14-22, P.14-23), or set Auto Delete to **OFF** (P.17-18). Messages in Drafts and SMS in USIM Card are not deleted automatically.

When Messaging Memory is Full

(Received Full) appears in Standby and no more new incoming messages are received. Delete unnecessary messages in Incoming Mail box (P.14-22, P.14-23), then retrieve new messages (P.14-16).

View Memory Status

> → *Memory Status*

Tip

- Mail Security (P.12-11)

Customizing Handset Address

Change your handset mail address (alphanumerics before @) to reduce the risk of receiving spam. Default account name is random alphanumerics.

abc123-xyz @ softbank.ne.jp
[Account] [Domain]
Name Name
(Customize here)

- For details, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).
- Handset mail address cannot be changed in Offline Mode.
- For operations while using Internet: P.15-6

1 → *Settings* → *Custom Mail Address*


Handset connects to the Network.
Follow onscreen instructions.

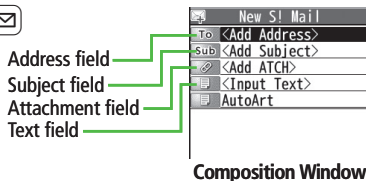
Sending S! Mail & SMS

Sending S! Mail

- Text entry: P.3-2

Example: Select a Phone Book entry to send S! Mail.

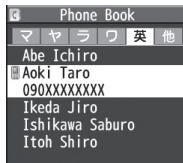
- 1 Press and hold 




- 2 Select Address field →
Phone Book

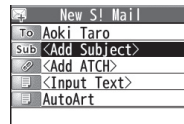


- 3 Select a Phone Book entry →
Select a SoftBank handset number
or mail address



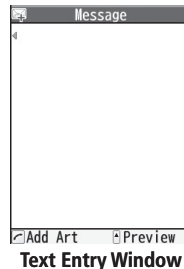
- Press  to toggle tabs if both mail addresses and phone numbers are saved.

- 4 Select Subject field →
Enter subject



- 5 Select Text field

- 6 Enter text



- 7  [Send]




Note

- Alternatively, **Main Menu** ► **Messaging** ► **Create New** or  → **Create New** to open Composition window

Tip







- Addresses (☞P.14-8)
 - Additional Functions (☞P.14-9)
 - Sending Options (☞P.14-11)
- Settings**
- Hide Outgoing Message Window (☞P.17-18)
 - Set Reply-to Address ● Set Signature (☞P.17-19)

Adding Attachments

- 1 After Step 6 on P.14-4, select Attachment field
- 2 Select a folder → Select a file
- 3  [Send]



■ Capture Pictures/Videos to Attach

- > After Step 1, **Activate Camera** → **Photo mode** or **Video mode** →
Frame subject →  [Record] or  (→ For video,  [Stop] or 
→  [Save] or 

Note

- Some files can not be attached depending on the file format or size.
- Some copy protected files can not be sent.
- Attachments of 300 KB or larger are automatically compressed (Width and height of compressed images may change). If the compressed file still exceeds maximum size, message cannot be sent.
- Ring Songs&Tones, Music and Videos files cannot be attached directly from microSD Card. Move files to handset before attaching to messages.

Tip

- Attachments (☞P.14-9)
- Settings**
- Disable Auto-Compression of Image Files (☞P.17-19)

Graphic Mail

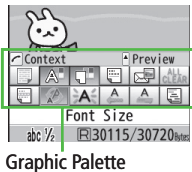
Create HTML messages; select font color/size, background color, or insert images, etc.

Example: Use a template to create Graphic Mail.


- Change font size
- Scroll text

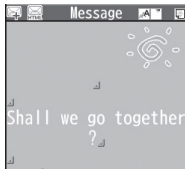
- 1 After Step 4 on P.14-4,  [Menu] → **Load Template** → Highlight a template →  [View] →  [Select]
 - To return to Template list: 
- 2 Select Text field → Delete ここに文章をいれてね !



- 3  → **Font Size**
- Alternatively,  [Menu] → **Set Graphic Mail** to open Graphic Palette




- 4 Select a font size → Enter text

- 5  → **Select area**






- 6 Place cursor before a sentence to scroll →  [Start] → Move cursor to end of sentence →  [End]



Text is highlighted.

- To cancel selection: 

- 7 **Set Scrolling** →  [Exit]


- 8  to preview →  [Preview]
- Alternatively,  [Menu] → **Preview** to view text field



- 9  [Set] →  [Send]





Reset Operations

- > To cancel previous operation: Close Graphic Palette →  [Menu] → **Undo**
- > To reset all Graphic Mail operations:  → **Graphic all reset** → **YES** → **YES**

Use Mail Art

- > In text entry window,  → **Mail Art** → Select an item →  [Exit]

Use Files Saved in microSD Card

- > In text entry window,  → **Insert files** → **File Select** → Select a folder →  [microSD] → Select a folder → Select a file

Tip

- Use Other Graphic Mail Settings ● Download Templates via Internet (P.14-10)

AutoArt

AutoArt converts S! Mail to HTML mail and automatically adds pictographs and background color.

- To change font color by AutoArt: P.17-19
- To change font size by AutoArt: P.17-19

1 After Step 6 on P.14-4, **AutoArt** → Select an item (See below)

Item	Description
Automatic	Automatically adds art.
Happy, Sad, Like, Angry or Surprised	Automatically adds art corresponding to the selected mood.

Converted message appears.

- To cycle next/previous selections: [Next]/ [Prev.]
- To cancel and return to Composition window: →

2 [Set] → [Send]

Note

- Alternatively, [Menu] → **AutoArt** in Composition window after entering text
- Use AutoArt to automatically add art in Graphic Mail.
- AutoArt cannot be canceled after pressing [Set] in Step 2.

Tip



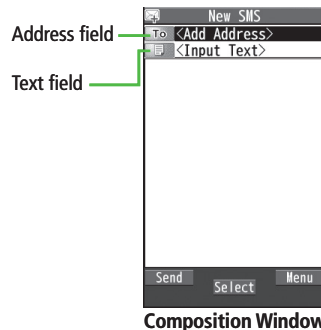
- Settings** ● Set Preference for Amount of Pictographs in AutoArt ● Disable Background Color Function (AutoArt) (P.17-19)

Sending SMS Messages

- Text entry: P.3-2

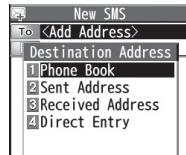
Example: Select a Phone Book entry to send SMS.

1 →
Create New SMS



Composition Window

2 Select Address field →
Phone Book



- 3 Select a Phone Book entry →
Select a SoftBank handset number

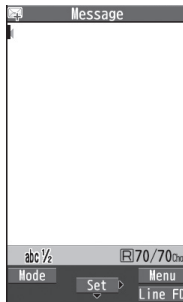


- 4 Select Text field

- 5 Enter text

- When number of entered character exceeds limit, S! Mail conversion option message appears.

- 6 [Send]



Text Entry Window

■ Converting to S! Mail

- > In SMS Composition window, [Menu] → *Change mail type*

Note

- When a single-byte text message including | { } [] ^ is sent or a draft including such symbols is edited, some characters at the end of text may be cut out.
- Alternatively, **Main Menu** ► **Messaging** ► **Create New SMS** to open SMS Composition window

Tip

- Addresses (⌘ Below)
 - Additional Functions (⌘ P.14-9)
- Settings**
- Hide Outgoing Message Window (⌘ P.17-18)
 - Change SMS Center Number ● Set Input Character to English (⌘ P.17-19)

Creating Messages

Addresses

- From** ► Composition window, select Address field

■ Enter Address Directly

- > S! Mail: **Address Input** or **Phone Number Input** → Enter a mail address or SoftBank handset number
- > SMS: **Direct Entry** → Enter a SoftBank handset number

■ Select Address from Sent Address/Received Address Logs

- > **Sent Address** or **Received Address** → Select a log → [Select]

■ Select S! Mail Address from Mail Group

- > **Mail Group** → Select a Mail Group

Add/Edit/Delete S! Mail Address

> Follow the steps (See below)

Item	Operation/Description
Add	> <Not entered> → Search/enter address → Select an address or enter directly → [Finish]
Edit	> Select an address → Edit → Edit address → [Finish]
Delete	> Highlight an address → [Menu] → Delete receiver → YES → [Finish]

● To edit SMS address: Select Address field → **Direct Entry** → Edit phone number

Change To/Cc/Bcc (S! Mail Only)

> Highlight an address → [Menu] → **Destination types** → Select a type → [Finish]

Attachments

From ▶ After attaching a file, select Attachment field

Open/Play Attached Files

> Select a file → After viewing file, [Play] → [Finish]

Add Attachments

> [Menu] → **Add Attached Files** → Select a folder → Select a file → [Finish]

● To capture still images or videos to attach: P.14-5

Delete Attachments

> Highlight a file → [Menu] → **Del Attached Files** → **YES** → [Finish]

Additional Functions

Functions Available in Composition Window

> In Composition window, [Menu] → Select an item (See below)

Item	Operation/Description
Send	Send message
Preview	Preview message
AutoArt ¹	(P.14-7)
Save as Drafts	Save message to Drafts box without sending
Attached files ¹	View attached file list
Load Template ¹	(P.14-5)
Save Template ¹	Save edited template > YES
Add Signature ¹	Add signature ● Create and save signature beforehand (P.17-19).
Send Settings ¹	(P.14-11)
Image Compression ¹	Set whether to compress attached files automatically > ON or OFF
Confirm Delivery ²	(P.14-11)
Input character ²	Select character input mode > Japanese or English
Change mail type ²	Switch SMS to S! Mail







¹ S! Mail only




² SMS only

Graphic Mail Functions

■ Use Other Graphic Mail Settings

> In S! Mail text entry window,  → Select an item (See below)

Item	Operation/Description
Insert files	Insert still images, music or Flash® files; activate Camera and insert captured image Music files are sent as BGM > Select an item <ul style="list-style-type: none"> · File Select → Select a file type → Select a folder → Select a file · Camera → Frame subject →  [Record] <ul style="list-style-type: none"> ● To delete inserted music files: Delete BGM → YES
Font Color	> Select a font color
Background color	> Select a background color
Insert Lines	Insert a separator line
Mail Art	Insert Mail Art > Select a file
Graphic all reset	Cancel all Graphic Mail Settings > YES
Select area	Specify text to be arranged > Place cursor before/after text →  [Start] →  to highlight area →  [End] → Select other items → Follow the steps for selected items <ul style="list-style-type: none"> ● To cancel selection:  [End] → 
Font Size	> Select a font size
Select Blinking	Flash text
Set Scrolling	Scroll text
Set Swinging	Swing text

Item	Operation/Description
Alignment	> Select a type
	<ul style="list-style-type: none"> ● One file of music or Flash®, and up to 40 types of My Pictograms or images can be inserted per Graphic Mail. ● To delete inserted images, lines, Mail Art, etc.: Close Graphic Palette → Move cursor before images, etc. →  ● Ring Songs&Tones or Music files cannot be inserted directly from microSD Card. Move files to handset beforehand.
■ Save Edited Templates	
	> In S! Mail Composition window,  [Menu] → Save Template → YES
■ Download Templates via Internet	
	>  → Templates → Download Templates → YES <ul style="list-style-type: none"> ● Handset connects to the Network. Follow onscreen instructions.

Sending Options

From ▶ Composition window, [Menu]

Confirm Delivery

> (For S! Mail, *Send Settings* →) *Confirm Delivery* → ON

- Request Delivery Confirmation (☞P.17-18)

Notify Recipients of Priority Level (S! Mail Only)

> *Send Settings* → *Priority* → Select a level

Set Reply-to Address (S! Mail Only)

> *Send Settings* → *Set Reply-To* → ON

- Specify reply-to address beforehand (☞P.17-19)

Receiving & Viewing Messages

Retrieving S! Mail Automatically

Auto Retrieval downloads complete messages and any attachments. Transmission fees are incurred according to subscription.

- To disable Auto Retrieval: ☞P.17-19

Opening New Messages

When a new message is received, incoming mail window appears, then [Event Indicator] and Event Indicator appear in Standby.

1 Select Event Indicator


Newest message appears.

- Press [Event Indicator] to show previous/next message.



Message Window

Note

- If an incoming S! Mail has more than one recipient, select **Display Address** in Message Window to view recipient list.
- Handset may connect to the Network via URL link in message text. Data-intensive web pages may incur high charges.
- Incoming message window may not appear; message tone and Notification Light may not always sound/illuminate. However,  flashes when receiving a new message.
- Event Indicator disappears even when an unread message other than latest message is selected.

Tip

●Retrieving/Viewing Messages (☞P.14-16)

●Setting Secret Mail (☞P.12-11)

Settings ●Change Ringtone ●Change Ringer Volume ●Set Message Ringtone Duration ●Set Vibration Alert (☞P.17-2)

●Set Notification Light by Incoming Type (Voice/Video Calls or Messages) (☞P.17-9)

●Hide Incoming Message Window while Other Function is Active

●Hide Sender Info in Incoming Message Window (☞P.17-18)

●Limit Auto Retrieval by Message Type (☞P.17-19)

Window Description**Messaging Folder Contents**

Received Date/Time¹,
Sender² and S! Mail Subject
(For SMS, Message Text)

- For Sent/Unsent box, following appear:



















¹ Sent date/time

² Recipient

Received		1/1
1	6/24 Suzuki Goro	He lo
2	6/24 Shirato Hanako	Happy
3	6/24 Suzuki Goro	Good evening
4	6/24 Keitai Taro	Happy
5	6/24 Shirato Hanako	How are you?

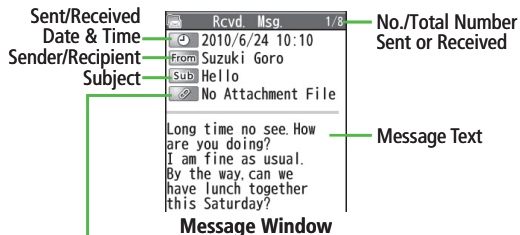
**Example: Received Folder
in Incoming Mail Box**

Message Type/Status

Message Type	Message Status
 /  Unread/Read S! Mail	 Attachments
 /  Unread/Read S! Mail Notice	 (Silver) Protected
 /  Unread/Read SMS	 Forwarded Message
 /  Unread/Read USIM Card SMS	 Replied Message
 Forwarded Server Mail	 Failed*
	 Resend Scheduled*
	 New Delivery Report*
	 High Priority
	 Low Priority

* Messages in Sent/Unsent box only

Message Contents



Message Window

Number of Attachments

The number of files (images, sounds, videos, text, etc.) appears.

Note

- Status indicators for forwarded/replied SMS messages (saved in USIM Card) do not appear.
- After retrieving complete messages, S! Mail Notice icons with (Forwarded) or (Replied) change to / (S! Mail).
- Messages remain protected after complete messages are retrieved via protected S! Mail Notices.
- If messages on microSD Card do not appear correctly ([P.10-19](#)), copy messages to handset ([P.10-20](#)) and execute **Charset Conversion** ([P.14-24](#)).

Tip

- Functions Available from Message List ([P.14-21](#))
- Functions Available in Received/Sent Message Window ([P.14-23](#))
- Change Font Size ([P.17-18](#))

Retrieving Complete S! Mail

The complete message may not be downloaded during handset operations. Center sends initial portion of message as an S! Mail Notice. Manually retrieve the complete message.

- 1 Select **continue** at end of S! Mail Notice






Retrieve from Message List

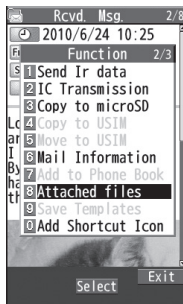
- > In received message list, highlight an S! Mail Notice → [Menu] → **Retrieve** → **This one**

Retrieve Multiple Messages


- > In received message list, highlight an S! Mail Notice → [Menu] → **Retrieve** → **Selected** → Check S! Mail Notices → [Finish] → **YES**

Opening & Saving Attachments

- 1 In Message window,
 [Menu] → **Attached files**
- 2 Select a file
 File opens or plays.
- 3 After viewing, 
 Attached files window returns.
- 4 Highlight a file to save →
 [Save] → **YES** → Select a folder



Note

- When messages are opened, attached image files open/play automatically.
-  (Silver) appears with file requiring a Content Key. If Content Key has expired, warning appears when opening a file. Acquire new Content Key (↪P.10-5).
- Incompatible files are saved to Other Documents in Data Folder. Some files may not be saved to handset.









File Formats Supported by Auto Playback

- Image files: JPEG, GIF, PNG
- Music files: SMAF, AMR, SMF, SP-MIDI

Tip

- Settings** ● Play Attached Music Files Automatically (↪P.17-19)

Showing Sent/Received Mail Address

- 1 **Sent Address**
 Press and hold 
Received Address
 Press and hold 
 SMS : SMS (successfully sent)
 MAIL : S! Mail (successfully sent)
 - To show Redial/Incoming Call Logs:  [Change]
- 2 Select a log to view details
 - To send S! Mail/SMS to recipient shown:  [] → Compose message (S! Mail: ↪From Step 4 on P.14-4 or SMS: ↪From Step 4 on P.14-8)
 - To save to Phone Book:  [Store] → Operation for saving to Phone Book (↪From Step 2 on P.4-5)

Tip

- Sent/Received Address (↪P.14-20)

Using Server Mail

Retrieve mail list stored at the Center to view Server Mail.

Viewing Server Mail List

- 1  → *Server Mail*
- 2 *Retrieve Mail List* → *YES*

■ Update Server Mail List

> After Step1, *Retrieve Mail List* →  [Update] → *YES*

Retrieving Server Mail

- 1  → *Server Mail* → *Retrieve Mail List*
 - If no Server Mail is in the list, *YES* → *OK*

- 2 **Retrieve a New Message**

Select an S! Mail

Retrieve Multiple Messages


 [Menu] → *Retrieve* → *Retrieve Selected* →
Check messages →  [Finish] → *YES*

■ Retrieve All Messages

>  → *Server Mail* → *Retrieve All*

Deleting Server Mail


- 1  → *Server Mail* → *Retrieve Mail List*

- 2  [Menu] → *Del Server Mail*

- 3 **Delete a Message**

Delete This → *YES*

Delete Multiple Messages

Delete Selected → Check messages →  [Finish]
→ *YES*

■ Delete All Messages

>  → *Server Mail* → *Delete All* → Enter Phone Password → *YES*

Tip

- Mail Security (☞P.12-11)
- Server Mail Functions (☞P.14-16)

Retrieving/Viewing Messages

Manually Retrieving New Messages

Retrieve S! Mail messages saved on Server while handset is off/out-of-range.

>  → **Retrieve New**

Server Mail Functions

From  **Server Mail**


Forward Server Mail

> **Retrieve Mail List** → Highlight an S! Mail →  [Menu] →

Fwd Server Mail → Select Address field → Search/enter address →


Select an address or enter directly →  [Send]

- To forward Server Mail from S! Mail Notice: In Message list, highlight an S! Mail Notice →  [Menu] → **Forward** → **Fwd Server Mail** →

<Add Address> → Select/enter an address →  [Send]

- Forwarded S! Mail messages are not deleted from Server Mail List.


-  appears for Server Mail saved to Drafts or Sent/Unsent box after forwarded.

-  appears for Server Mail saved to Drafts or Sent/Unsent box after forwarded.

Sort Server Mail

> **Retrieve Mail List** →  [Menu] → **Sort** → Select a condition

View Server Mail Information

> **Retrieve Mail List** → Highlight an S! Mail →  [Menu] → **Mail Information**

View Server Mail Memory



> **Server Mail Memory**

Organizing/Using Messages

Checking Messages in Messaging Folders

- At time of purchase, information messages are provided for your convenience (Transmission fee does not apply).

1 → **Incoming Mail, Drafts** OR **Sent/Unsent**

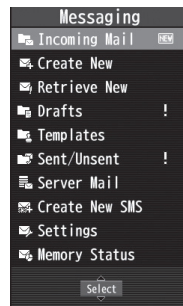
- NEW** appears for unread messages in Incoming Mail box.
-  appears for drafts or unsent messages in Drafts or Sent/Unsent box.
- In Incoming Mail or Sent/Unsent box, select a folder.
- Messaging Folders:  P.14-2

2 Select a message

- To show previous/next message in Received/Sent Message window: 

Tip

- Functions Available in Incoming Mail or Sent/Unsent Box
- Functions Available from Message List ( P.14-21)



Setting Filters (Auto-sort)

Filter messages into folders by criteria.

- Previously sent/received messages are not filtered.
- When a message meets multiple criteria, message is filtered according to following priority:
Subject → Address → Mail Group → Phone Book group
- Set multiple criteria per folder (any combination of Subject, address, mail group and Phone Book group).
- Set up to 30 criteria per folder.


1  → **Incoming Mail** or **Sent/Unsent**

2 Highlight a folder →  [Menu] → **Auto-sort Setting**


3  [Menu] → Select an item (See below)

Item	Operation/Description
Add Subject	Filter messages by subject > Enter a subject ● SMS cannot be sorted by subject.
Add Address	Filter messages by address > Search/enter address → Select/enter an address
Add Group	Filter messages by Phone Book group > Select a group
Add Mail group	Filter messages by Mail Group > Select a Mail Group


Edit Sort Conditions

> After Step 2, highlight a condition →  [Edit] → Edit subject, address, Phone Book group or Mail Group



Change Auto-sort Setting List View

> Switch to Name view or Address/Phone number view for Address conditions.
> After Step 2,  [Menu] → **Address Display** → **Name** or **Address**

Delete Sort Conditions

> After Step 2, (highlight a condition →)  [Menu] → **Delete** or **Delete All** (→ For **Delete All**, enter Phone Password) → **YES**

Re-sort Messages

> To re-sort messages in a specific folder: In Step 2, highlight a folder →  [Menu] → **Re-sort in This** → **YES**
> To re-sort messages in all folders: After Step 1,  [Menu] → **Sort in All** → **YES**

Filter Spam


Sort messages from unknown senders into Spam Folder without incoming notification. Use Safe List to receive messages from certain addresses, phone numbers or domains.

Note

- Messages from secret Phone Book entries may be sorted into Spam Folder. Be careful when deleting messages from Spam Folder.







Setting Spam Folder

<Default> OFF

- 1  → **Settings** → **Universal Settings** → **Anti-Spam Measures**
- 2 **Spam Filter** → Enter Phone Password
- 3 **ON** → **YES**

Safe List

- Specify up to 20 addresses and domains (for example, @softbank.ne.jp) to receive messages from without sorting into Spam Folder.

- 1  → **Settings** → **Universal Settings** → **Anti-Spam Measures** → **Safe List**
 - 2 **Add Addresses**
 [Menu] → **Add Address** → **Received Address** or **Direct Entry** → Select or enter an address
Add Domains
 [Menu] → **Add Domain** → Enter a domain
 - 3  [Finish]
- Edit Saved Addresses**
 > After Step 1, highlight an address →  [Edit] → Edit address
- Delete Addresses**
 > After Step 1, (highlight an address →)  [Menu] → **Delete** or **Delete All** (→ For **Delete All**, enter Phone Password) → **YES**

Tip

- Report Received Mail as Spam (☞P.14-24)

Replying to Messages

1 In Message window, [Reply]

Received message text is quoted.

- **Re:** appears before the subject when replying to S! Mail.
- Replying to S! Mail with multiple recipients: In Message window, [Reply] → *Reply to Sender* or *Reply to All*



2 Complete message → [Send]

Reply without Quoting

- > In Message window, [Menu] → *Reply* → *Reply to Sender* or *Reply to All* → *Compose S! Mail* or *Compose SMS* → Compose a message → [Send]
- Selectable items differ by mail type.

Note

- Alternatively, reply from Message List window without opening messages (☞P.14-21).

Tip

- Settings ● Set Whether to Quote Original Message in Reply (☞P.17-18)

Using Mail Groups

Save mail addresses by group. Messages can be sent to specified group of recipients.

- Save up to 20 recipients per group.
- Create up to 20 groups.

Creating Mail Groups

Main Menu ▶ Phone ▶ Settings ▶ Mail Group

1 Select a group

2 Enter Mail Address Directly

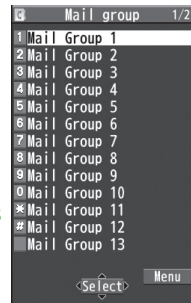
- Highlight <Not stored> → [Edit] → Enter mail address

Select Mail Address from Phone Book or Sent/Received Address Logs

Highlight <Not stored> →

- [Menu] → *Look-up address* → Select an item → Select an entry → [Select] (For *Phone Book*, select a mail address)

- Repeat Step 2 to save mail addresses.



Mail Group List

Change Group Names

- > In Step 1, highlight a Mail Group →  [Menu] → *Edit group name* → Edit name

Reset Group Names

- > In Step 1, highlight a Mail Group →  [Menu] → *Reset group name* → **YES**



Edit Mail Addresses

- > After Step 1, highlight a mail address →  [Edit] → Edit





Delete Saved Mail Addresses






- > After Step 1, (highlight a mail address →)  [Menu] → *Delete this* or *Delete all* (→ For *Delete all*, enter Phone Password) → **YES**

Send a Message to All Group Members

- > In Step 1, highlight a Mail Group →  [ ]
- To select a Mail Group from S! Mail Composition window:  P.14-8

Sent/Received Address

- > Sent address logs: Press and hold  → Highlight a log →  [Menu] → Select an item (See below)
- > Received address logs: Press and hold  → Highlight a log →  [Menu] → Select an item (See below)

Item	Operation/Description
Character size	Toggle font sizes
Add to Phone Book	Save mail address/phone number of log to Phone Book ( From Step 2 on P.4-5)
Add shortcut icon	Create shortcut ( P.1-20) Select shortcut in Standby to open Composition window with mail address/phone number of log in Address field
Compose S! Mail	Create and send S! Mail to mail address/phone number of log ( From Step 4 on P.14-4)
Compose SMS	Create and send SMS to phone number of log ( From Step 4 on P.14-8)
Dialing	> Select a dialing method → <i>Dial</i>
Dialed calls¹	Show Redial logs
Received calls²	Show Incoming Call Logs
Delete this	> YES
Delete selected	> Check logs →  [Finish] → YES
Delete all	> Enter Phone Password → YES

¹ Sent address logs only

² Received address logs only

Organizing Messages

■ Functions Available in Incoming Mail or Sent/Unsent Box

> [Envelope] → **Incoming Mail** or **Sent/Unsent** → (Highlight a folder →)

[V] [Menu] → Select an item (See below)







Item	Operation/Description
Add folder	Add up to 10 user folders to each of Incoming Mail and Sent/Unsent boxes > Enter folder name
Edit folder name*	> Edit folder name
Auto-sort Setting*	Sort messages (☞ From Step 3 on P.14-17)
Re-sort in This	Re-sort messages in selected folder > YES
Sort in All	Re-sort messages in all folders > YES
Sort folder*	Sort user folders > Select a target location
Mail Security	Set to require Phone Password for opening folder > Enter Phone Password ● To cancel: repeat the step
Delete folder*	> Enter Phone Password → YES

* ユーザーフォルダ only

■ Functions Available from Message List

> [Envelope] → **Incoming Mail, Drafts** or **Sent/Unsent** (→ Select a folder) → Highlight a message → [V] [Menu] → Select an item (See below)

Item	Operation/Description
Edit^{1 2}	Edit message to send (S! Mail: ☞ From Step 2 on P.14-4/SMS: ☞ From Step 2 on P.14-7)
Send²	Send draft
Retrieve³	Retrieve complete S! Mail > This one or Selected (→ For Selected , check messages → [Envelope] [Finish] → YES)
Reply³	Reply without quoting message > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail: ☞ From Step 4 on P.14-4/ SMS: ☞ From Step 4 on P.14-8) ● Selectable items differ by mail type.
Reply with Quote³	Quote received message to reply > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail: ☞ From Step 4 on P.14-4/SMS: ☞ From Step 4 on P.14-8) ● Selectable items differ by mail type.

Item	Operation/Description
Forward ³	<p>> Forward or Fwd Server Mail → Select Address field → Search/enter address → Select an address or enter directly →  [Send]</p> <ul style="list-style-type: none"> ● Forward Server Mail (☞P.14-16) ● When forwarding S! Mail, Fw: appears before the subject. Dotted line appears in the first line of Text field. ● Attachments are also forwarded (Messages with copy protected attachments may not be forwardable).
Mail history ^{1 3}	<p>Show up to 1000 sent/received mail records</p> <p>> Select a sender/recipient address</p> <ul style="list-style-type: none"> ●  (sent) or  (received) appears. ● Select a record to show Message window. Press  to return to previous window.
Dial	> Select an item → Make a call/compose a message/add to Phone Book
Add Address ^{1 3}	<p>Save address to Phone Book</p> <p>> Select phone number or mail address → YES (☞From Step 2 on P.4-5)</p>
Protect/Unprotect ^{1 3}	<p>Protect messages</p> <p>> This one or Selected (→ For Selected, check messages →  [Finish])</p> <ul style="list-style-type: none"> ● To unprotect, repeat the step. ● SMS saved in USIM Card cannot be protected but are not auto-deleted.
Move ^{1 3}	<p>Move messages to another folder</p> <p>> Move This or Move Selected (→ For Move Selected, check messages →  [Finish] → YES → Select a folder</p> <ul style="list-style-type: none"> ● SMS saved in USIM Card cannot be moved.












Item	Operation/Description
Delete	<p>> Select an item → Operate selected item</p> <ul style="list-style-type: none"> ● If messages are received while selecting multiple messages, message deletion may fail.
Confirm Delivery ¹	View Delivery report
Send Ir data	(☞P.11-3)
IC Transmission	(☞P.11-5)
Copy to microSD	<p>Copy message to microSD Card</p> <p>> YES</p>
Copy to USIM/ Copy to phone ³	<p>Copy SMS to USIM Card/handset</p> <p>> YES</p>
Move to USIM/Move to phone ³	<p>Move SMS to USIM Card/handset</p> <p>> YES</p>
Mail Information	View detailed information (Subject, From, To, etc.)
Unread/Read ³	Switch status to unread/read
Release Resending ¹	Cancel Auto Resend
Sort	<p>Change display order</p> <p>> Select an order</p>




¹ Sent messages only² Drafts only³ Received messages only


Using Messages

■ Functions Available in Received/Sent Message Window

> In Message Window,  [Menu] → Select an item (See below)

Item	Operation/Description
Retrieve ¹	Retrieve complete S! Mail
Edit ²	Edit message to send (S! Mail:  From Step 2 on P.14-4/SMS:  From Step 2 on P.14-7)
Reply ¹	Reply without quoting message > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail:  From Step 4 on P.14-4/SMS:  From Step 4 on P.14-8) ● Selectable items differ by mail type.
Reply with Quote ¹	Quote received message to reply > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail:  From Step 4 on P.14-4/SMS:  From Step 4 on P.14-8) ● Selectable items differ by mail type.
Forward ¹	> Forward or Fwd Server Mail ● Forward Server Mail ( P.14-16)
Mail history	Show up to 1000 sent/received mail records > Select a sender/recipient address ●  (sent) or  (received) appears. ● Select a record to show Message window. Press  to return to previous window.
Dial	> Select an item → Make a call/compose a message/add to Phone Book
Add Address	Save address to Phone Book > Select phone number or mail address → YES ( From Step 2 on P.4-5)

Item	Operation/Description
Protect/Unprotect	Protect message ● To unprotect, repeat the step. ● SMS saved in USIM Card cannot be protected but are not auto-deleted.
Move	Move message to another folder > Select a folder ● SMS saved in USIM Card cannot be moved.
Delete	> Select an item → Operate selected item
Confirm Delivery ²	View Delivery report
Send Ir data	( P.11-3)
IC Transmission	( P.11-5)
Copy to microSD	Copy message to microSD Card > YES
Copy to USIM/Copy to phone ¹	Copy SMS to USIM Card/handset > YES
Move to USIM/Move to phone ¹	Move SMS to USIM Card/handset > YES
Mail Information	View detailed information (Subject, From, To, etc.)
Release Resending ²	Cancel Auto Resend
Add to Phone Book	Save highlighted phone number/mail address to Phone Book > YES ( From Step 2 on P.4-5)
Attached files	Show attached files

Item	Operation/Description
Save Templates	Save edited templates > YES
Add Shortcut Icon	Create shortcut (☞P.1-20) Select shortcut in Standby to open Composition window with mail address/phone number in Address field
Copy	Copy text, subject or address Select an item → Copy (☞From Step 2 on P.3-10)
Font Size	> Select a size
Scroll Unit	Change scroll unit > Select an item
Charset Conversion¹	Convert characters when not properly shown > Select an item
Report Spam¹	Report received mail as Spam >  [Send] <ul style="list-style-type: none">● Change destination to report to if only required (☞P.17-18)

¹ Received messages only

² Sent messages only

Internet

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Getting Started

Access Yahoo! Keitai Mobile Internet and PC sites.
"Yahoo! Keitai" is both a SoftBank Mobile Internet service and the SoftBank Mobile Internet portal.
View PC Internet websites via PC Site Browser.

Internet

Yahoo! Keitai

- View Mobile Internet Websites (☞P.15-3)
- Download Image/Sound files (☞P.15-11)
- Movies/Music Streaming (☞P.15-12)
- Register S! Quick News (☞P.8-4)

PC Sites

- View PC Sites (☞P.15-5)
- Download Still Images (☞P.15-11)

- Separate subscription is required for Network access.
- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).
- Some pages may not be viewable.

Note

- Video Calls cannot be received while connecting to the Network.

Cache Memory

Retrieved information is temporarily saved in Cache Memory.

When full, oldest is deleted first.

- Previously viewed pages may load from Cache Memory. To view the latest, update information (☞P.15-13).
- Cached items with expiry dates are deleted upon expiry.
- Information remains even after handset is disconnected from the Network or handset power is turned off.

Tip

Settings

- Clear Cache ● Delete Cookies (☞P.17-20)
- Initialize Browser (☞P.17-21)

SSL/TLS

SSL (Secure Sockets Layer) and TLS (Transport Layer Security) are encryption protocols for secure Internet transmissions of important/sensitive information such as credit card numbers.

Server certificates are saved on handset (☞P.17-21).

Notes

When a security notice appears, subscribers must decide for themselves whether or not to open the page. SOFTBANK MOBILE Corp., VeriSign Japan K.K., Cybertrust Japan Co., Ltd., Entrust Japan Co.,Ltd., GlobalSign K.K., RSA Security Inc. and SECOM Trust Systems Co., Ltd. cannot be held liable for any damages associated with the use of SSL and TLS.

Tip

Settings

- Security Settings (☞P.17-21)

Using Yahoo! Keitai

Opening Yahoo! Keitai Menu

Select Yahoo! Keitai Menu items to access websites.

Main Menu ▶ Yahoo!

- 1 **Open Top Menu**
Yahoo! Keitai
Open Menu List
Menu List

- 2 Select a menu item
 - Repeat Step 2 as required.
 - Basic Operations: ☞P.15-6

Note

- Shortcut to top menu: In Standby, 

Entering URL

Enter URLs (addresses beginning with "http://" or "https://") directly to access websites, or open previously viewed pages using URL histories.

- Up to 20 URL histories are stored.

Main Menu ► Yahoo! ► Enter URL

- 1 **Enter URL Directly**
Direct Entry → Enter URL

Use URL History
URL History List →
Select a URL



URL History List Window

Delete URL Histories

- > In Step 1, *URL History List* → (Highlight a URL →) [Menu] → *Delete* or *Delete All* → YES

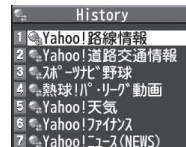
Using Access Histories

Open previously viewed pages using access histories.

- Up to 100 access histories are stored (The number of savable histories varies depending on data amount).

Main Menu ► Yahoo! ► History

- 1 Select a history



History Window

Delete Access Histories

- > In Step 1, (highlight a history →) [Menu] → *Delete* or *Delete All* → YES (→ For *Delete All*, enter Phone Password)

Show Access History URLs

- > In Step 1, highlight a history → [Menu] → *Display URL*

Exiting Mobile Internet


- 1 [Back] → YES

Note

- Closing handset does not affect active browser.

Using PC Site Browser

View PC websites using PC Site Browser.

- When PC Site Browser is active,  appears.
- Viewing PC websites may incur high charges.

Opening Menu

Main Menu ► Yahoo! ► PC Site Browser

1 Homepage



Confirmation appears. Select **NO**.

- To show confirmation each time: **YES**

2 Select a menu item

Repeat Step 2 as required.

Note

- Alternatively, press  in Yahoo! Keitai Menu to switch to PC Site Browser Menu. To return to Yahoo! Keitai Menu, press  again.

Tip

- Settings** ● Hide Warning Messages when Activating PC Site Browser or Switching to Yahoo! Keitai (☞P.17-20)

Entering URL

Follow same operation accessed from Yahoo! Keitai.

Main Menu ► Yahoo! ► PC Site Browser ► Enter URL

- Follow Step 1 of same operation accessed from Yahoo! Keitai (☞P.15-4).

Using Access Histories

Follow same operation accessed from Yahoo! Keitai.

Main Menu ► Yahoo! ► PC Site Browser ► History

- Follow Step 1 of same operation accessed from Yahoo! Keitai (☞P.15-4).

Exiting Internet











1 → YES

Note

- Closing handset does not affect active browser.

Basic Operations

Navigating Pages

Move Cursor	<p>Use cursor to select underlined menu items.</p> <ul style="list-style-type: none">  to move right  to move left  to move to previous line  to move to next line
Scroll Pages	<p>Scroll bar appears on right side or at bottom of Display when page content continues beyond view.</p> <ul style="list-style-type: none">  to scroll up/down  to scroll left/right  to scroll page up by a screenful  to scroll page down by a screenful ● To scroll continuously, press and hold above keys.
Move to previous page/ next page	<p>Previously viewed pages are temporarily saved in Cache Memory (☞P.15-2).</p> <ul style="list-style-type: none">  [Back] to return to previous page  [Menu] → Forward to view next page ● Above operations may be unavailable depending on pages.

When Authentication is Required

Some pages require user authentication for access.

If required, enter user ID or password.

Tip

Settings



● Font Size ● Scroll Unit ● Images Off ● Sound Off ● Delete

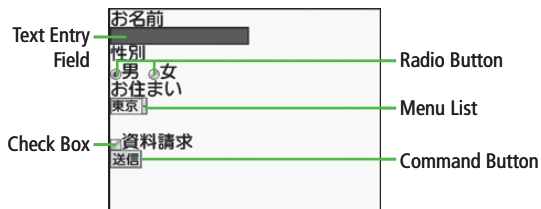
User ID or Password Entered when Authentication was Required

(☞P.17-20)

Text Entry & Item Selection

Enter text or select items to send information.

Example:



- Actual web pages may differ in appearance.

Text Entry Field	Highlight field → <input type="text"/> → Enter text → <input type="text"/>
Menu List	Highlight field → <input type="text"/> Menu list appears. Highlight an item → <input type="text"/> Selected items are highlighted.
Radio Button	Highlight <input type="radio"/> → <input checked="" type="radio"/> When selected, <input checked="" type="radio"/> appears.
Check Box	Highlight <input type="checkbox"/> → <input checked="" type="checkbox"/> When selected, <input checked="" type="checkbox"/> appears. Press <input checked="" type="checkbox"/> again to cancel selection.
Command Button	Highlight button → <input type="button"/> Corresponding command is executed.

Using Information


Bookmarks & Saved Pages

Bookmark websites or save page content to Saved Pages for quick access.

- Some copy protected materials cannot be saved.

Bookmarks	Save links to websites. Handset connects to the Network to open the link.
Saved Pages	Save page content. Handset opens saved pages without connecting to the Network.

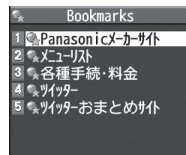
Saving Bookmarks/Web Pages

- 1 Open a web page →  [Menu] → **Bookmarks** or **Saved Pages** → **Add**
- 2 Select title field → Edit title
- 3 **OK** → **OK**

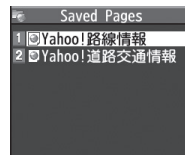
Viewing Bookmarks/Saved Pages

Main Menu ► Yahoo! (► PC Site Browser)

- 1 **Bookmarks** or **Saved Pages** → Select a title
Example: Yahoo! Keitai Browser




Bookmarks List Window




Saved Pages List Window

■ Open Bookmarks/Saved Pages in Web Page

- > Open a web page →  [Menu] → **Bookmarks** or **Saved Pages** → **View List**

Note

- Press and hold  to open Yahoo! Keitai Bookmarks in Standby.
- Create folders in Bookmarks/Saved Pages list to organize Bookmarks/Saved Pages (☞P.15-9).

Tip

- Send Bookmarks via Infrared (☞P.11-3)
- Send Bookmarks via IC Transmission (☞P.11-5)
- Add Bookmark Shortcuts to Standby ● Save URLs to Bookmarks
- Send Bookmark URLs (☞P.15-10)

Managing Bookmarks & Saved Pages

Follow the steps below to open Bookmarks or Saved Pages list:

■ Yahoo! Keitai

Main Menu ► Yahoo! ► Bookmarks or Saved Pages

■ PC Site Browser

Main Menu ► Yahoo! ► PC Site Browser
► Bookmarks or Saved Pages

Note

- When a different USIM Card is inserted, Saved Pages do not appear and title cannot be changed.

Creating New Bookmarks/Saved Pages Folders

- Folders cannot be created within existing folders.

1 Bookmarks

In Bookmarks list window, [Y] [Menu] → **Create New** → **Folders** → Enter title

Saved Pages

In Saved Pages list window, [Y] [Menu] → **New Folder** → Enter title

■ Move Bookmarks/Saved Pages to Folder

- ① Before moving to a folder, set **Sort** to **Saved/Moved Order** (☞P.15-10)
- ② In Bookmarks/Saved Pages list window (☞P.15-8), highlight a bookmark/saved page → [Y] [Menu] → **Move to** → Select a folder → Select a destination

■ Edit Folder Title

- > In Bookmarks/Saved Pages list window (☞P.15-8), highlight a folder → [Y] [Menu] → **Edit** → Edit folder title

Editing Bookmark Titles/URLs

- 1 In Bookmarks list window, highlight a bookmark → [Y] [Menu] → **Edit**
- 2 Edit title/URL → **OK**

Renaming Saved Pages

- 1 In Saved Pages list window, highlight a saved page → [Y] [Menu] → **Edit**
- 2 Edit title

Tip

- Delete Bookmarks/Saved Pages/Folders
- Display Bookmark/Saved Page URLs
- Change Bookmarks/Saved Pages/Folders Display Order
- Sort Bookmarks/Saved Pages/Folders (☞P.15-10)


Bookmarks/Saved Pages Functions

From ► **Main Menu** ► **Yahoo!** (► **PC Site Browser**)
► **Bookmarks** or **Saved Pages**

■ Add Bookmark Shortcuts to Standby





> Highlight a bookmark →  [Menu] → *Add shortcut icon* → **YES**

■ Save URLs to Bookmarks

>  [Menu] → *Create New* → **Bookmarks** → Enter a title/URL
→ **OK**

■ Delete Bookmarks/Saved Pages/Folders

> Follow the steps below

Item	Operation/Description
Delete	> Highlight a bookmark, saved page or folder →  [Menu] → <i>Delete</i> → YES
Delete Selected Items	Select multiple items to delete >  [Menu] → <i>Delete selected</i> → Check items →  [Delete] → YES
Delete All	>  [Menu] → <i>Delete All</i> → YES → Enter Phone Password

■ Display Bookmark/Saved Page URLs

> Highlight a bookmark/saved page →  [Menu] → *Display URL*



■ Change Bookmarks/Saved Pages/Folders Display Order

> Highlight a bookmark/saved page/folder →  [Menu] → *Move to*
→  to select a position
● Before changing order, set **Sort** ( Right) to **Saved/Moved Order**.

■ Sort Bookmarks/Saved Pages/Folders

>  [Menu] → **Sort** → Select a condition

■ Send Bookmark URLs

> Highlight a bookmark →  [Menu] → *Send URL* → **S! Mail** or
SMS → Create a message (S! Mail:  From Step 2 on P.14-4/SMS:
 From Step 2 on P.14-7)

Downloading Image/Sound Files

Save images, sounds, etc. to Data Folder or microSD Card.

- For PC Site Browser, only still images can be saved.

1 Open a web page →  [Menu] → **Select File**

2 Select a file

File details appear.

3 **Save** → **YES**

Available menu items vary by saved content.

- Save location is determined by **Save Settings** (↗P.17-20).
However, save location may change depending on situations. Check confirmation when download is complete.

Note

- Do not remove/install microSD Card while saving files to it.
- Do not turn handset power off while downloading or saving files. Files may be damaged.
- Some copy protected files may not be saved.
- Videos selected from web pages play while being downloaded.
- Files 10 MB and larger are saved to microSD Card regardless of settings.

Using Phone Number, Mail Address or URL

Use linked phone numbers, mail addresses or URLs to make calls, send messages, access websites, or save directly to Phone Book.

1 Open a web page containing phone numbers, mail addresses or URLs

2 **Phone Number**

Select a phone number → Select an item (See below)

Item	Operation/Description
Voice call	Make a Voice Call
Video call	Make a Video Call
Select image	Select outgoing image for Video Calls
Add to Phone Book	Save phone number to Phone Book (↗From Step 2 on P.4-5)

Mail Address

Select a mail address → Select an item (See below)

Item	Operation/Description
Compose S! Mail	Create S! Mail (↗From Step 4 on P.14-4)
Compose SMS	Create SMS (↗From Step 4 on P.14-8)
Add to Phone Book	Save mail address to Phone Book (↗From Step 2 on P.4-5)

URL

Select a URL

Handset connects to the Network.



Streaming

- Streaming is available from compatible Yahoo! Keitai sites only.
- Streamed media are not savable.











Main Menu ▶ Yahoo! ▶ Yahoo! Keitai

- 1 Open a web page → Select a file

Streaming starts.

- 2  or  to exit

Engaged Streaming Operations

Mute/Unmute	 [ / ]
Pause/Resume*	 [ / ]
Adjust Volume	 or 
Specify Playback Position*	 repeatedly
Toggle Views	 <ul style="list-style-type: none"> ● Toggle Portrait/Landscape view.

* Unavailable during live streaming.

Note

- Streaming requires a continuous Network connection. Network remains connected even during a pause (Transmission fees apply).
- Paused streams may stop after three minutes of inactivity.
- When roaming abroad, streaming may be unavailable or not be performed properly.

Incoming Voice Calls while Streaming

Incoming call pauses an active stream.

- Video Calls cannot be received while streaming.

Option Menu Items

Open a web page and press  [Menu] for these options:

- Some functions may not be available depending on web pages.

Item	Operation/Description
Forward	Go to next page (⇨P.15-6)
Bookmarks	View Bookmarks list, save URL to Bookmarks, or add bookmark shortcuts to Standby
Saved Pages	View Saved Pages list or save page content to Saved Pages
Text Copy	Copy page text
Reload Page	Refresh page information
Enter URL	Enter URL directly or use URL History to access pages
Select File	View, play or save file to Data Folder (Downloading Image/Sound Files: ⇨From Step 2 on P.15-11)
Handy Functions	Switch PC Browser¹/Switch Browser²: Toggle Yahoo! Keitai/PC site Internet Search: Search text in Internet Search In Page: Search text within page Jump in this page: Jump to top/end of page Send URL: Send URL via S! Mail/SMS History: Open previously viewed pages Expand/Shrink²: Zoom page in/out Set Display Range²: Specify displayed area of page Flash(R) Menu: Play/pause Flash® files Properties: View page details or electronic certificates for secure pages
Yahoo! Keitai/ Home Page²	View top menu

Item	Operation/Description
Settings	Font Size: Change font size Encoding: Change encoding type
Switch screen²	Toggle Small Screen/PC Screen
Exit Browser	Exit Browser

¹ Yahoo! Keitai only

² PC Site Browser only

S! Appli

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Before Using S! Appli

S! Appli are Java™-based applications designed to run on SoftBank handsets. Download games and other real-time applications for use on handset.

- Separate subscription required to use downloaded applications (not required for pre-installed S! Appli).
- For usage on pre-installed applications, see Help menu for each S! Appli.

Note

- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Network S! Appli

Network S! Appli requires Network connection.

- Transmission fees apply.

License Information

> **Main Menu** ▶ **S! Appli** ▶ **Information**

Downloading S! Appli

Download up to 100 S! Appli files to handset/microSD Card.

- End suspended S! Appli if any. However, S! Appli may not be ended during calls.

Main Menu ▶ **S! Appli** ▶ **S! Appli List**

1 **Download S! Appli** → **YES**

Handset connects to the Network, and download site appears.

2 Select an S! Appli

Properties appear.

3 Follow onscreen instructions

4 Select a save location

Downloaded S! Appli is saved automatically.

- Download may take some time.

5 **YES** to activate

Downloaded S! Appli starts.

- To exit: **NO**

Download Lifestyle-Appli

> **Main Menu** ▶ **Tools** or **S! Appli** ▶ **Osaifu-Keitai**

▶ **Lifestyle-Appli** ▶ **Download** ▶ **YES** ▶ Select a Lifestyle-Appli

- Lifestyle-Appli: ☞P.13-9


Note

- Alternatively, download S! Appli: **Main Menu** ▶ **Data Folder** ▶ **S! Appli** ▶ **Download S! Appli** ▶ **YES**
- Alternatively, download Lifestyle-Appli: **Main Menu** ▶ **Data Folder** ▶ **Lifestyle-Appli** ▶ **Download** ▶ **YES**

Using S! Appli

Activating S! Appli

Main Menu ► S! Appli ► S! Appli List

- 1 Select an S! Appli
Application starts and  appears.
 - See application Help menu for usage information.
 - Confirmation appears when selecting Network S! Appli.
 - For a microSD Card S! Appli, press  [microSD] before Step 1.

Note



- Alternatively, activate an S! Appli: **Main Menu ► Data Folder ► S! Appli ► Select an S! Appli**
- Incoming transmissions pause S! Appli.
- If handset is closed while S! Appli is active, S! Appli is paused.

Tip

- Settings** ● Volume ● Backlight On/Off ● Deactivate Vibration
● Update S! Appli Information in microSD Card from Another Handset (➔P.17-22)

Terminate/Suspend & Resume

Terminating/Pausing S! Appli

- 1 While running an S! Appli, 
- 2 **Suspended** or **Stopped**
 appears for a suspended application.

Resuming/Terminating Paused S! Appli

Main Menu ► S! Appli ► S! Appli List

- 1 **Replayed** or **Stopped**
Resumed application starts from paused point.

Using S! Appli Startup History

Main Menu ► S! Appli ► S! Appli History

- 1 Highlight a record →  [Menu] → **Start, S! Appli info** or **Delete**

Managing Applications

Moving S! Appli between Handset and microSD Card


Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **Move to microSD** or **Move to phone**

- Some S! Appli may not be moved to microSD Card.

Deleting S! Appli

Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **Delete** → **YES**

- Some pre-installed S! Appli may not be deleted.

Viewing S! Appli Properties

Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **S! Appli info**

Setting Security Level while Running S! Appli

- Security Level cannot be set for some applications.

Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **Security level**
- 2 Select an item (See below)

Item	Operation/Description
Network Access	Connect to the Network
Auto Invocation	Activate S! Appli
Multimedia Recording	Activate Camera
Data Reading Access	Read data in Data Folder
Data Rewrtng Accss	Write/delete data in Data Folder
Location Access	Retrieve Location information

- 3 **Always Allowed, Ask First Time***, **Ask Every Time** or **Not Allowed**

* Confirmation appears the first time application is activated.

Reset Security Level Settings

Reset security level settings to default or condition when downloading.

> In Step 2, **Reset Sec. Setting** → **YES**

Settings


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Settings Sound & Vibration

Ringtones

From  Main Menu  Settings

Setting/Operation	Default
Change Ringtone > <i>Sound Settings</i> → <i>Ring Tones</i> → Select an item → <i>Select Ring Tone</i> → Select a type → Select a folder → Select a tone	Phone/Video Call: Pattern 1 Message: Tone3
Set Machi-Uta® (Change Ringback Tone)¹ > <i>Sound Settings</i> → <i>Machi-Uta</i> → Select an item	—
Change Ringer Volume > <i>Sound Settings</i> → <i>Ringer Volume</i> → Select a type →  to adjust volume	Level 4
Disable 3D Sound Effect (Ringtone/Melody) > <i>Sound Settings</i> → <i>Stereo/3D Sound</i> → <i>OFF</i>	ON
Set Ringtone Sound Output for Earphone² > <i>Sound Settings</i> → <i>Earphone</i> → <i>Earphone</i>	Earphone + Speaker
Set Message Ringtone Duration > <i>Sound Settings</i> → <i>Message Ring Tones</i> → <i>ON</i> or <i>OFF</i> (→ For <i>ON</i> , enter ring time)	ON (Ring time: 05 sec)
Set Vibration Alert > <i>Incoming Settings</i> → <i>Vibrator</i> → Select an item → Select a vibration pattern	OFF

¹ For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

² When earphone is connected and Sound Settings is set to **Earphone**, ringtone sounds through earphone and speaker for incoming calls/ messages or alarms after about 20 seconds. Other sounds (e.g. demo playback) are heard only from earphone.

Pre-installed Ringtones

Title	Composer
Pinwheel	Original
WALKURENITT/DIE WALKURE	WAGNER RICHARD WILHELM
PARADE OF THE WOODEN SOLDIERS	JESSEL LEON
OUVERTURE/GUILLAUME TELL	ROSSINI GIOACCHINO ANTONIO
DANCE OF THE KNIGHTS OP 64 NO 13	PROKOFEV SERGEJ S
WALTZ/COPPELIA BALLET SUITE	DELIBES LEO CLEMENT PHILIBERT
DANSE DES MIRLITONS/CASSE NOISETTE OP 71A/ORI	CHAJKOVSKIJ PETR ILICH
PETER AND THE WOLF OP 67	PROKOFEV SERGEJ S

Names of composers given above conform to JASRAC Website. Parts of titles may not appear due to Display size.

Charge Sound/Key Tone

From ► Main Menu ► Settings

Setting/Operation	Default
■ Set Key Tone > <i>Sound Settings</i> → <i>Key Tone</i> → <i>ON</i> or <i>OFF</i>	OFF
■ Set Charge Start/End Sound Off > <i>Phone Settings</i> → <i>Battery</i> → <i>Charge Sound</i> → <i>OFF</i>	ON

Settings Display

Display Settings

From ► Main Menu ► Settings ► Display Settings

Setting/Operation	Default
■ Change Wallpaper > <i>Internal Display</i> → <i>Stand-by Display</i> → Select an item → Select a folder → Select an image	(☞P.17-23)
■ Add Calendar to Wallpaper > <i>Internal Display</i> → <i>Stand-by Display</i> → <i>Calendar</i> → Select a view format → <i>BG Image ON</i> or <i>BG Image OFF</i> (→ For <i>BG Image ON</i> , select a folder → select an image)	—
■ Change Wallpaper Randomly > <i>Internal Display</i> → <i>Stand-by Display</i> → <i>Random Display</i> → Select a folder → <i>Every Hour</i> or <i>Every Day</i>	—
■ Change Outgoing Call/Message Image > <i>Internal Display</i> → Select an outgoing type → Select a folder → Select an image	(☞P.17-23)
■ Change Incoming Call/Message Image > <i>Internal Display</i> → Select an incoming type → <i>Select Calling Disp.</i> ¹ → Select an image type → Select a folder → Select an image	(☞P.17-23)
■ Change Battery/Antenna Indicator > <i>Internal Display</i> → <i>Battery Icon</i> or <i>Antenna Icon</i> → Select a pattern	Pattern 1

<p>■ Change Start-up Window > <i>Internal Display</i> → <i>Start-up</i> → <i>OFF</i>, <i>Message</i>, <i>Pictures</i> or <i>Videos</i>²</p>	—
<p>■ Change Display Color Scheme > <i>Color</i> → Select a color</p>	(☞P.17-23)
<p>■ Set Interface Language > <i>言語設定</i> → <i>English</i> or <i>日本語</i></p>	日本語
<p>■ Show Missed Call/New Message when Handset Opens > <i>Open for New</i> → <i>ON</i></p>	OFF

- ¹ ● Setting applies to messages retrieved manually or when Server Mail is retrieved (Incoming message window cannot be changed).
- ² ● For *Pictures* or *Videos*: Select a folder → Select an image
 ● For *Message*: Enter text

Main Menu

From ► **Main Menu** ► **Settings** ► **Display Settings**
 ► **Menu Icons**

Setting/Operation	Default
<p>■ Change Main Menu Theme > Select a pattern</p>	(☞P.17-23)
<p>■ Change Main Menu Icons > <i>Customize</i> → Select a menu → Select a folder → Select an image</p>	—
<p>■ Change Main Menu Background > <i>Customize</i> → <i>Background Image</i> → Select a folder → Select an image</p>	—

Clock

From ► Main Menu ► Settings ► Display Settings
► Internal Display ► Clock

Setting/Operation	Default
■ Change Standby Clock Pattern ¹ > <i>Stand-by Clock</i> → [Pattern] → Select a pattern → [Set]	(☞P.17-23)
■ Change Standby Clock Position ^{1 2} > <i>Stand-by Clock</i> → [Position] → Select a position → [Set]	Pattern 1
■ Change Standby Clock Size ¹ > <i>Stand-by Clock</i> → [Size] → <i>Large</i> → [Set]	Small
■ Change Standby Clock at Upper Right (Lower Right in Landscape View) > <i>Icon Clock</i> → Select a pattern	(☞P.17-23)

¹ Highlight *Stand-by Clock* → [Play] to view Standby Clock.

² Clock appears in **Pattern 1** when:

- Calendar, World Clock or Operator Name is set to appear in Standby.
- Time zone is set to other than GMT+9.
- Privacy Key Lock is active.

Back Light

From ► Main Menu ► Settings ► Display Settings

Setting/Operation	Default
■ Turn Back Light On/Off; Set Power Saver Mode ¹ > <i>Back Light Time</i> → <i>Lighting</i> → <i>ON</i> or <i>OFF</i> → Enter time to Power Saver mode	ON + 15secs.
■ Illuminate Back Light while Charging > <i>Back Light Time</i> → <i>Charging</i> → <i>Constant Light</i>	Standard ²
■ Limit Back Light to Display Only > <i>Back Light Time</i> → <i>Area</i> → <i>LCD</i>	LCD + Keys
■ Adjust Brightness > <i>Back Light Time</i> → <i>Brightness</i> → Select a brightness level	Auto ³
■ Set Soft Light Off > <i>Back Light Time</i> → <i>Soft Light</i> → <i>OFF</i>	ON
■ Disable Auto Image Compensation > <i>LCD AI</i> → <i>OFF</i>	ON

¹ During operation (except when in Standby or S! Appli is active), press and hold [5] to toggle **ON/OFF**.

² When set to **Standard**, Back Light illuminates with the same setting as **Lighting** setting.

³ When set to **Auto**, Back Light for the part set in **Area** is automatically adjusted according to ambient light.

Font

From ► Main Menu ► Settings ► Display Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Font Size by Function > <i>Font Size</i> → Select an item → Select a size 	Standard
<ul style="list-style-type: none"> ■ Set Menu Font Sizes Collectively > <i>Font Size</i> → <i>Collective Setting</i> → <i>Large</i> or <i>Small</i>* 	Standard
<ul style="list-style-type: none"> ■ Change Font Style (Incoming/Outgoing Call Window) > <i>Disp. Call/Recv #</i> → <i>Pattern 2</i> 	Pattern 1

* When *Small* is set, font size for Phone Book and Incoming/Outgoing Call Logs is *Standard*.

Settings Manner Mode

From ► Main Menu ► Settings ► Incoming Settings
► Manner Mode Type

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Set Manner Mode Type > <i>Manner Mode</i>, <i>Super Silent</i> or <i>User Mode</i> (→ For <i>User Mode</i>, set individual items → ☑ [Finish]) 	Manner Mode

Default Settings by Mode

Manner Mode	Super Silent	Driving Mode	User Mode
Answer Phone			
Same as for Answer Phone	Same as for Answer Phone	ON	OFF
Vibrator			
ON	ON	OFF	ON
Volume (In. Calls/Msg Ring T./Alarm)			
Silent	Silent	Silent	Silent
Rec. Check Tone			
ON	OFF	ON	ON
Key Tone			
OFF	OFF	OFF	OFF
Mic Sensitiv.			
Up	Up	Up	Up
LVA Tone (Low battery alarm)			
OFF	OFF	OFF	OFF

Settings Incoming Settings

From ► Main Menu ► Settings ► Incoming Settings

Setting/Operation	Default
<p>■ Change Answer Setting (⏏Right)</p> <p>> Answer Setting → Quick Silent or OFF</p>	Any Key Answer
<p>■ Answer Calls by Opening Handset</p> <p>> Open-to-Ans. Call → Phone or Video Call → Answer</p>	Keep Ringing
<p>■ Hide Caller Image Saved in Phone Book</p> <p>> Phone Book Image → OFF</p>	ON
<p>■ Set Tone to Notify of Missed Calls/New Messages by ⏏ (⏏Right)</p> <p>> Info Notice Setting → ON or OFF</p>	ON
<p>■ Activate Auto Answer with Earphone</p> <p>> Auto Answer → ON → Enter ring time</p>	OFF
<p>■ Set Call Waiting Response</p> <p>> In-call Management → Call Forwarding or Call Rejection</p>	Answer

■ Answer Setting Key Operations

Any Key Answer	To answer a call, press any of the following keys: Voice Call: , , - , , , , , Video Call: ,
Quick Silent	To stop ringtone/vibration, press any of the following keys: Voice Call/Video Call: - , , , , ,
OFF	To answer a call, press any of the following keys: Voice Call/Video Call: ,

■ Info Notice Setting Response


ON	No Missed Calls/No New Messages: Triple-beep sounds Missed Calls/New Messages: Double-beep sounds twice
ボイス (Voice)*	No Missed Calls/No New Messages: Triple-beep sounds Missed Calls: Double-beep sounds; voice message announces that you have a missed call New Messages: Double-beep sounds; voice message announces that you have a new message

* Japanese only

- When Vibrator is set for Incoming Settings, vibration activates with beeps. In Manner Mode, only vibration activates.
- Set **Side-keys Guard** to **OFF** beforehand (⏏P.12-9).

Settings Date & Time

From ► Main Menu ► Settings ► Date & Time

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Date and Time* > <i>Date & Time</i> → Enter year, date, time and time zone 	—
<ul style="list-style-type: none"> ■ Display World Clock > <i>World Clock</i> → <i>ON</i> →  to select an area 	OFF
<ul style="list-style-type: none"> ■ Activate Daylight Savings Time > <i>Daylight Savings</i> → <i>ON</i> 	OFF
<ul style="list-style-type: none"> ■ Deactivate Alarm while Operating Other Functions > <i>Alarm Tone</i> → <i>Operation Preferred</i> 	Alarm Preferred
<ul style="list-style-type: none"> ■ Deactivate Automatic Time Correction via Yahoo! Keitai > <i>Time Correction</i> → <i>OFF</i> 	ON

* Date & Time settings effective on handset: from 09:00 on 2000/01/01 to 23:59 on 2037/12/31 (when time zone is set to GMT+9)

Settings Call Settings

Call Time & Call Cost

From ► Main Menu ► Settings ► Call Settings


Setting/Operation	Default
<ul style="list-style-type: none"> ■ Display Call Time/Cost¹ > <i>Call Time/Cost</i> 	—
<ul style="list-style-type: none"> ■ Reset Total Call Charge/Time > <i>Reset</i> → Enter Phone Password → <i>Reset Total Duration</i> or <i>Reset Total Cost</i> → <i>YES</i> (→ For <i>Reset Total Cost</i>, enter PIN2) 	—
<ul style="list-style-type: none"> ■ Set Charge Limit² > <i>Set Max Cost Limit</i> → <i>ON</i> → Enter charge limit → Enter PIN2 	OFF

¹ May not be available depending on subscription status. In that case, Set Max Cost Limit is not available.

² When set to *ON*, incoming/outgoing calls including emergency number calls are not dialable if charge limit is reached.

Making & Receiving Calls

From ► Main Menu ► Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Earpiece Volume > <i>Call Settings</i> → <i>Volume</i> →  to adjust volume 	Level 4

<ul style="list-style-type: none"> ■ Set Handset Response when Closed during Call > <i>Call Settings</i> → <i>Closing Clamshell</i> → <i>No Tone</i> or <i>Hold Call*</i> 	End the Call
<ul style="list-style-type: none"> ■ Set Hold Tone > <i>Call Settings</i> → <i>Hold Tones</i> → <i>On-hold Tone</i> or <i>Holding Tone</i> → Select a tone 	On-hold Tone: On-hold Tone 1 Holding Tone: JESU JOY OF MAN's
<ul style="list-style-type: none"> ■ Turn Off Noise Reduction > <i>Call Settings</i> → <i>Noise Reduction</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Change Alarm Tone when Call is Almost Disrupted > <i>Call Settings</i> → <i>Quality Alarm</i> → <i>OFF</i> or <i>Low Tone</i> 	High Tone
<ul style="list-style-type: none"> ■ Change Alarm Tone until Line is Reconnected > <i>Call Settings</i> → <i>Reconnect Signal</i> → <i>OFF</i> or <i>Low Tone</i> 	High Tone
<ul style="list-style-type: none"> ■ Call Service Numbers (Service not available at present) > <i>Call Settings</i> → <i>Service Numbers</i> → Select a service number → 	—
<ul style="list-style-type: none"> ■ Specify Phone Book Entry to Call with Earphone > <i>Phone Settings</i> → <i>Headset Switch to Call</i> → <i>Voice Call</i> → Search Phone Book → Select an entry 	OFF

* When **Hold Call** is selected: **Speaker ON** (Hold tone sounds from speaker) or **Speaker OFF** (Hold tone does not sound from speaker)

Settings Notification Light

From **Main Menu** **Settings** **Notification Light**

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Set Notification Light by Incoming Type (Voice/Video Calls or Messages) > <i>Incoming</i> → <i>Select Color</i> → Select a type → Select a color 	P.17-23
<ul style="list-style-type: none"> ■ Change Notification Light Color Name for Incoming Call/Message > <i>Incoming</i> → <i>Color</i> → <i>Edit Color Name</i> → Select a color → Edit color name 	—
<ul style="list-style-type: none"> ■ Adjust Notification Light Color Tone for Incoming Call/Message > <i>Incoming</i> → <i>Color</i> → <i>Adjust Color Tone</i> → Select a color → Adjust color tone 	—
<ul style="list-style-type: none"> ■ Set Notification Light for Missed Calls/New Messages > <i>Missed Call/Unread</i> → <i>OFF When Checked</i> or <i>OFF</i> 	OFF after 24hours
<ul style="list-style-type: none"> ■ Custom Set Notification Light > Select a function → Select <i>ON</i>, <i>OFF</i> or a color 	—
<ul style="list-style-type: none"> ■ Set Notification Light for Side Key > <i>Side Key</i> → Select <i>OFF</i> or a color 	P.17-23
<ul style="list-style-type: none"> ■ View Notification Light Status* > <i>Confirm Status</i> 	—

* View Notification Light settings for incoming calls/messages, engaged calls or Side Key .

Settings Text Entry

Text Entry Method

From ► **Main Menu** ► **Settings** ► **Phone Settings**
► **Text Entry Method**

Setting/Operation	Default
■ Set Input Mode > Input Mode → Check input modes to use → ☑ [Finish] → Select an input mode to prioritize	Input mode: All Prioritized mode: Mode 1 (5-touch)
■ Hide Predictive Candidates/Context Forecast List > Predict → OFF	ON (Show)
■ Disable Learning in Secret Mode/Secret Data Only > Learn in Secret Mode → Enter Phone Password → OFF	ON
■ Reset Learned Words > Reset Learned Words → Enter Phone Password → YES	—

Conversion

From ► Text entry window, ☑ [Menu] ► **Text entry setting**

Setting/Operation	Default
■ View Learned Words > Learned words → Select a row → Select a log ● To delete learned words: Highlight a log → ☑ [Menu] → Delete this or Delete all (→ For Delete all , enter Phone Password) → YES	—
■ Hide Predictive Candidates and Context Forecast Lists > Predict → OFF	ON (Show)
■ Hide Context Forecast List > Candidate display → OFF	ON (Show)
■ Fix Entered Characters Automatically > Character set time → Select a speed	OFF
■ Hide Word Suggestion Guidance for 2/NIKO-touch Input Method > 2/NIKO-touch guide → OFF	ON (Show)

Conversion Settings for Messaging

From ► **Main Menu** ► Messaging ► Settings
► Universal Settings

Setting/Operation	Default
■ Deactivate Pre-text Predict > <i>Text Predict</i> → <i>Pre-text Predict</i> → OFF	ON
■ Deactivate Season Prediction > <i>Text Predict</i> → <i>Time Season Predict</i> → OFF	ON
■ Select a Text Expression (Writing Style) > <i>Text Predict</i> → <i>Text Expression</i> → <i>Written Language</i> or <i>Colloquialism</i>	Normal Phrase
■ Deactivate Prediction for Message Reply > <i>Pred. Conv. at Reply</i> → OFF	ON

Settings Phone Book

From ► **Main Menu** ► Phone ► Settings

Setting/Operation	Default
■ Change Save Location for New Entry > <i>Save Settings</i> → <i>USIM</i> or <i>Ask Every Time</i>	Phone
■ Change Phone Book Search Method > <i>Search Method</i> → Select a method	A-KA-SA-TA-NA
■ Change Font Size > <i>Font Size</i> → <i>Phone Book</i> or <i>Call Log</i> → <i>Large</i>	Standard
■ Forbid Forwarding Phone Book Entry Images > <i>Forwarding Image</i> → OFF	ON*

* If **ON** is selected, images can be forwarded via Infrared or IC transmission.

Settings Voice Dial

From ► **Main Menu** ► Settings ► Phone Settings
► Voice Settings

Setting/Operation	Default
■ Activate Voice Dial Automatically > <i>Auto Voice Dial</i> → ON	OFF
■ Activate Voice Dial via Earphone > <i>Voice Earphone Dial</i> → ON	OFF

Settings Video Call

Function Menus

From ► Main Menu ► Settings ► Video Call

Setting/Operation	Default
Change Incoming Image Quality > <i>Incoming Video Qlty</i> → <i>Quality Prioritized</i> or <i>Motion Prioritized</i>	Standard
Change Outgoing Image > <i>Select Images</i> → Select a category → Highlight <i>Original</i> → [Menu] → <i>Change setting</i> → Select a folder → Select a file → [Play] to view image	Pre-installed
Switch Earpiece On > <i>Loud Speaker</i> → OFF	ON (Loud Speaker ON)
Switch to Voice Call when Video Call Fails > <i>Voice Call Auto Redial</i> → ON	OFF

Engaged Video Call Settings

From ► During a Video Call, [Menu] ► V. Call settings

Setting/Operation	Default
Change Incoming Image Quality > <i>Incoming Video Qlty</i> → <i>Qlty Prioritized</i> or <i>Motion Prioritized</i>	Standard
Change Brightness > <i>Brightness</i> → Select a brightness level	0
Adjust Outgoing Image Color Tone to Lighting Conditions > <i>White balance</i> → Select an environment	Automatic
Change Outgoing Image Color Tone > <i>Color mode set</i> → Select a color tone	Normal
Enhance Image Quality in Low Light Conditions > <i>Night mode</i> → ON	OFF
Set Focus > <i>Focus</i> → Select a focus type	Landscape

Settings Digital TV

From ► Main Menu ► TV ► User Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Set Default View When Activating TV > <i>Display/operation</i> → <i>First View</i> → <i>Normal Screen</i> 	Wide Screen
<ul style="list-style-type: none"> ■ Change Display Setting > <i>Display/operation</i> → <i>V. img/Caption Setting</i> → <i>Visual image+DBC</i> or <i>Enlarged V. img+DBC</i> 	V. img+ Caption+ DBC
<ul style="list-style-type: none"> ■ Change Caption Position in Landscape View > <i>Display/operation</i> → <i>Caption Posit. In W-scr</i> → <i>Upper</i> 	Lower
<ul style="list-style-type: none"> ■ Hide Indicators in Landscape View > <i>Display/operation</i> → <i>Icons</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Change Ticker Setting for Incoming Mail Notification > <i>Display/operation</i> → <i>Mail Ticker Display</i> → <i>Sender+Subject</i> or <i>OFF</i> 	Receipt Notification
<ul style="list-style-type: none"> ■ Deactivate TV when Handset is Closed > <i>Display/operation</i> → <i>Work When Folded</i> → <i>Suspend</i> or <i>End</i> 	Maintain
<ul style="list-style-type: none"> ■ Auto-Adjust Frame Rate for Enhanced Image > <i>Video</i> → <i>Mobile W-Speed</i> → <i>ON</i> 	OFF
<ul style="list-style-type: none"> ■ Change Image Quality > <i>Video</i> → <i>Image Quality</i> → Select an item 	Dynamic

<ul style="list-style-type: none"> ■ Set Back Light Duration while Watching TV > <i>Display Light</i> → <i>Lighting Duration</i> → Enter duration (min.) 	Constant Light
<ul style="list-style-type: none"> ■ Deactivate Auto Volume > <i>Sound Effect</i> → <i>Auto Volume</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Remaster Sounds from Earphone > <i>Sound Effect</i> → <i>Remaster</i>¹ → <i>ON</i> 	OFF
<ul style="list-style-type: none"> ■ Add Listening Effect to Sound from Earphone > <i>Sound Effect</i> → <i>Listening</i>¹ → Select an item 	OFF
<ul style="list-style-type: none"> ■ Change Quality of Sound from Earphone > <i>Sound Effect</i> → <i>Equalizer</i>¹ → Select an item 	Normal
<ul style="list-style-type: none"> ■ End Recording when Battery Runs Low > <i>Recording</i> → <i>Rec. When Low Battery</i> → <i>Stop Recording</i> 	Continue Recording
<ul style="list-style-type: none"> ■ Start Recording Automatically when a Call Comes in while Watching TV > <i>Recording</i> → <i>Rec. Program When Call</i> → <i>ON</i> 	OFF
<ul style="list-style-type: none"> ■ Hide Images on Data Broadcast Sites > <i>Data Broadcasting</i> → <i>Images</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Turn Off Sounds from Data Broadcast/Sites > <i>Data Broadcasting</i> → <i>Sound Effect</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Show Confirmation on Data Broadcast > <i>Data Broadcasting</i> → <i>Reset Settings</i> → <i>YES</i> 	—
<ul style="list-style-type: none"> ■ Set Power Saving Mode² > <i>ECO Mode</i> → <i>YES</i> 	OFF
<ul style="list-style-type: none"> ■ Reset Channel List > <i>Reset Channel Setting</i> → Enter Phone Password → <i>YES</i> 	—

<p>■ Delete Information in Broadcasting Storage Area</p> <p>> Reset Storage Area → (Highlight an affiliated channel →) [Y] [Menu] → Delete → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES</p>	—
<p>■ Reset TV Settings</p> <p>> Reset TV Settings → Enter Phone Password → YES</p>	—
<p>■ Check TV Settings</p> <p>> Check TV Settings</p>	—

¹ Remaster/Listening/Equalizer settings: ⏏P.5-7

² To cancel ECO Mode, perform same operation. When ECO Mode is set, following settings automatically activate and cannot be changed. When ECO mode is canceled, original settings return.

Mobile W-Speed: OFF

Image Quality: Normal

Remaster: OFF

Listening: OFF

Equalizer: Normal

Settings Camera

- Change settings before capturing images (⏏P.6-5).
- Some settings are not available depending on camera mode, image size or photo mode.

Camera Mode/Continuous Shooting

Camera Mode

From ▶ **Main Menu** ▶ **Camera** ▶ **Camera** ▶ [Y] [Menu]

Continuous Shooting (Action Mode)

From ▶ **Main Menu** ▶ **Camera** ▶ **Camera** ▶ [Video]
▶ [Cont.] ▶ [Y] [Menu]

Setting/Operation	Default
<p>■ Change Camera Mode</p> <p>> CHG camera-mode → Select a mode</p>	—
<p>■ Change Photo Mode</p> <p>> Photo mode (⏏P.6-8)</p>	Normal
<p>■ Change Image Size</p> <p>> Image size → Select a size</p>	Camera mode: Stand-by (240x427) Action mode: VGA (480x640)
<p>■ Change Image Quality</p> <p>> Image quality → Select an item</p>	Fine
<p>■ Change Brightness</p> <p>> Camera settings → Brightness → Select a level</p>	±0

<ul style="list-style-type: none"> ■ Adjust Color Balance According to Lighting Conditions > <i>Camera settings</i> → <i>White balance</i> → Select an item 	Auto
<ul style="list-style-type: none"> ■ Change Color Mode > <i>Camera settings</i> → <i>Color mode set</i> → Select an item 	Normal
<ul style="list-style-type: none"> ■ Change Focus Setting > <i>Camera settings</i> → <i>Focus</i> → Select an item 	Camera mode: Face Detection Action mode: Auto
<ul style="list-style-type: none"> ■ Deactivate Image Stabilizer > <i>Camera settings</i> → <i>Img. stabilizer</i> → OFF 	Auto
<ul style="list-style-type: none"> ■ Add Frames > <i>Camera settings</i> → <i>Shoot with frame</i> → ON → Select a frame → Capture an image 	OFF
<ul style="list-style-type: none"> ■ Change Shutter Click Sound > <i>Camera settings</i> → <i>Shutter sound</i> → Select an item 	Sound 1
<ul style="list-style-type: none"> ■ Minimize Flicker while Shooting near Fluorescent Light > <i>Camera settings</i> → <i>Flicker correction</i> → <i>Mode 1 (50Hz)</i> or <i>Mode 2 (60Hz)</i> 	Automatically
<ul style="list-style-type: none"> ■ Change Save Location > <i>Storage setting</i> → <i>Store in</i> → <i>microSD</i> 	Phone
<ul style="list-style-type: none"> ■ Capture Images with High Sensitivity > <i>High sensitiv.</i> → ON 	OFF
<ul style="list-style-type: none"> ■ Set Auto Timer > <i>Auto timer</i> (👉P.6-7) 	OFF
<ul style="list-style-type: none"> ■ Change Continuous Shooting Setting > <i>Cont. shooting set.</i> (👉P.6-8) 	—
<ul style="list-style-type: none"> ■ Change Viewfinder Size > <i>Display size</i> → <i>Fit in display</i> 	Actual size

<ul style="list-style-type: none"> ■ Hide Display Indicators > <i>Icon</i> → OFF 	ON (Show)
<ul style="list-style-type: none"> ■ View Memory Information > <i>Memory Status</i> 	—

Video Camera Mode

From ▶ **Main Menu** ▶ **Camera** ▶ **Video Camera**
▶ [Y] [Menu]

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Camera Mode > <i>CHG camera-mode</i> → Select a mode 	—
<ul style="list-style-type: none"> ■ Change Photo Mode > <i>Photo mode</i> (👉P.6-8) 	Normal
<ul style="list-style-type: none"> ■ Change Image Size > <i>Image size</i> → Select a size 	QCIF (176x144)
<ul style="list-style-type: none"> ■ Change Recording Time > <i>File size setting</i> → <i>Long time</i> 	Mail restrict'n (S)
<ul style="list-style-type: none"> ■ Change Image Quality¹ > <i>Image quality</i> → Select an item 	Normal
<ul style="list-style-type: none"> ■ Change Brightness > <i>Camera settings</i> → <i>Brightness</i> → Select a level 	±0
<ul style="list-style-type: none"> ■ Adjust Color Balance According to Lighting Conditions > <i>Camera settings</i> → <i>White balance</i> → Select an item 	Auto
<ul style="list-style-type: none"> ■ Change Color Mode > <i>Camera settings</i> → <i>Color mode set</i> → Select an item 	Normal

<ul style="list-style-type: none"> ■ Change Focus Setting > <i>Camera settings</i> → <i>Focus</i> → Select an item 	Auto
<ul style="list-style-type: none"> ■ Change Shutter Click Sound > <i>Camera settings</i> → <i>Shutter sound</i> → Select an item 	Sound 1
<ul style="list-style-type: none"> ■ Minimize Flicker while Shooting near Fluorescent Light > <i>Camera settings</i> → <i>Flicker correction</i> → <i>Mode 1 (50Hz)</i> or <i>Mode 2 (60Hz)</i> 	Automatically
<ul style="list-style-type: none"> ■ Change Save Location² > <i>Storage setting</i> → <i>Store in</i> → <i>microSD</i> 	Phone
<ul style="list-style-type: none"> ■ Set Auto-Save Off² > <i>Storage setting</i> → <i>Auto save set</i> → <i>OFF</i> 	ON (Automatically save)
<ul style="list-style-type: none"> ■ Set Auto Timer > <i>Auto timer</i> (📷P.6-7) 	OFF
<ul style="list-style-type: none"> ■ Forbid Recording Audio > <i>Movie type set</i> → <i>Video</i> 	Normal
<ul style="list-style-type: none"> ■ Change Viewfinder Size > <i>Display size</i> → <i>Fit in display</i> 	Actual size
<ul style="list-style-type: none"> ■ Change to Mail Attachment Mode > <i>Attach S!Mail mode</i> → <i>YES</i> 	—
<ul style="list-style-type: none"> ■ Hide Display Indicators > <i>Icon</i> → <i>OFF</i> 	ON (Show)
<ul style="list-style-type: none"> ■ View Memory Information > <i>Memory Status</i> 	—

¹ Available when File size setting is set to **Long time**

² When File size setting is set to **Long time**, save location is set to microSD and auto-save setting is set to ON. Save location and auto-save setting cannot be changed.

Settings Mobile Widget (Japanese)

From ► Main Menu ► Widget ► Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Deactivate Auto Update > <i>Auto Refresh</i> → <i>OFF</i> 	ON (Activate)
<ul style="list-style-type: none"> ■ Activate Auto Network Connection when Roaming Abroad > <i>Auto Roaming</i> → <i>ON</i> 	OFF (Deactivate)
<ul style="list-style-type: none"> ■ Hide Confirmation when Roaming Abroad > <i>Roaming Notification</i> → <i>OFF</i> 	ON (Show)
<ul style="list-style-type: none"> ■ Forbid Sending/Receiving Cookies > <i>Cookies</i> → <i>OFF</i> 	ON (Send/Receive)
<ul style="list-style-type: none"> ■ Delete Cookies > <i>Delete Cookies</i> → <i>YES</i> 	—
<ul style="list-style-type: none"> ■ Change Pointer Speed > <i>Pointer Speed</i> → <i>High Speed</i> or <i>Low Speed</i> 	Medium Speed

Settings S! Quick News (Japanese)

Display Settings

From ► Main Menu ► Settings ► Display Settings
► Internal Display ► S! Quick News Settings

Setting/Operation	Default
■ Show Only Unread Items in Standby > <i>Unread/Read Setting</i> → <i>Unread</i>	Unread + Read
■ Change Marquee Speed > <i>Marquee Speed</i> → <i>Fast</i> or <i>Slow</i>	Normal
■ Hide S! Quick News > <i>Display Always</i> → <i>OFF</i>	ON (Show)
■ Download Image > <i>Image Display</i> → <i>ON</i>	OFF

Auto Update/Deleting Information

From ► Main Menu ► Entertainment ► S! Quick News
► Settings

Setting/Operation	Default
■ Automatically Update Quick News in S! Quick News List ^{1 2} > <i>Auto Refresh</i> → <i>S! Quick News</i> → Set update frequency	OFF
■ Automatically Update General News (Once a day) ^{1 2} > <i>Auto Refresh</i> → <i>General</i> → <i>ON</i>	OFF
■ Automatically Update Special News (Every 4 hours) ^{1 2} > <i>Auto Refresh</i> → <i>Special</i> → <i>ON</i>	OFF
■ Delete All Registered Contents > <i>Del S! Quick News List</i> → <i>YES</i> → Enter Phone Password	—

¹ If calls are in progress at update time, auto update does not occur until next update.

² Video Calls are rejected during auto update.

Settings Messaging

Universal Settings

From **Main Menu** ► Messaging ► Settings
 ► Universal Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Font Size* > <i>Message Display</i> → <i>Font Size</i> → <i>Small</i> or <i>Large</i> 	Normal
<ul style="list-style-type: none"> ■ Set Scroll Unit in Text Entry/Preview Window > <i>Message Display</i> → <i>Scroll Unit</i> → <i>Half Screen</i> or <i>Whole Screen</i> 	Single Line
<ul style="list-style-type: none"> ■ Set Whether to Quote Original Message in Reply > <i>Quote Message</i> → <i>ON(S! Mail/SMS)</i> or <i>OFF</i> 	ON(S! Mail)
<ul style="list-style-type: none"> ■ Request Delivery Confirmation (Available when messaging to SoftBank handset numbers) > <i>Delivery Report</i> → <i>ON</i> 	OFF
<ul style="list-style-type: none"> ■ Change Anti-Spam Measures > <i>Anti-Spam Measures</i> → <i>Report Spam</i> → <input type="checkbox"/> [Edit] → Edit recipient address → <input type="checkbox"/> [Finish] → <i>YES</i> 	stop@meiwaku. softbankmobile. co.jp
<ul style="list-style-type: none"> ■ Reset Anti-Spam Measures > <i>Anti-Spam Measures</i> → <i>Report Spam</i> → <input type="checkbox"/> [Menu] → <i>Reset Address</i> → <input type="checkbox"/> [Finish] → <i>YES</i> 	—
<ul style="list-style-type: none"> ■ Set Auto Delete Off (For Sent/Unsent) > <i>Auto Delete</i> → <i>Auto Sent Msg Del</i> → <i>OFF</i> 	ON

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Set Auto Delete Off (For Incoming Mail) > <i>Auto Delete</i> → <i>Auto Received Msg Del</i> → <i>ON(Read Msg Only)</i> or <i>OFF</i> 	ON(All Msg)
<ul style="list-style-type: none"> ■ Hide Incoming Message Window while Other Function is Active > <i>Receiving Settings</i> → <i>Receiving Display</i> → <i>Operation Preferred</i> 	Alarm Preferred (Show)
<ul style="list-style-type: none"> ■ Hide Sender Info in Incoming Message Window > <i>Receiving Settings</i> → <i>Sender Display</i> → <i>OFF</i> 	ON (Show)
<ul style="list-style-type: none"> ■ Hide Outgoing Message Window > <i>Sending Display</i> → <i>OFF</i> 	ON (Show)
<ul style="list-style-type: none"> ■ Disable Auto Resend of Unsent Messages > <i>Auto Resend</i> → <i>OFF</i> 	ON (Resend)

* Font size does not change while creating S! Mail or SMS. Check preview to see actual size.

S! Mail Settings

From ► **Main Menu** ► Messaging ► Settings
 ► S! Mail Settings

Setting/Operation	Default
■ Set Reply-to Address > <i>Sending Options</i> → <i>Set Reply-To</i> → ON → Select reply-to address entry field → Select a reply-to address or enter directly → [Finish]	OFF (Not set)
■ Set Signature > <i>Sending Options</i> → <i>Set Signature</i> → ON or ON When New → Select signature entry field → Enter signature → [Finish]	OFF (Not set)
■ Disable Auto-Compression of Image Files > <i>Sending Options</i> → <i>Image Compression</i> → OFF	ON (Compress) ¹
■ Set Preference for Amount of Pictographs in AutoArt > <i>Sending Options</i> → <i>AutoArt Settings</i> → <i>Amount of Pictograph</i> → Many or Little	Standard
■ Enable Font Color Function (AutoArt) > <i>Sending Options</i> → <i>AutoArt Settings</i> → <i>Font Color</i> → ON	OFF
■ Enable Font Size Function (AutoArt) > <i>Sending Options</i> → <i>AutoArt Settings</i> → <i>Font Size</i> → ON	OFF
■ Disable Background Color Function (AutoArt) > <i>Sending Options</i> → <i>AutoArt Settings</i> → <i>Background Color</i> → OFF	ON

Setting/Operation	Default
■ Disable Auto Retrieval > <i>Incoming Options</i> → <i>Auto Retrieve</i> → OFF	ON
■ Limit Auto Retrieval by Message Type > <i>Incoming Options</i> → <i>Auto Retrieve for</i> → <i>Selected Messages</i> → Check Address Stored in PB and/or SoftBank Domain Only ² → [Finish]	All Messages
■ Play Attached Music Files Automatically ³ > <i>Incoming Options</i> → <i>Auto Sound Play</i> → ON	OFF (Not play)

¹ JPEG files only

² Including messages received from Disney Mobile

³ When multiple music files are attached, the first file plays.

SMS Settings

From ► **Main Menu** ► Messaging ► Settings
 ► SMS Settings

Setting/Operation	Default
■ Change SMS Center Number* > <i>Message Center</i> → [Select] → Enter SMS Center number → [Finish]	+819066519300
■ Set Input Character to English > <i>Set Input Character</i> → English (160char.)	Japanese (70char.)

* Do not change Message Center number unless instructed so by SoftBank. Changing Message Center number may disable SMS.

Settings **Internet****Browser Display Settings**

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Set Yahoo! Keitai

PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Set PC Site Browser

Setting/Operation	Default
<input type="checkbox"/> Font Size > <i>Font Size</i> → <i>Large</i> or <i>Small</i>	Normal
<input type="checkbox"/> Scroll Unit > <i>Scroll Unit</i> → <i>Whole Screen</i> or <i>Half Screen</i>	Single Line
<input type="checkbox"/> Images Off > <i>Downloads</i> → <i>Display Image</i> → <i>OFF</i>	ON
<input type="checkbox"/> Sound Off > <i>Downloads</i> → <i>Play Sounds</i> → <i>OFF</i>	ON
<input type="checkbox"/> Hide Warning Messages when Activating PC Site Browser or Switching to Yahoo! Keitai* > <i>Warning Messages</i> → <i>PC Site Browser</i> (when activating) or <i>Yahoo! Keitai</i> (when switching) → <i>OFF</i>	ON

* PC Site Browser only

Memory Manager & Reset

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Set Yahoo! Keitai

PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Set PC Site Browser

Setting/Operation	Default
<input type="checkbox"/> Clear Cache > <i>Memory Manager</i> → <i>Clear Cache</i> → <i>YES</i>	—
<input type="checkbox"/> Delete Cookies > <i>Memory Manager</i> → <i>Delete Cookies</i> → <i>YES</i>	—
<input type="checkbox"/> Delete User ID or Password Entered when Authentication was Required > <i>Memory Manager</i> → <i>Delete Certificates</i> → <i>YES</i>	—
<input type="checkbox"/> Set Data Storage Location to microSD Card* > <i>Save Settings</i> → <i>microSD</i>	Phone

* Yahoo! Keitai Browser only

Security Settings

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Set Yahoo! Keitai
► Security

PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Set PC Site Browser ► Security

Setting/Operation	Default
■ Set Auto Send Off for Manufacturer's Number (for Authentication) > <i>Manufacture Number</i> → OFF	ON (Send)
■ Forbid Sending Referer Information > <i>Send Referer</i> → OFF	ON (Send)
■ Select Whether or Not to Allow Cookies to Be Stored on Handset > <i>Cookies</i> → OFF or <i>Ask Every Time</i>	ON (Save)
■ View Server Certificates Issued by Certificate Authorities > <i>Root Certificates</i> → Select an item	—
■ Select Whether or Not to Retain Authentication Information > <i>Certificate Retention</i> → <i>Always Keep</i> or <i>Not Keep</i>	Keep While Browsing
■ Hide Confirmation when Connecting to Secure Site > <i>Secure Prompt</i> → OFF	ON

Reset

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Reset


PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Reset

Setting/Operation	Default
■ Reset Browser Settings > <i>Restore Defaults</i> → YES → Enter Phone Password	—
■ Initialize Browser > <i>Initialized Browser</i> → YES → Enter Phone Password	—

Settings S! Appli

From ► Main Menu ► S! Appli ► S! Appli Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Volume > <i>Volume</i> →  to adjust volume 	Level 4
<ul style="list-style-type: none"> ■ Backlight On/Off¹ > <i>Display Backlight</i> → <i>Always ON</i> or <i>Always OFF</i> 	Follow General Setting ²
<ul style="list-style-type: none"> ■ Deactivate Vibration > <i>Vibration</i> → <i>OFF</i> 	ON (Activate)
<ul style="list-style-type: none"> ■ Update S! Appli Information in microSD Card from Another Handset > <i>Synchronize microSD</i> 	—

¹ Back Light does not go out completely when S! Appli is active.

² Back Light Time setting (P.17-5) applies.

Settings Osaifu-Keitai®

From ► Main Menu ► Tools or S! Appli ► Osaifu-Keitai
► IC Card Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ View IC Card Status > <i>IC Card Status</i> 	—
<ul style="list-style-type: none"> ■ Disable Handset Response to Commands from Reader/Writer > <i>Interface Settings</i> → Enter Phone Password → Select an item → <i>OFF</i> 	All ON

Settings Location Settings

From ► Main Menu ► Tools ► Location Settings
► Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Hide Notification of Incoming Positioning Request > <i>Notification Setting</i> → Enter Phone Password → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Set Ringtone/Vibrator/Ringtone Duration for Incoming Location Request > <i>Recv Location Request</i> → <i>Ringtone</i>, <i>Vibration Alert</i> or <i>Ringtone Duration</i> → Set individual item 	Ringtone: Pattern 2 Vibration Alert: Pattern 1 Ringtone Duration: 05seconds

Default Settings

Default settings vary by handset color as below.

- For operations, refer to respective setting sections.

Setting		Bravery Black	White	Gold	Pink	
Notification Light (☞P.17-9)	Incoming	Voice Call	A-Signal	B-Signal	C-Signal	D-Signal
		Video Call	A-Signal	B-Signal	C-Signal	D-Signal
		Message	A-Rhythm	B-Rhythm	C-Rhythm	D-Rhythm
	Side Key (Upper Side Key)		A-Wave	B-Wave	C-Wave	D-Wave
Display Settings (☞P.17-3 to P.17-5)	Stand-by Display		Black	White	Gold	Pink
	Stand-by Clock	Pattern	Pattern 4	Pattern 2	Pattern 3	Pattern 2
	Icon Clock		Pattern 4	Pattern 2	Pattern 3	Pattern 2
	Outgoing Image (Call/Message)		Black	White	White	Pink
	Incoming Image (Call/Message)		Black	White	White	Pink
	Menu Icons		Black	White	Gold	Pink
	Color Scheme		Black	White	Gold	Pink

Confirming Settings

Main Menu ► Settings ► Phone Settings
► Confirm Settings

■ Confirmable Settings

- Back Light Time
 - View Blind
 - Volume
 - Shikkari Talk
 - Noise Reduction
 - Select Network
- ★ appears for items changed from default settings.

Appendix

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Specifications	18-25
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
Function List


From Main Menu, press key corresponding to a menu number for direct access (☞P.1-17).

Example: To select **S! Mail Settings** in Messaging menu:


1 first column **9** second column **3** third column

1 (Messaging) → **9** (Settings) → **3** (S! Mail Settings)


- To select ①:  → ; To select ②:  → 
- When Menu Icons are set to **Basic** or **Customize**, first column of function number is not available. Select a menu from Main Menu; then select a function number (second column in table).


 Messaging		
	Menu Number/Function Name	Page
1	Messaging	–
1	Incoming Mail	–
1	Received	P.14-2
2	ユーザーフォルダ1	P.14-2
3	ユーザーフォルダ2	P.14-2
4	ユーザーフォルダ3	P.14-2
5	Spam Folder	P.14-2
2	Create New	P.14-4
3	Retrieve New	P.14-16
4	Drafts	P.14-16
5	Templates	–
1	Download Templates	P.14-10
6	Sent/Unsent	–
1	Sent/Unsent	P.14-2
2	ユーザーフォルダ1	P.14-2
3	ユーザーフォルダ2	P.14-2
4	ユーザーフォルダ3	P.14-2


1	7	Server Mail	–
	1	Retrieve Mail List	P.14-15
	2	Retrieve All	P.14-15
	3	Delete All	P.14-15
	4	Server Mail Memory	P.14-16
	8	Create New SMS	P.14-7
	9	Settings	–
	1	Custom Mail Address	P.14-3
	2	Universal Settings	P.17-18
	3	S! Mail Settings	P.17-19
	4	SMS Settings	P.17-19
	0	Memory Status	P.14-3


 Yahoo! (Yahoo! Keitai)		
	Menu Number/Function Name	Page
2	Yahoo!	–
1	Yahoo! Keitai	P.15-3
2	Menu List	P.15-3
3	Bookmarks	P.15-8
4	Saved Pages	P.15-8
5	Enter URL	–
1	Direct Entry	P.15-4
2	URL History List	P.15-4
6	History	P.15-4
7	PC Site Browser	–
1	Homepage	P.15-5
2	Bookmarks	P.15-8
3	Saved Pages	P.15-8
4	Enter URL	P.15-5
5	History	P.15-5

2	7	6	Yahoo! Keitai	P.15-5
		7	Set PC Site Browser	P.17-20
		8	Reset	P.17-21
	8	Set Yahoo! Keitai		–
		1	Font Size	P.17-20
		2	Scroll Unit	P.17-20
		3	Downloads	P.17-20
		4	Memory Manager	P.17-20
		5	Security	P.17-21
	9	6	Save Settings	P.17-20
		Reset		–
		1	Restore Defaults	P.17-21
		2	Initialized Browser	P.17-21


			S! Appli	
			Menu Number/Function Name	Page
3	S! Appli		–	
	1	S! Appli List		–
		1	Download S! Appli	P.16-2
	2	Osaifu-Keitai		–
		1	Lifestyle-Appli	P.13-10, P.16-2
		2	IC Card Settings	P.13-12
	3	S! Appli Settings		–
		1	Volume	P.17-22
		2	Display Backlight	P.17-22
		3	Vibration	P.17-22
		4	Synchronize microSD	P.17-22
	4	S! Appli History		P.16-3
		5		Information

			Entertainment (News/Entertainment)	
			Menu Number/Function Name	Page
4	Entertainment		–	
	1	S! Info Ch./Weather		–
		1	What's New?	P.8-2
		2	History	P.8-2
		3	Register/Cancel	P.8-2
		4	Get Latest Contents	P.8-2
		5	Weather Indicator	P.8-3
	2	S! Quick News		–
		1	S! Quick News List	P.8-4
		2	Settings	P.17-17
	3	BookSurfing		P.8-6
	4	e-Book Viewer		P.8-6


			Camera	
			Menu Number/Function Name	Page
5	Camera		–	
	1	Camera	P.6-3, P.6-6	
	2	Video Camera	P.6-3, P.6-7	
	3	Pictures	P.6-10	
	4	Videos	P.6-10	

			Music (Music Player)	
			Menu Number/Function Name	Page
6	Music		–	
	1	Player		–
		1	All Tracks	P.9-6

6	1	2	Artist	P.9-6
		3	Album	P.9-6
	4	Genre	P.9-6	
	5	Play List	P.9-6	
	2	Data Manager		–
1		Main Folder	P.9-3, P.9-7	
2		WMA	P.9-7	


 Tools					
Menu Number/Function Name			Page		
7	Tools			–	
	1	Alarms		P.13-6	
	2	Calendar		P.13-2	
	3	Calculator		P.13-8	
	4	Notepad		P.13-8	
	5	Tasks		P.13-5	
	6	OsaiFu-Keitai			–
		1	Lifestyle-Appli		P.13-10, P.16-2
		2	IC Card Settings		P.13-12
	7	Dictionary		P.13-13	
	8	Sound Recorders			–
		1	Voice Call Data		P.2-15
		2	Video Call Data		P.2-15
		3	Answer Phone Setting		P.2-15
		4	Voice Recorder		P.13-14
5		Voice Announce		P.13-14	
9	Bar Code Reader			–	
	1	Scan Barcodes		P.13-15	
	2	Saved Data List		P.13-16	


7	0	Location Settings		–
		1	Location Logs	P.13-17
	2	Settings	P.13-17, P.17-22	
	①	Receive via Infrared		–
		1	Receive	P.11-3
	2	Receive All	P.11-4	
	②	microSD Backup		–
		1	Phone Book	P.10-20
		2	Calendar	P.10-20
		3	Tasks	P.10-20
		4	Incoming Mail	P.10-20
		5	Sent Messages	P.10-20
		6	Unsent Messages	P.10-20
		7	Drafts	P.10-20
		8	Notepad	P.10-20
	9	Bookmarks	P.10-20	
	③	Templates/Users Dic.		–
		1	Templates	P.3-6
2		User's Dictionary	P.3-11	
3		Download Dictionary	P.3-11	


 Data Folder					
Menu Number/Function Name			Page		
8	Data Folder			–	
	1	Pictures		–	
		1	Download Pictures		P.10-2
		2	Main Folder		P.10-2
		3	Camera		P.10-2
		4	My Pictograms		P.10-2
5	Mail Art		P.10-2		

8	1	6	Pre-installed	P.10-2	
		7	Original Animation	P.10-12	
	2	Ring Songs&Tones			–
		1	DL Ring Songs&Tones	P.10-2	
		2	Main Folder	P.10-2	
		3	Pre-installed	P.10-2	
		4	Voice Announce	P.10-2	
	3	S! Appli			–
		1	Download S! Appli	P.16-2	
	4	Widget			–
		1	Download Widget	P.7-4	
	5	Music			–
		1	Main Folder	P.9-3, P.9-7	
		2	WMA	P.9-7	
	6	Videos			–
		1	Download Videos	P.10-3	
		2	Main Folder	P.10-3	
		3	Camera	P.10-3	
		4	Pre-installed	P.10-3	
		5	Play List	P.10-3	
		6	Position Memory	P.10-3	
	7	PC Movies			–
		1	microSD	P.10-3	
		2	Position Memory	P.10-3	
		3	Play History	P.10-3	
	8	TV			–
		1	Image	P.5-13	
		2	Video	P.5-12	
		3	Position Memory	P.10-3	

8	9	Lifestyle-Appli		–
		1	Download	P.13-10, P.16-2
	0	Books		–
		1	Download Books	P.10-3
	①	Customized Screen		–
		1	Customized Screen	P.1-21
	②	Templates		–
		1	Download Templates	P.14-10
	③	Font		–
		1	Download Font	P.1-22
		2	Main Folder	P.1-22
		3	Pre-installed	P.1-22
		Other Documents		–
	④	Main Folder		P.10-3

 Widget (Mobile Widget)				
Menu Number/Function Name			Page	
9	Widget		–	
	1	Widget Store	P.7-4	
		Widget Contents		–
	1	Download Widget	P.7-4	
		3	Settings	
	1		Delete Content	P.7-2
	2		Auto Refresh	P.17-16
	3		Auto Roaming	P.17-16
	4		Roaming Notification	P.17-16
	5		Cookies	P.17-16
6	Delete Cookies		P.17-16	
7	Pointer Speed	P.17-16		

 TV		
Menu Number/Function Name		Page
✱	TV	–
1	Watch TV	P.5-5
2	Program List	P.5-7
3	Timer Watching	P.5-13
4	Timer Recording	P.5-13
5	Recording Result	P.5-14
6	TV Link	P.5-10
7	Channel List	P.5-4
8	Channel Setting	–
1	Select Area	P.5-4
2	Automatic	P.5-4
9	User Settings	–
1	Display/operation	P.17-13
2	Video	P.17-13
3	Display Light	P.17-13
4	Sound Effect	P.17-13
5	Recording	P.17-13
6	Data Broadcasting	P.17-13
7	ECO Mode	P.17-13
8	Reset Channel Setting	P.17-13
9	Reset Storage Area	P.17-14
0	Reset TV Settings	P.17-14
✱	Check TV Settings	P.17-14

 Phone		
Menu Number/Function Name		Page
Phone		–
1	Phone Book	P.4-2
2	Create New Entry	P.4-3
3	Call Log	–
1	Outgoing Call Logs	P.2-13
2	Incoming Call Logs	P.2-13
4	Group	P.4-5
5	Account Details	P.1-28, P.4-12
6	S! Addressbook BkUp	–
1	Start Sync	P.4-10
2	Auto Sync Settings	P.4-11
3	Sync Log	P.4-11
7	Memory Manager	P.4-9
8	Restrictions	P.12-12
9	Settings	–
1	Save Settings	P.17-11
2	Search Method	P.17-11
3	Font Size	P.17-11
4	Voice Dial	P.4-13
5	Mail Group	P.14-19
6	Forwarding Image	P.17-11
0	Memory Status	P.4-9

● Number in first column is not available for Phone.

Settings		
#	Menu Number/Function Name	Page
#	Settings	–
1	Sound Settings	–
1	Ring Tones	P.17-2
2	Machi-Uta	P.17-2
3	Ringer Volume	P.17-2
4	Key Tone	P.17-3
5	Stereo/3D Sound	P.17-2
6	Earphone	P.17-2
7	Message Ring Tones	P.17-2
2	Display Settings	–
1	Internal Display	P.17-3
2	Font Size	P.17-6
3	Font	P.1-22
4	Menu Icons	P.17-4
5	Back Light Time	P.17-5
6	View Blind	P.1-28
7	Color	P.17-4
8	Private Menu	P.1-23
9	言語設定	P.17-4
0	Open for New	P.17-4
*	LCD AI	P.17-5
#	Disp. Call/Recv #	P.17-6
①	Describe Icons	P.1-9
3	Customized Screen	–
1	Customized Screen	P.1-22
2	Release Settings	P.1-22


#	4	Incoming Settings	–
	1	Vibrator	P.17-2
	2	Manner Mode Type	P.17-6
	3	Answer Setting	P.17-7
	4	Open-to-Ans. Call	P.17-7
	5	Call Logs	P.12-9
	6	Phone Book Image	P.17-7
	7	Ring Time Settings	P.12-12
	8	Info Notice Setting	P.17-7
	9	Auto Answer	P.17-7
	0	In-call Management	P.17-7
	5	Phone Settings	–
	1	Side-keys Guard	P.12-9
	2	Text Entry Method	P.17-10
	3	Battery	P.17-3
	4	Pause Dial	P.2-3
	5	Headset Switch to Call	P.17-9
	6	Voice Settings	P.17-11
	7	Confirm Settings	P.17-24
	8	Software Update	P.18-11
	6	Date & Time	–
	1	Date & Time	P.17-8
	2	World Clock	P.17-8
	3	Daylight Savings	P.17-8
	4	Alarm Tone	P.17-8
	5	Time Correction	P.17-8

#	7	Security	–	
		1	Privacy Key Lock	P.12-4
		2	Personal Data Lock	P.12-5
		3	IC Card Lock	P.13-12
		4	Secret Mode	P.12-10
		5	Secret Data Only	P.12-10
		6	Key Pad Dial Lock	P.12-8
		7	Reject Unknown	P.12-13
		8	Call Setting w/o ID	P.12-13
		9	All Reset	P.12-14
		0	Reset Settings	P.12-13
		*	PIN Authentication	P.12-2
		#	Change Phone Password	P.12-2
		①	Timer Lock at Close	P.12-6
	②	Lock OFF at Open	P.12-7	
	③	Content Key	P.10-23	
	④	Lock Message	P.12-8	
	8	Call Settings	–	
		1	Call Time/Cost	P.17-8
		2	Reset	P.17-8
3		Set Max Cost Limit	P.17-8	
4		Voice Mail/Call Fwding	P.2-17, P.2-18	
5		Call Waiting	P.2-20	
6		Call Barring	P.2-20	
7		Missed Call Notifi.	P.2-19	
8		Prefix	P.2-3	
9		Volume	P.17-8	
0		Shikkari Talk	P.2-5	
*		Closing Clamshell	P.17-9	
#		Hold Tones	P.17-9	
①		Noise Reduction	P.17-9	

#	8	②	Quality Alarm	P.17-9
		③	Reconnect Signal	P.17-9
		④	Offline Mode	P.1-16
		⑤	Show My Number	P.2-21
		⑥	Service Numbers	P.17-9
		9	Video Call	–
	1	1	Incoming Video Qlty	P.17-12
		2	Select Images	P.17-12
		3	Loud Speaker	P.17-12
		4	Voice Call Auto Redial	P.17-12
	0	International Call	–	
		1	Int'l Dial Assist	P.2-10
		2	Select Operator	P.2-10
		3	PLMN Setting	P.2-11
		4	Operator Name	P.2-11
		5	Select Network	P.2-10
	①	Connectivity	–	
		1	USB Mode	P.11-6
		2	Retrieve NW Info	P.1-14
	②	Notification Light	–	
		1	Incoming	P.17-9
		2	Online	P.17-9
		3	Missed Call/Unread	P.17-9
		4	Clamshell Close	P.17-9
		5	Music	P.17-9
		6	IC Card	P.17-9
		7	Side Key	P.17-9
	8	Confirm Status	P.17-9	

Troubleshooting

Handset does not turn on

- Was  pressed for more than one second?
- Is battery level sufficient?
- Is battery inserted properly? (☞P.1-12)



Handset functions do not work after turning power on

- Does PIN Entry window appear?
PIN Authentication is **ON**. Enter PIN (☞P.12-2).

USIM not inserted After power-off Insert USIM or Inserted USIM is unavailable to this mobile phone Please insert valid one appears when handset is turned on or operations attempted

- Is USIM Card inserted correctly? (☞P.1-3)
- Is SoftBank specified USIM Card inserted? (☞P.1-2)
- USIM Card IC chip may be dirty.
Wipe with a clean cloth, then insert USIM Card correctly.


Keypad does not respond

- Does  appear in Standby?
Keyguard is active (☞P.12-4). Cancel it.
- Does  appear?
Privacy Key Lock is active (☞P.12-4). Cancel it.





Display is blurred

- Adjust Back Light brightness (☞P.17-5).
- Is View Blind active?
Cancel View Blind (☞P.1-28).


Side Keys do not work while handset is closed

- Does  appear?
Side-keys Guard (☞P.12-9) is **ON**.
Set to **OFF**.

Outgoing calls will not connect or message and Internet connections are unavailable

- Does  or  appear?
Is handset out-of-range or in a location where signal is weak?
Move to a location where signal is strong.
- Does  appear?
Cancel Offline Mode (☞P.1-16).
- Are you using handset overseas?
Set international settings (e.g. Select Operator) to use abroad (☞P.2-10).
- Does  appear?
Personal Data Lock is set (☞P.12-5). Deactivate Personal Data Lock.

Outgoing calls will not connect

- Is area code entered?
- Is Call Barring restricting outgoing calls? (☞P.2-20)
- Does  appear in Standby?
Total cost has reached upper limit. Set Max Cost Limit to **OFF** or execute **Reset** (☞P.17-8).

Outgoing calls will not connect; only busy signal sounds

- Is area code entered?
- Is Call Barring restricting outgoing calls? (☞P.2-20)


Call is interrupted or disconnected

- Does  appear?
Is handset out-of-range or in a location where signal is weak?
Move to a location where signal is strong.

Cannot start any more functions appears when a menu is opened.

- Maximum number of functions are active at the same time. Cancel current function and try again (☞P.1-27).


Calls cannot be made via a Phone Book entry

- Entry may be saved as Secret.
- Activate Secret Mode or Secret Data Only (☞P.12-10).
- Does  appear?
Personal Data Lock is set (☞P.12-5). Deactivate Personal Data Lock.

Digital TV does not work

- Is handset out of terrestrial Digital TV broadcasting service area or in a location where airwaves are weak?
Move to a location where airwaves are strong (☞P.5-3).

Osaifu-Keitai® does not work

- Does  appear?
Deactivate IC Card Lock (☞P.13-12).

Display clock is reset

- Replacing battery does not reset Display clock; however, if battery is removed for long periods, the clock may be reset. Set Date & Time (☞P.17-8) or Retrieve NW Info (☞P.1-14) again.

Cannot charge battery

- Is AC Charger (sold separately) firmly connected to handset or Desktop Holder (not included)? (☞P.1-13)
- Is AC Charger securely plugged into an outlet?
- Is battery installed in handset correctly? (☞P.1-12)
- Is handset correctly mounted in Desktop Holder?
- Make sure handset, battery, Desktop Holder and AC Charging terminals are clean.
- Battery may not charge beyond +5°C and +35°C.
- Battery may need to be replaced.





Handset/accessories feel warm

- AC Charger/Desktop Holder may warm during charging.
Handset may warm during long use. This is normal if you can hold it comfortably. Low temperature burns may occur if handset is held against skin for long periods.

Battery Operating Time is greatly reduced


- Battery Operating Time may be reduced by environmental factors such as temperature, charging conditions or signal strength, as well as by operations or settings. See "Charging Time & Operating Time Estimates" (☞P.1-10) and "Battery Time" (☞P.1-11).

Warning Signs

Problem	Causes and Remedies
 appears	Handset is out-of-range. Move to a location where signal is strong.
 appears	Side-keys Guard is ON (☞P.12-9). To activate Side Keys while handset is closed, set Side-keys Guard to OFF .
 appears	Keyguard is active (☞P.12-4). Cancel it to use keys. It is possible to answer calls even if Keyguard is active.
 appears	Privacy Key Lock is active (☞P.12-4). Cancel it to use handset. It is possible to answer calls even if Privacy Key Lock is active.
Low battery message appears and battery alarm tone sounds	Battery is low. Charge (☞P.1-13) or replace battery (☞P.1-12).

Software Update

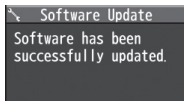
Check for 842P software updates and download as required.
Choose to begin update or schedule update.

- Transmission fees do not apply to updates and checking for updates.
- Update may take approximately 30 minutes.
- Fully charge battery beforehand. Even if  appears, low battery message may appear. In this case, charge battery until Charging Indicator goes out.
- Select a place where signal is strong and stable.
- Other functions are unavailable during update.
- It is recommended that you create a backup copy of any important data (note that some downloaded files cannot be copied).
Although Software Update does not affect saved entries and contents, data saved in handset may be lost depending on handset conditions (e.g. failure). SoftBank is not liable for damages resulting from loss of data.
- Never remove battery/USIM Card nor turn off power during update. Update will fail.
- Failure of Software Update may disable handset. Contact SoftBank Mobile Customer Center, Customer Assistance (☞P.18-33).

Updating Software Manually

Main Menu ► Settings ► Phone Settings
► Software Update ► Software Update

- 1 [Yes] → Follow onscreen instructions
After download is complete, handset automatically restarts and update begins.
When update is complete, **Software has been successfully updated.** appears.
Handset restarts then Event Indicator appears. Entire process takes approximately 60 seconds.



Updating Software Automatically

Main Menu ► Settings ► Phone Settings
► Software Update ► Regular Updates

- 1 **YES** → Follow onscreen instructions
 - Internet connection is required for updates (transmission fees do not apply to updates). For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Update Results

When Event Indicator appears, **Update** →

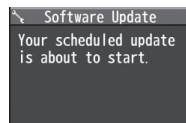
- When Event Indicator does not appear,
 - Main Menu ► Settings
 - Phone Settings
 - Software Update
 - Update Results



Scheduled Update

Follow onscreen instructions for setup.
Confirmation appears at scheduled update time. Press or wait about ten seconds for update to start.

- Software Update will not start while handset is in use. Continuing handset usage for ten minutes or more cancels Scheduled Update.



Note

- If handset does not power on after Software Update, remove then re-insert battery and try again. If handset still does not power on, contact SoftBank Mobile Customer Center, Customer Assistance (☎P.18-33).
- SoftBank is not liable for damages resulting from loss of data, information, etc.
- Alarm tone does not sound during update.
- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Quick Open Menu

When *Menu Icons* is set to *Basic* or *Customize* (☞P.17-4), press menu numbers in Main Menu to open the following functions.

Example: To open Notepad:







In Standby,  → (4) (2)

Menu	#
Alarm	44
Calendar	45
Calculator	85
Notepad	42
Tasks	95
Sound Recorders	55
Receive via Infrared	79
Templates/Users Dictionary	38
Pictures folder	46
Ring Songs&Tones folder	16
Phone Book Settings	26
Ring Tones	13
Ringer Volume	50
Key Tone	30
Stereo/3D Sound	64
Earphone/Speaker Settings	51
Message Ring Tones	68

Menu	#
Internal Display	56
Font Settings	66
Menu Icons	57
Back Light Time	70
Color Theme	86
Private Menu Settings	52
Language	15
Describe Icons	36
Vibrator	54
Manner Mode Type	20
Answer Setting	58
Ring Time Settings	90
Info Notice Setting	65
Auto Answer	94
Text Entry Method	35
Date & Time	31
Secret Mode	40
Secret Data Only	41
Call Setting w/o ID	10
Reset Settings	23
Change Phone Password	29
Call Time/Cost	61
Reset Total Duration/Cost	60
Closing Clamshell	18

Menu	#
Noise Reduction	76
Quality Alarm	75
Reconnect Signal	77
Show My Number	17
Notification Light	89

Key Assignments (5-touch Mode)

Key \ Display	漢	カナ	abc	123
①	あいうえおあいうえお	アイウエオアイウエオ ¹	. / @ - :  ¹  ² _ 1	1
②	かきくけこ	カキクケコ ²	a b c A B C ²	2
③	さしすせそ	サシスセソ ³	d e f D E F ³	3
④	たちつてとっ	タチツテトツ ⁴	g h i G H I ⁴	4
⑤	なにぬねの	ナニヌネノ ⁵	j k l J K L ⁵	5
⑥	はひふへほ	ハヒフヘホ ⁶	m n o M N O ⁶	6
⑦	まみむめも	マミムメモ ⁷	p q r s P Q R S ⁷	7
⑧	やゆよやゆよ	ヤユヨヤユヨ ⁸	t u v T U V ⁸	8
⑨	らりるれろ	ラリルレロ ⁹	w x y z W X Y Z ⁹	9
⑩	わをんわー	ワヲン  ² - 0	0	0
				[Press and hold] + ⁴
	 ³ / Pictograph List ⁵		Pictograph List ⁵	*
	[Press and hold] Templates			
	、 。 ? ! · (Single-byte Space)		. , ? ! ' - & () ¥ (Single-byte Space)	#
	[Press and hold] Symbols List ⁶			

¹ Appears when entering single-byte character.

⁴ Not available in S! Mail text entry window

² Appears when entering double-byte character.

⁵ Press  to toggle symbol list/pictograph list while pictograph list is open.

³ Added to highlighted character.

⁶ In number mode, symbol list may not appear.

● In alphanumeric mode, last entered case appears first.

● To toggle input modes:  [Mode]

● To toggle double-byte/single-byte characters:  [Menu] → **2bytes character** or **1byte character**

● To toggle upper/lower case characters:  after entering hiragana, katakana or alphanumeric

● To insert line feeds:  [Line FD]

Key Assignments (2-touch Mode)

Kanji (Hiragana) Mode

<Upper Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	あ	い	う	え	お	A	B	C	D	E
	2	か	き	く	け	こ	F	G	H	I	J
	3	さ	し	す	せ	そ	K	L	M	N	O
	4	た	ち	つ	て	と	P	Q	R	S	T
	5	な	に	ぬ	ね	の	U	V	W	X	Y
	6	は	ひ	ふ	へ	ほ	Z	?	!	-	/
	7	ま	み	む	め	も	¥	&			
	8	や	(ゆ)	よ	*	#			
	9	ら	り	る	れ	ろ	1	2	3	4	5
	0	わ	を	ん	°	°	6	7	8	9	0

<Lower Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	あ	い	う	え	お	a	b	c	d	e
	2						f	g	h	i	j
	3						k	l	m	n	o
	4			つ			p	q	r	s	t
	5						u	v	w	x	y
	6						z				
	7										
	8	や		ゆ		よ					
	9										
	0	わ									

Katakana Mode

<Upper Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	ア	イ	ウ	エ	オ	A	B	C	D	E
	2	カ	キ	ク	ケ	コ	F	G	H	I	J
	3	サ	シ	ス	セ	ソ	K	L	M	N	O
	4	タ	チ	ツ	テ	ト	P	Q	R	S	T
	5	ナ	ニ	ヌ	ネ	ノ	U	V	W	X	Y
	6	ハ	ヒ	フ	ヘ	ホ	Z	?	!	-	/
	7	マ	ミ	ム	メ	モ	¥	&			
	8	ヤ	(ユ)	ヨ	*	#			
	9	ラ	リ	ル	レ	ロ	1	2	3	4	5
	0	ワ	ヲ	ン	°	°	6	7	8	9	0

<Lower Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	ア	イ	ウ	エ	オ	a	b	c	d	e
	2						f	g	h	i	j
	3						k	l	m	n	o
	4			ッ			p	q	r	s	t
	5						u	v	w	x	y
	6						z				
	7										
	8	ヤ		ユ		ヨ					
	9										
	0	ワ ¹									

Alphanumerics Mode

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	"	\$	%	'	+	a	b	c	d	e
	2	.	.	:	:	<	f	g	h	i	j
	3	=	>	@	[]	k	l	m	n	o
	4	^	_	' ¹ ' ²	{		p	q	r	s	t
	5	}	~ ¹ ~ ²				u	v	w	x	y
	6						z	?	!	-	/
	7						¥	&			
	8		()		*	#			
	9						1	2	3	4	5
	0						6	7	8	9	0

■ Toggle upper/lower case

¹ Appears when entering double-byte character.

² Appears when entering single-byte character.

Note

- A space is entered by pressing key corresponding to a blank where no character is assigned.
- In kanji (hiragana) or katakana mode, "" or "" is entered by pressing (✳) after entering characters. Press (✳) once for "", twice for "".
- For number mode, see "Key Assignments (5-touch Mode)" (P.18-14).

Key Assignments (NIKO-touch Mode)

Kanji (Hiragana) Mode

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	あ	い	う	え	お	.	-	@	_	1
	2	か	き	く	け	こ	a	b	c	2	
	3	さ	し	す	せ	そ	d	e	f	3	
	4	た	ち	つ	て	と	っ	g	h	i	4
	5	な	に	ぬ	ね	の	j	k	l	5	
	6	は	ひ	ふ	へ	ほ	m	n	o	6	
	7	ま	み	む	め	も	p	q	r	s	7
	8	や	ゆ	よ	ゃ	ゅ	ょ	t	u	v	8
	9	ら	り	る	れ	ろ	w	x	y	z	9
	0	わ	を	ん	.	。	-	.	!	?	0

Katakana Mode

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	ア	イ	ウ	エ	オ	.	-	@	_	1
	2	カ	キ	ク	ケ	コ	a	b	c	2	
	3	サ	シ	ス	セ	ソ	d	e	f	3	
	4	タ	チ	ツ	テ	ト	ッ	g	h	i	4
	5	ナ	ニ	ヌ	ネ	ノ	j	k	l	5	
	6	ハ	ヒ	フ	ヘ	ホ	m	n	o	6	
	7	マ	ミ	ム	メ	モ	p	q	r	s	7
	8	ヤ	ユ	ヨ	ャ	ュ	ョ	t	u	v	8
	9	ラ	リ	ル	レ	ロ	w	x	y	z	9
	0	ワ	ヲ	ン	.	。	-	.	!	?	0

Note

- Press [Mode] to toggle kanji (hiragana) and single-byte number modes.
- To switch to katakana mode: In kanji (hiragana) mode, [Menu] → **1 byte character**
- To toggle lower/upper case: Enter a character →
- A space is entered by pressing key corresponding to a blank where no character is assigned.
- Enter "" or "" by pressing after entering characters. Press once for "", twice for "".
- For number mode, see "Key Assignments (5-touch Mode)" (P.18-14).

Character Code List










First Three Digits	Last Digit
0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
010	←
011	→
012	↑
013	↓
014	↖
015	↗
016	↘
017	↙
018	↕
019	↔
020	↔
021	↔
022	↔
023	↔
024	↔
026	↔
027	↔
028	↔
029	↔
031	4
032	5
033	6
034	7
035	8
036	9
037	f
038	g
039	h
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First Three Digits	Last Digit	First Three Digits	Last Digit
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053	オゴソトヒボヨエ	164	莠梓鮎鮎
054	アカサタドヒボヨエ	164	莠梓鮎鮎
055	アカサタドヒボヨエ	166	莠梓鮎鮎
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063	CNΨ	172	莠梓鮎鮎
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132	③	184	莠梓鮎鮎
133	④	185	莠梓鮎鮎
134	⑤	186	莠梓鮎鮎
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160	Ⓢ	192	莠梓鮎鮎
		193	莠梓鮎鮎





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Weather Indicator List





- Indicators and categories are subject to change without prior notice.




Weather	
	Clear (day)
	Clear (night)
	Cloudy
	Rain
	Snow
	Thunderstorm
	Precipitation 0%-100%
	Later
	Occasionally




Pollen Level	
	Low
	Moderate
	High
	Very High

Cherry Blossom	
	Blossoms Opening
	Near Full Bloom
	Peak Bloom
	Past Peak

Fall Foliage	
	No Color
	Moderate Color
	Peak Color
	Past Peak

UV Level	
	Low
	Moderate
	High
	Very High

Typhoon	
	Formed
	Approaching
	Severe

Other Information	
	Heavy Rain
	Strong Winds
	Notifications

Memory List

Data Folder	Up to 3500 items/up to 100 MB (Including pre-installed data)
--------------------	---

- Shared with S! Appli List
(One S! Appli corresponds up to 6 MB.)

Calendar Events	Up to 1000 items
------------------------	------------------

Phone Book	Up to 1000 items
-------------------	------------------

Messaging	Incoming Mail	Up to 1000 items
	Sent/Unsent	Up to 500 items
	Drafts	Up to 10 items

- Combined total of S! Mail and SMS

Yahoo! Keitai	Saved Pages	[Yahoo! Keitai] Up to 20 items/750 KB [PC Site Browser] Up to 20 items/1150 KB
	Bookmarks	[Yahoo! Keitai] Up to 100 items [PC Site Browser] Up to 100 items
	URL History	[Yahoo! Keitai] URL Entry: Up to 20 items URL Access: Up to 100 items* [PC Site Browser] URL Entry: Up to 20 items URL Access: Up to 100 items*
	Cache	[Yahoo! Keitai] 750 KB [PC Site Browser] 1150 KB

* The number of savable items varies depending on URL length.

Specifications

842P

Weight (including battery)		108 g*
Dimensions (closed)		50 x 110 x 10 mm (thinnest part)*
Standby Time	3G	460 hours*
	GSM	240 hours*
Talk Time	3G	180 minutes*
	Video Call	120 minutes*
	GSM	180 minutes*
TV Reception Time	Normal Mode	5.5 hours*
	ECO Mode	7.1 hours*
Charging Time	AC Charger	100 minutes*
	In-Car Charger	100 minutes*
Maximum Output	3G	0.25 W
	GSM	2.0 W

* Approximate value

- Values above were calculated with battery installed.
- Talk Time is an average measured with a new, fully charged battery, with stable signals.
- Standby Time is an average measured with a new, fully charged battery, with handset closed without calls or operations, in Standby with stable signals.
- TV-Reception Time is an average measured using Earphone Microphone, with stable signals.
- Talk Time and Standby Time may vary by environment (battery status, temperature, etc.).
- Talk Time and Standby Time may decrease when an S! Appli is active.

Battery

Voltage	3.7 V
Battery Type	Lithium-ion
Capacity	600 mAh
Dimensions	45 x 3.8 x 37 mm*

* Approximate value

- Specifications and appearances are subject to change without notice.

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Warranty & Service

Warranty

Warranty is provided when you purchase an 842P.

- Check name of distributor and date of purchase.
- Read through contents and keep in a safe place.
- The warranty term is described in the warranty.

SoftBank is not liable for any damage resulting from use of this product.

After-Sales Service

See "Troubleshooting" (☞P.18-9) before contacting SoftBank for service or repairs. If you cannot find solutions or solve problems, contact SoftBank Mobile Customer Center, Customer Assistance (☞P.18-33) 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, any repairs are performed upon request at subscriber's expense.

Customer Service

If you have questions about SoftBank handsets or services, please call General Information.

For repairs, please call Customer Assistance.

Check phone number before you dial.

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**
(Please take care to dial the correct number.
International charges will apply to this call.)

Call these numbers toll free from landlines.

Subscription Area	Service Center	Toll Free 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 842P User Guide

March 2012, Second Edition

SOFTBANK MOBILE Corp.

For additional information, please visit a SoftBank shop.

Model: SoftBank 842P

Manufacturer: Panasonic Mobile Communications Co., Ltd.



モバイル・リサイクルネットワーク
携帯電話・PHSのリサイクルにご協力。

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.