

SoftBank 830P



User Guide



SoftBank

Introduction

Thank you for purchasing SoftBank 830P.

- For proper handset use, read User Guide (this manual) and First Step Guide.
- Please keep this manual in a safe place for future reference.
- Accessible services may vary by service area, subscription, etc.

SoftBank 830P is compatible with both 3G and GSM network technologies.

Note

- Unauthorized copying of any part of this manual is prohibited.
- Manual content is subject to change without prior notice.
- Efforts have been made to ensure the accuracy and clarity of this manual. Please contact SoftBank Customer Center, General Information (☎ P.15-30) about unclear or missing information.

User Guide (Japanese), First Step Guide and Raku Raku Start Book (Japanese) are included with 830P. The function of each manual is as follows.

- First Step Guide/Raku Raku Start Book: Basic instructions.
- User Guide: Detailed instructions.
- Tsukaikonashi Dokuhon (Japanese): Online advanced instructions.

▶ [PC] <http://www.softbank.jp/mb/r/support/830p/>

▶ [Handset] <http://broadband.mb.softbank.jp/f/manual/830p/>



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SoftBank Mobile Features

Yahoo! Keitai

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

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830P supports HSDPA (High Speed Downlink Packet Access) that provides high-speed web browsing and downloads of music or video clips.

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Package Contents

□ Handset (830P)



□ Battery (PMBAK1)



□ User Guide (Japanese)

□ First Step Guide

□ Raku Raku Start Book (Japanese)

□ Utility Software (CD-ROM)*

* Utility Software (Japanese) updates/upgrades may be released on SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>) without prior notification. Please check for the newest versions of utility applications and download if required.

Note

- Use SoftBank specified AC Charger (sold separately) to charge battery.
- For more information about AC Charger and accessories, please contact SoftBank Customer Center, General Information (☎ P.15-30).
- Optional battery is available for separate purchase.
- 830P accepts microSD Card (not included). Purchase microSD Card to use related functions. Use microSD Cards up to 2GB (September, 2008). microSD Card compatibility is not guaranteed. microSD Card is referred to as "Memory Card" in this manual.

Using This Manual

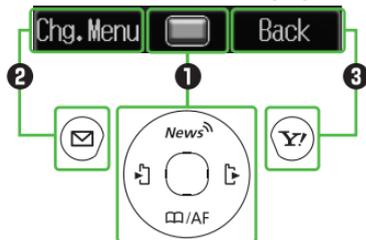
Screenshots

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

- In this manual, SoftBank 830P User Guide, SoftBank 830P is abbreviated as 830P.
- "microSD Card" is referred to as "Memory Card" in this manual.
- Sample screenshots, etc. are provided for reference only. Actual handset windows, menus, etc. may differ in appearance.
- Most operation descriptions begin in Standby.
- Pressing a key for more than one second is described as "Press and hold."

Manual Symbols

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



Multi Selector (1)

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



Softkeys (2 3)

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

Example 2 3: [Chg.Menu], [Back]

- [Chg.Menu] and [Back] 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

- Following are examples of operation descriptions. Please note, actual operations may differ.

Basic Operations

Operations are expressed as shown here.

Example:

A Menu Selection **B** Steps

Main Menu ► Phone Book ► Group

- 1 Highlight a group, and press  [Menu] →
Rename → Enter a Group name

A Menu Selection

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

B Steps

- 1 Use  to highlight a group ;
then press  [Menu].
- 2 Use  to highlight **Rename** ;
then press .
- 3 Enter a Group name.

Advanced Operations

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

Tip

- Making Calls from Call Log ( P.2-8)
- Making Calls from Phone Book ( P.4-6)
- Save Entered Phone Numbers
- Use Speed Dial ( P.4-9)

More ● Operations Available during a Voice Call ( P.2-14)

Settings ● Call Time & Call Cost ( P.14-8) ● End Calls by Closing Handset ( P.14-9)

- More** Refer to "Advanced Features" at the end of each chapter.
Settings Refer to Chapter 14 "Settings."

Advanced Descriptions

For **More** Advanced Features and **Settings** Settings, initial operations may be abbreviated or omitted.

A Abbreviated Steps

Initial steps are abbreviated.

From ▶ **Main Menu** ▶ **Phone Book**
▶ **S! Addressbook Back-up**

Manual Synchronization

Start Sync → ● → Enter Phone Password → Select an item
(See below) → ●

Item	Operation/Description
Synchronize	Synchronize 830P Phone Book with Server Phone Book
Sync from Phone	Send edited data to Server Phone Book

B Steps

Follow these steps after Abbreviated Steps.

Preview S! Mail while Creating

In text entry window, press (Side Key)

C Omitted Steps

Initial steps are omitted. Start operations from specified window.

Tsukaikonashi Dokuhon (Japanese)

Tsukaikonashi Dokuhon provides supplemental information for effective use of 830P.

Download Tsukaikonashi Dokuhon from **SOFTBANK MOBILE Corp. Website** (👉 Below) and read it using e-Book Viewer (👉 P.6-10).

Scan QR Code (Bar Code Reader: 👉 P.10-8) shown below and download Tsukaikonashi Dokuhon free of charge. (Transmission fees apply)



<http://broadband.mb.softbank.jp/f/manual/830p/>

Note

- Separate subscription is required for Network access (👉 P.12-2).

To download Tsukaikonashi Dokuhon to PC, enter URL below and access the website.

<http://www.softbank.jp/mb/r/support/830p/>



Safety Precautions

- Before use, read these safety precautions carefully and use your handset properly. Keep this manual 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.
- These symbols indicate exposure levels to bodily harm from failure to observe cautions or improper usage:

	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

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

Handset, Battery & Charger (Sold Separately)

Danger

-  Use specified battery and charger only.
The use of devices other than those specified may result in malfunction of handset or battery. Leaking, overheating, explosion or fire may occur.
-  Do not get handset, battery and charger wet.
If liquids such as water or pet urine get into battery and charger, they may cause overheating, electric shock or malfunction. Do not use handset in damp places like bathrooms.
-  Do not disassemble or modify handset.
May cause accidents such as fire, bodily injury, electric shock or equipment malfunction.

Warning

-  Do not place handset, battery or charger inside cooking appliances, such as microwave ovens or high-pressure containers.
Battery may leak, overheat, explode or catch fire, and handset and charger may overheat, emit smoke or catch fire. The internal circuit may also be damaged.



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

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



Keep handset off and charger disconnected in filling stations or places where flammable gas is generated. Handset use in such areas may lead to fire.



If battery does not charge after specified time, stop charging.

Battery may leak, overheat, explode or catch fire.



Caution



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 handset in dusty places.
May hinder heat release, or cause burnout or fire.



Keep handset out of the reach of young children.
May result in electric shock 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	Lithium-ion



Do not throw battery into fire.
Battery may leak, overheat, explode or catch fire.



Do not pierce battery with a nail or other sharp object, hit it with a hammer, or step on it.
Battery may leak, overheat, explode or catch fire.



Do not use excessive force to attach battery to handset even when you cannot attach it successfully. Battery may be the wrong way around.
Battery may leak, overheat, explode or catch fire.



Do not touch terminals with metallic objects or carry/store battery with metal jewelry, 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 leaks or emits an unusual odor, immediately stop use and move it away as far as possible from any flame or fire.

Battery fluid is flammable and could ignite, causing fire or explosion.



If battery leaks or emits an unusual odor, immediately remove it away from handset.

Battery may leak, overheat, explode or catch fire.



If battery fluid comes into contact with your skin or clothing, stop using handset immediately and rinse it off with clean water.

Battery fluid is harmful to your skin.



Caution



Do not dispose of battery with ordinary refuse. May cause fire and environmental damage. Place tape over the terminals to insulate battery, and take it to a SoftBank retailer or institution that handles used batteries in your area.

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.



Turn off handset near high-precision electronic devices or devices using weak electronic signals.

Handset may possibly 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. Persons using an implantable cardiac pacemaker or cardioverter defibrillator, or other electronic medical devices, should consult the device manufacturer or vendor for advice on possible radio wave effects.



Turn off handset where use is prohibited, such as aboard aircraft or in hospitals.

Handset may interfere with the operation of sensitive devices and electronic medical equipment. Follow the instructions given by the respective medical facilities regarding the use of mobile phones on their premises. In addition, actions such as speaking on a mobile phone aboard aircraft are prohibited and may be punishable by law.



If you are using electronic medical equipment, do not put handset in your breast pocket or in the inside pocket of your jacket.

Using handset in close proximity to electronic medical equipment may cause the equipment to malfunction.



If you have a weak heart, take extra precautions when setting functions such as vibration or ringer volume for incoming transmissions.

May affect heart.



Do not aim the infrared port at eyes when using infrared communication.

Doing so may affect eyes. Also, aiming it towards other infrared devices may interfere with the operation of these devices.



In a thunderstorm, immediately turn off handset and seek shelter.

There is a risk of being struck by lightning and suffering electric shock.



Caution



Handset may become hot while used in a hot environment.

Avoid prolonged skin contact that may result in burns.



If handset affects car electronics, stop use.

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



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

May impair hearing.



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

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



Handset use may cause itching, rashes, eczema or other symptoms depending on the user's physical condition. In this case, immediately stop use and seek medical treatment.

Parts		Materials/Surface Finish
Outer case	Main Display side	PC+ABS resin/ Acrylic UV cured coating
	External Display side	PC+ABS resin/ Acrylic UV cured coating
	Keypad side	PC resin/Acrylic UV cured coating
	Battery side, Battery Cover	PC+ABS resin/ Acrylic UV cured coating
Outer Panel (External Display side)		Acrylic resin/Hard coating
Main Display Panel		Base: PC resin Surface: Acrylic resin/ Hard coating
Camera Panel		Acrylic resin/ Hard coating
Keypad side		Keys: PC resin Panel: PET resin
External Port cover		Elastomer resin
Memory Card Slot cover		PC resin, Elastomer resin/ Acrylic UV cured coating
One-push Open Button		PC resin/Acrylic UV cured coating
Decorative Panels of the hinge side		Aluminium/Alumite treatment

Parts		Materials/Surface Finish
Side Key		PC resin/ Chrome plating on nickel plating
Charging Terminals	Resin Part	PPS resin
	Metal parts	Phosphor bronze/ Gold plating on nickel plating
Stop pad		Urethane resin
Screws (Battery compartment)		Aluminium killed steel/ Nickel plating
Battery compartment		Stainless
Battery terminals	Resin Part	PPS resin
	Metal parts	Beryllium copper/ Gold plating on nickel plating
Battery	Battery	PC resin (label: PET resin)
	Terminals	Glass fiber reinforced epoxy board/ Gold plating on nickel plating



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 resulting in injury or damage to handset or other property.



Do not use One-push Open button to open handset near your or another person's face.
Handset may cause accident and injury.



Avoid closing handset on fingers or objects when opening it.
May result in injury or damage to display.

Charger (Sold Separately)



Warning



Place charger and Desktop Holder on a stable surface during charging. Do not cover or wrap charger or Desktop Holder.
May cause overheating, fire or malfunction.



Do not handle charger with wet hands.
May result in electric shock or malfunction.



Always use the specified power supply/voltage.
Using incorrect voltage may cause malfunction/fire.
AC Charger: AC100V-240V
In-Car Charger: DC12V, 24V
(vehicles with a negative earth only)



Do not use handset/charger in thunderstorms.
There is a risk of being struck by lightning and suffering electric shock.



Do not short-circuit charging terminals.
May result in fire, electric shock, equipment malfunction or bodily injury.



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.



Unplug AC Charger during periods of disuse.
May cause electric shock, fire 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 liquid such as water or pet urine get into charger, unplug it immediately.
May cause electric shock, smoke emission or fire.



Wipe off any dust on the plug.
May cause fire.



Caution



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



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



Do not charge battery if it is wet.
May cause battery to overheat, catch fire or explode.

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 22cm away from the implant at all times.
Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.



Observe the following in medical facilities.

- 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.



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.

Handling Precautions

General Notes

- SoftBank is not liable for damages from accidental loss/alteration of handset/Memory Card information (Phone Book entries, images/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 Memory 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.

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 15mm 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 organisations 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 1.6W/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 when tested for use at the ear is 0.456 W/kg and when worn on the body, as described in this user guide, is 0.518 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 Authorisation 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 UCE208008A. 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 0.491 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 0.805 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 xix for important notes regarding body worn operation.

Declaration of Conformity

CE0168

We, Panasonic Mobile Communications Development of Europe Ltd., declare that SoftBank 830P 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.co.jp/pmc/products/en/support/index.html>

- This product is only intended for sale in Japan.
- Compliance to the European RTTE directive applies to: SoftBank 830P handset, Battery (PMBAK1) and AC Charger (SoftBank ZTDAA1).

Handset Care

- 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.
- 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 displays.
- 830P is not waterproof. Avoid exposure to liquids and high humidity.
 - Do not expose handset to precipitation.
 - Air conditioned air may condense causing 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.
- Do not subject handset to excessive force.
 - Do not sit down with handset in a back pocket.
 - Do not place heavy objects on handset in a bag.
- Do not remove nameplate; 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.
- Keep USIM Card out of the reach of young children. If swallowed, see a doctor immediately.
- While walking, moderate headphone 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; Media Player; S! Applications. After a period of disuse, these functions may become unusable.

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.

Copyrights

Sounds, images, computer programs, databases, other copyrighted materials, their respective works and copyright holders are protected by copyright laws. Duplicated materials are limited to private use only. If duplications (including conversion of data types), modifications, transfer of duplicates or distribution on networks are made without permission of copyright holders, this constitutes "Literary Piracy" and "Infringement of Copyright Holder Rights" and a criminal action for reparations and criminal punishment may be filed. If duplicates are made using handset, please observe the copyright laws. Materials captured with handset camera are also subject to the above.

This product is licensed under the MPEG-4 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 ("MPEG-4 Video") and/or
(ii) decode MPEG-4 Video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a licensed video provider.

No license is granted or implied for any other use.

Additional information may be obtained from MPEG LA, L.L.C.

See <http://www.mpegla.com>.



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Specific Absorption Rate (SAR)

830P meets the government's requirements for exposure to radio waves.

These requirements are based on scientific basis to assure that radio waves emitted from mobile phones and other handheld wireless devices do not affect human health. They require that the Specific Absorption Rate (SAR), which is the unit of measurement for the amount of radiofrequency absorbed by the body, shall not exceed 2 W/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).

The highest SAR value for 830P is 0.491 W/kg. Tests for SAR are conducted with handset transmitting at its highest certified power level, and follow the 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 (Protection from Radio Wave Environment)

<http://www.tele.soumu.go.jp/e/ele/index.htm>

Association of Radio Industries and Businesses (ARIB)

<http://www.arib-emf.org/index02.html> (Japanese only)

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

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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 830P 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 830P is dropped/subjected to shock, **Restarting USIM Please wait** may appear; 830P returns to Standby. This is not malfunction. If **Insert USIM** appears, re-insert USIM Card properly then restart 830P.

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/830P with USIM Card inserted is lost or stolen, contact SoftBank Customer Center or Global Call Center (☎ P.15-30).
- Back up USIM Card files. SoftBank is not liable for lost files.
- USIM Card specifications/performance may change without prior notice.
- Pre-installed S! Applications (BookSurfing®, etc.) may be unusable while a different or replacement USIM Card is inserted into 830P.
- Returned USIM Cards are recycled.

Note

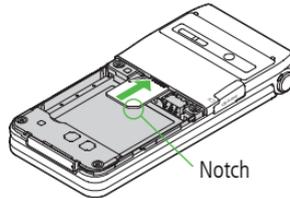
- Some downloaded files may be inaccessible after upgrades/repairs, USIM Card/handset replacement.

USIM Card Installation

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

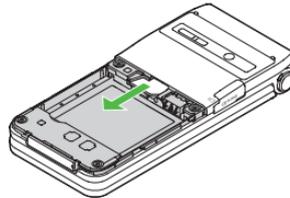
Inserting

- With IC chip down, insert USIM Card



Removing

- Slide out USIM Card gently



Note

- Do not force USIM Card into or out of 830P; 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: *PIN1* & *PIN2*.

PIN1

<Default> 9999

4 to 8-digit code used to prevent unauthorized handset use.

- PIN1 can be changed (☞ P.9-3).
- When PIN Entry is **ON** (☞ P.9-2), PIN1 entry is required each time handset is turned on (with USIM Card inserted).

PIN2

<Default> 9999

Required to clear call costs or set maximum cost (☞ P.14-8).

- PIN2 can be changed (☞ P.9-3).

PIN Lock & Cancellation (PUK)

PIN1 Lock or PIN2 Lock is activated if PIN1 or PIN2 is incorrectly entered three times. Cancel PIN1 Lock or PIN2 Lock by entering the PIN Unlocking Key (PUK1/PUK2) (☞ P.9-3).

- For information on PUK, contact SoftBank Customer Center, General Information (☞ P.15-30).

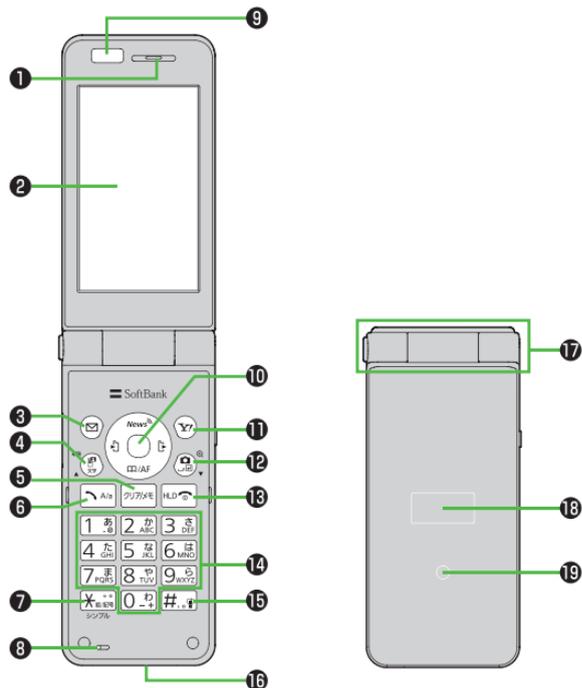
Note

- If PUK is incorrectly entered ten times, USIM Card is locked and handset is disabled. Write down PUK.
- For procedures required to unlock USIM Card, contact SoftBank Customer Center, General Information (☞ P.15-30).

Parts & Functions

Handset

Internal



1 Earpiece**2 Main Display****3 Mail Key**

- Open Messaging menu
- Press and hold to create new S! Mail
- Execute Left Softkey function (⏏ P.ix)

4 Video Call/Input Mode/Drive Mode Key

- Open Calendar
- Initiate Video Call
- Toggle input mode in text entry windows
- Press and hold to toggle Drive Mode

5 Clear/Memo Key

- Delete characters or highlighted items
- Cancel menus
- Open Answer Phone message list
- Press and hold to activate/cancel Answer Phone

6 Send Key

- Initiate or answer calls
- Toggle upper/lower case in text entry windows

7 * /Symbol/Simple Mode Key

- Enter "*" "
- Access pictographs/symbols in text entry windows
- Press and hold to toggle Simple Mode

8 Microphone**9 Infrared Port**

- Transfer data via Infrared

10 Multi Selector

- Scroll up/down/left/right to navigate menus and text (⏏ P.ix)
-  Open Main Menu; cancel Keyguard; press and hold to activate Keyguard
-  Open/Select Standby Window (Unavailable in Simple Mode)
-  Open Phone Book
-  Open Incoming Call Logs; press and hold to open the latest unread message*
* Open Incoming Mail folder for read messages
-  Open Outgoing Call Logs; press and hold to open Sent Messages folder

11 Yahoo! Keitai Key

- Open Yahoo! Keitai Main Menu
- Execute Right Softkey function (⏏ P.ix)
- Press and hold to open Yahoo! Keitai menu
- Set captured still images as wallpaper

12 Camera/Line Break Key

- Activate Camera
- Press and hold to activate Magnifying Loupe
- Enter a line break
- Toggle letters in reverse order in a text entry window

13 End/Escape & Power Key

- Press and hold to power on/off (⏏ P.1-14)
- End calls
- Return to Standby

14 0 - 9 Keypad

- Enter phone number/text
- Press and hold to open Phone Book entry assigned to each key (Available only when Quick Phone Book Search is active)

15 # / Manner Key

- Enter "#"
- Press and hold to toggle Manner Mode
- Press and hold to open Notepad in text entry windows

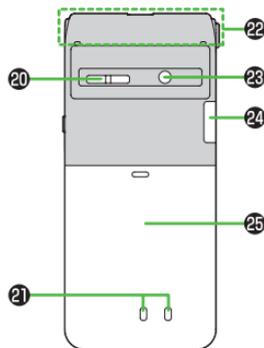
16 External Port

- Connect AC Charger or other accessories (sold separately) here

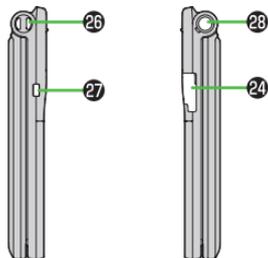
17 Hinge**18 External Display****19 Notification Light/Charging Indicator**

- Flashes for incoming transmissions
- Flashes while Camera/Video Camera is active
- Lights for charging

External



Side



- 20 Speaker
- 21 Charging Terminals
- 22 Antenna

23 Camera

24 Memory Card Slot

- Insert Memory Card here (☞ P.7-10)

25 Battery Cover

26 Strap Eyelet

27 Side Key

- Press to mute ringer
[Open Position]
- Open Private Menu (Unavailable while Simple Mode is active)
- Press and hold to toggle View Blind on/off
[Closed Position]
- Toggle External Display
- Press and hold to activate/cancel Manner Mode

28 One-push Open Button

- (☞ P.1-7)

Using Earphone/Microphone

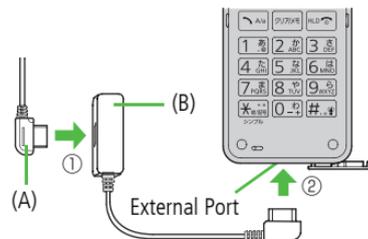
Connect following accessories (A) and (B) to External Port.

(A) Earphone/microphone

(B) Stereo Earphone Conversion Cable

<Operation>

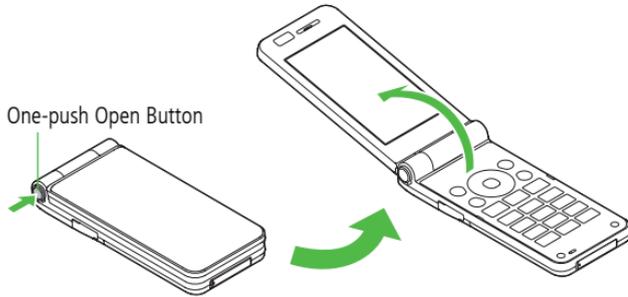
- ① Connect flat plug (A) to flat terminal (B)
- ② Connect plug (B) to External Port



- Do not press answer button on earphone/microphone when connecting. Doing so may cause earphone/microphone to malfunction. In that case, pull out earphone/microphone, and connect again.

One-push Open Button

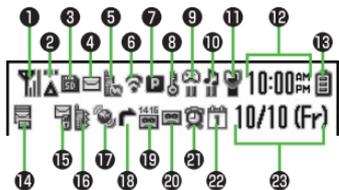
Press One-push Open Button to open handset.



- Close handset by hand. When difficult to close, open handset all the way once, then close.
- Customize handset (👉 P. 14-9) to answer/end calls, etc. by opening/closing handset.
- Be careful not to drop handset when opening handset by One-push Open Button.

Display

Main Display Indicators



1 Signal Strength

Strong Moderate Weak Low

Out-of-Range

Emission OFF Mode
 (Red) Only Packet Transmission Available

2 Secret Mode Active

Roaming

3 Memory Card

Inserted Unusable

Unsupported Write-protected

Call

Video Call Voice Call

4 Unread Message

5 Software Update

(Notification/Updating/Result)

6 PC Site Browser Active

Infrared Active

USB Cable Connected

7 Network Service

3G Packet Transmission Available

GSM Packet Transmission Available

Data Transmission

Packet Transmission in Progress (PC)

Dial-up Connection Established on PC

3G Packet Transmission Enabled

GSM Packet Transmission Enabled

3G Packet Transmitting

GSM Packet Transmitting

8 Secure Content

S! Addressbook Back-up Synchronizing

Auto Sync Settings Active

9 S! Appli Active S! Appli Paused

10 Music/Video Playback

BGM Playing BGM Paused

Streaming Streaming Paused

11 Manner Mode

User Mode

Drive Mode

12 Time

13 Battery Level

Level 3 Level 2 Level 1

(Red) Level 0

14 Unread Message on Server

Messaging Lock

Phone Book Lock

Messaging & Phone Book Lock

Mute Active

Vibration Active

Mute & Vibration Active

New S! Quick News Information

Call Forwarding or Voice Mail Active

Voice Message

Answer Phone Active

Answer Phone Full

New Message Recorded

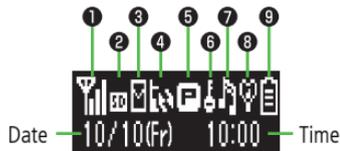
New Message Recorded & Answer Phone Full

Alarm Set

Schedule Set (👉 P.10-3)

Date & Time

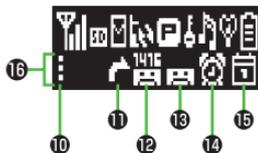
External Display Indicators



↓ (Side key)



↓ (Side key)

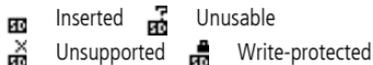


- Upon closing handset, External Display lights up and goes out in 15 seconds.

1 Signal Strength



2 Memory Card



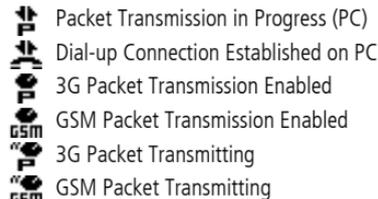
3 Unread Message

4 Software Update (Notification/Updating/Result)

5 Network Service



Data Transmission



6 Secure Content



7 Music/Video Playback



8 Manner Mode



9 Battery Level



10 Secret Mode Active

11 Call Forwarding or Voice Mail Active

12 Voice Message

13 Answer Phone Active



New Message Recorded



14 Alarm Set

15 Schedule Set

16 Indicators Corresponding to Information Window

When information appears in Main Display (P.1-16), Indicators corresponding to the information appear in bottom of External Display.



About Battery

Before Charging

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

Charging Time & Operating Time Estimates

		3G Mode	GSM Mode
Charging Time		130 minutes*	
Standby Time		400 hours*	300 hours*
Talk Time	Voice Call	180 minutes*	
	Video Call	100 minutes*	—

* Approximate value

- 3G Mode/GSM Mode:  P.2-16
- 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, 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.
- Battery may swell as service life nears end; this is not a problem.

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

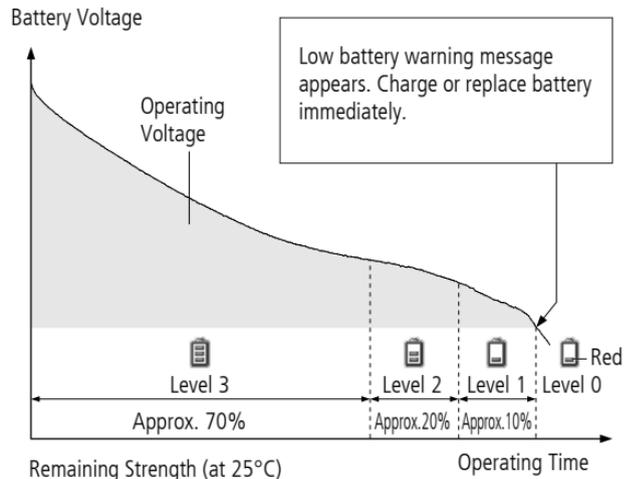
- Using handset in poor conditions may shorten battery time.
 - Extreme temperatures
 - Impaired handset, battery or Charging Terminals
 - Signal is weak/handset is out-of-range
 - 830P is left mid-operation (not in Standby)
 - Playing music or using S! Appli, etc.
- Extending battery time
Example:
 - Select shorter Main Display backlight time (☞ P.14-3).
 - Select **Silent** for Key Tone Volume (☞ P.14-3) and **OFF** or shorter time for Keypad Backlight (☞ P.14-6).

When Battery Runs Out

- Unless a Call is in Progress
A message appears and warning tone sounds. Warning tone ends automatically after two minutes; press ,  or  to cancel warning tone manually. Charge or replace battery.
 - If Manner Mode is active/Warning Tone **Off**, nothing sounds.
 - When handset is closed, press  (Side Key) to cancel warning tone.
- During a Call
A message appears and warning tone sounds via Earpiece or Speaker. After 90 seconds, call ends and 830P shuts down in 30 seconds. Charge or replace battery.

Battery Strength Indicator

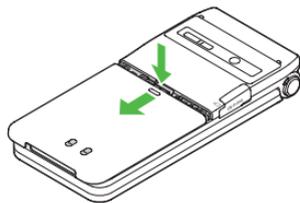
- Battery Strength indicator changes as remaining usage time decreases. Charge or replace battery when battery level is low (☞ P.1-8, P.1-9) or a message appears on Display.



Battery Installation

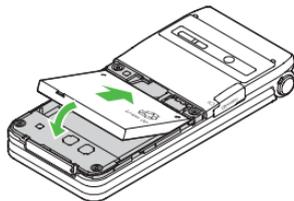
- Always turn off handset power before removing battery.

1 Press and slide to remove cover



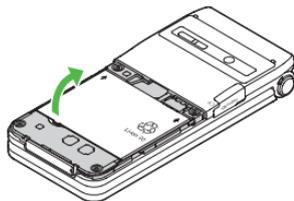
2 Insert Battery

Align battery contacts with handset pins.



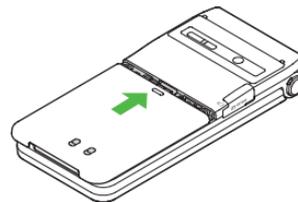
Remove Battery

Lift battery out as shown.



3 Replace battery cover

Cover should click into place.



Note

- When battery is removed just after changing handset settings, changes may not take effect.
- 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

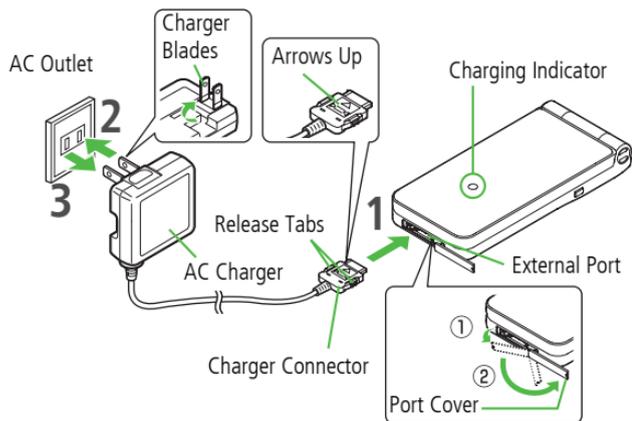


Li-ion 00

Charging Battery

Use only specified AC Charger (sold separately).

Charging Time: Approximately 130 minutes



1 Connect AC Charger to handset

Insert Charger Connector (printed side 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.

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.

Handset Power On/Off

1 Press and hold for 3+ seconds

Handset enters Standby.

- Enter PIN1 if PIN Entry is On ( P.9-2)

2 Press and hold for 2+ seconds

Handset shuts down.



Standby

The First Time 830P Powers Up...

Setup window appears; enter date and time.

Enter date → Enter time (24 hours)

Day of the week is set automatically.

- If unentered, **2008/01/01 00:00** is set by default.
- To change date and time:  P.14-5

Note

- Standby Display takes a few moments to appear.
- If **Insert USIM** appears, clean and properly re-insert USIM Card then restart 830P.
- After a period of inactivity, Display turns off.

Retrieving Network Information

When ,  or  is pressed for the first time, 830P initiates Network Information retrieval;  to retrieve it.

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

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 830P tones and activate vibration for incoming transmissions.
Vibration Alert (☞ P.14-2)	Activate in public places, meetings, etc. for silent call/message alerts.
Ringer Volume	Mute call/message tones (☞ P.14-2).
Emission OFF Mode (☞ P.1-16)	Suspend all 830P transmission.
Answer Phone (☞ P.2-8)	Use to handle incoming calls when inappropriate/unsafe to answer.
Drive 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 830P tones, activate Answer Phone and vibration for incoming transmissions.

- Manner Mode settings can be changed (☞ P.14-10).
- When Manner Mode is active, 📞 appears.

- 1 In Standby, press and hold [#]
 - To cancel: Press and hold [#] again
 - To cancel while handset is closed: Press and hold [Side Key]



Note

- Shutter click, Auto Answer tone, and incoming tone via Earphone (**Volume 1**) sound even in Manner Mode.
- Media Player files are initially muted in Manner Mode; adjust volume in Playback window.
- When Alarm Priority is set to **Alarm prioritized** (☞ P.10-5), Alarm sounds even if Manner Mode is active.

Tip

- **Settings** ● Set Manner Mode Type (☞ P.14-10)

Activating Emission OFF Mode

<Default> OFF

Temporarily suspend all 830P transmissions; when active, all calls/messages and incoming information are blocked.

- When Emission OFF Mode is *ON*,  appears.

Main Menu ► Settings ► Call Settings
► Emission OFF Mode

1 *ON* or *OFF*

Note

- **Emission OFF Mode** disables Infrared transmissions.
- Emergency numbers (110, 119, 118) cannot be dialed.

Activating Drive Mode

Handset does not ring for incoming transmission. Voice guidance informs the caller you are unavailable and Answer Phone activates.

- When Drive Mode is active,  appears.

1 In Standby, press and hold 
• To cancel: Press and hold  again

Standby Options

Information Window

In Standby, Information window opens for missed calls, messages, Answer Phone messages, etc.



1  to select an item

- To close Information window: ,  [Exit] or 

Events

Call	Missed calls ( P.2-7)
Message	New messages ( P.11-9) When Feeling Mail is received, a pictograph that shows emotion set by sender, and sender name, mail address or phone number appear
Answer Phone	Recorded caller messages ( P.2-9)
Voice Mail	Unanswered call forwarded to Voice Mail Center ( P.2-12)
Missed Call	If Missed Call Notification is active, Information window opens for calls missed while handset is off, out-of-range, engaged, etc. ( P.2-13)
Update Results	Received software update results ( P.15-10)

Note

- Call operations are available while Information window is open.

Standby Window

Access S! Quick News or Shortcuts from Standby Window.

- S! Quick News: P.6-2



S! Quick News

Show/Hide Standby Window

Press to show/hide Standby Window. When hidden, press to show Standby Window. Press to deselect a shortcut icon or ticker.

- Setting Standby Window On/Off: P.14-4

Changing Templates

<Default> S! Quick News

Set to appear both or either S! Quick News/Shortcuts.

- 1 In Standby, → [Menu] → *Change Templates*

- 2 Select an item

Transparency

Set transparency level of Standby Window.

In Standby, → [Menu] → *Background of Panel* → Select a level

Accessing Functions from Shortcuts

- 1 In Standby, → Select an icon
The selected function name appears at top of panel.

- To deselect:



- 2 to access function

Adding Shortcuts

Add frequently used functions to Shortcuts.

- Preset items are as follows: Panasonic Site; Sound Settings; Display Settings; Pictures (Data Folder); Alarms; Calculator; Calendar

- 1 In Standby, → highlight target, and press [Menu] → *Set Shortcut*

- 2 *Applications, Bookmarks* or *Phone Book* → highlight an item, and press [Entry]

Moving Icons

In Step 1, highlight an icon to move, and press [Menu] → *Move Shortcut* → Select a position

Deleting Icons

In Step 1, highlight an icon to move, and press [Menu] → *Remove Shortcut* →

Adding Content & Changing Settings

Add or Set S! Quick News in Standby Window.

- 1 In Standby,  → highlight ticker, and press  [Menu]

2 Add Content

Add S! Quick News → S! Quick News or S! Loop

830P connects to the Network.

Follow onscreen instructions.

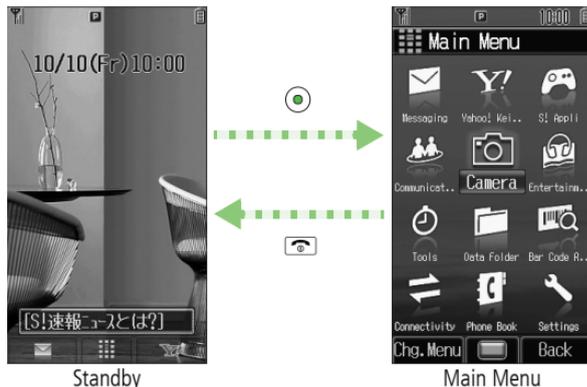
Settings

S! Quick News Settings → Auto Refresh or Display Setting

Go to P.14-17 and follow steps.

Handset Menus

Main Menu



- 1 In Standby,  Main Menu appears.
- 2 Highlight an icon → 
Selected function menu appears.
 - To return to Standby: 

Tip

- Settings** ● Change Main Menu Theme ● Change Main Menu Background ● Change Main Menu Icons (☞ P.14-4)

Main Menu Icons

<p>Messaging</p>  <p>Create new/view received messages</p>	<p>Yahoo! Keitai</p>  <p>Enjoy Mobile Net & PC Site browsing...</p>	<p>S! Appli</p>  <p>Download, set and use S! Applications</p>
<p>Communication</p>  <p>Access S! Loop</p>	<p>Camera</p>  <p>Capture images or record video clips</p>	<p>Entertainment</p>  <p>Use Media Player & E-Books</p>
<p>Tools</p>  <p>Set Alarm or save Calendar entries...</p>	<p>Data Folder</p>  <p>Open files saved on 830P/Memory Card</p>	<p>Bar Code Reader</p>  <p>Scan barcodes and QR Codes to retrieve information</p>
<p>Connectivity</p>  <p>Use Infrared</p>	<p>Phone Book</p>  <p>Save entries to call or send messages...</p>	<p>Settings</p>  <p>Adjust/customize handset settings</p>

Menu Numbers

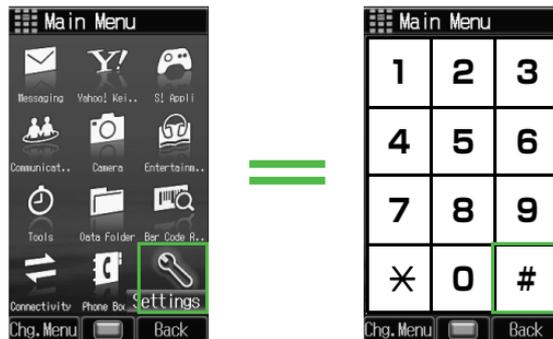
Use keypad to select functions or menu items.

Unnumbered Menu Items

When numbers do not appear, select items as shown.

■ Main Menu

[#] to select **Settings** from Main Menu



Main Menu Item Key Assignments

- Press [0] to open Account Details. To open Phone Book top menu, press [0] to highlight **Phone Book**, then press [0].

■ Top Menu Opened from Main Menu

[2] to select *Display Settings*



Settings Menu Item Key Assignments

Numbered Menu Items

Press key corresponding to menu number to select a menu.

In Display Settings (from *Settings* Top Menu), [5] to select *Themes*

**S! Familiar Usability**

Download S! Familiar Usability applications that mimic the interface design of other handsets.

Downloading S! Familiar Usability

Download S! Familiar Usability applications from websites.

Main Menu ► **Data Folder** ► **S! Familiar Usability**

1 Download S! Familiar Usability

830P connects to the Network, and the website providing S! Familiar Usability applications appears.

Follow onscreen instructions.

- To manage S! Familiar Usability applications in Data Folder:
 P.7-7

Setting S! Familiar Usability

- 1 In Standby, 
- 2  [Chg.Menu] → *S! Familiar Usability*
- 3 Highlight a theme, and press  [Set] → 
Other functions are not available while switching. For approximately 30 seconds after switching is complete, all calls/messages may be blocked.

Note

- S! Familiar Usability does not completely remake handset.
- Alternatively, **Main Menu** ► **Settings** ► **Display Settings** ► **Change Menu Theme** ► **S! Familiar Usability**.

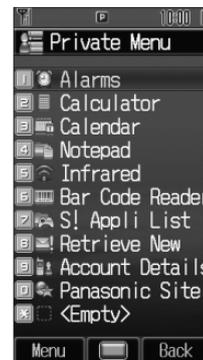
Private Menu

Save frequently used functions in Private Menu.

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

Opening Private Menu

- 1 In Standby,  (Side Key)
Private Menu appears.
 - To return to Standby:  [Back]
- 2 Select a menu

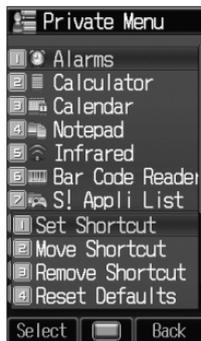


Private Menu

Customizing Private Menu

Add Functions to Private Menu.

- 1 In Standby,  (Side Key)
- 2 Highlight target, and press  [Menu] → *Set Shortcut*
- 3 *Applications, Bookmarks* or *Phone Book*
- 4 Highlight an item, and press  [Entry]



Changing Menu Order

After Step 1, highlight a function, and press  [Menu] → *Move Shortcut* → Select a position

Deleting Functions

After Step 1, highlight a function, and press  [Menu] → *Remove Shortcut* → 

Reset Private Menu

After Step 1,  [Menu] → *Reset Defaults* → 

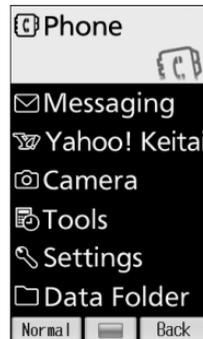
Simple Mode

Activate Simple Mode to limit menu options to basic ones. Enlarge fonts in Messaging, Phone Book, Call Log and Browser menus, and maximize volume.

- 830P is limited to basic operations ( P.1-23).
- Font size cannot be changed.
- To change volume:  P.1-23



Normal Mode Window



Simple Mode Window

Font Size: Large
Earpiece Volume: Volume 6

Activating Simple Mode

- 1 In Standby, press and hold  → 
- To cancel: Press and hold  →  again

Changing Earpiece Volume

In Standby, press and hold  or  (short press during a call).

Positioning Clock in Standby

In Simple Mode, **Main Menu** ► **Settings**

► **Standby Display Clock** ► **Lower Center**

Canceling from Main Menu

In Standby,  →  [Normal] → 

Note

- While switching between modes, other functions are not available. For approximately 30 seconds after mode switching is complete, all calls/messages are blocked.
- Turning off the power does not cancel Simple Mode.
- Standby Window ( P.1-17) and Private Menu ( P.1-21) is not available in Simple Mode.
- Alternatively, **Main Menu** ► **Settings** ► **Phone Settings** ► **Change Simple Mode** ► .

Simple Mode Menu

Simple Menu	Page	Simple Menu	Page
Phone		Tools	
View Phone Book	4-6	Calendar	10-2
Create New Entry	4-3	Alarms	10-5
Call Log	2-7	Bar Code Reader	10-8
Message List	2-9	Calculator	10-6
Voice Mail	2-12	Notepad	10-7
Account Details	1-25	Voice Recorder	10-7
Messaging		Infrared	8-2
Incoming Mail	11-9	Settings	
Create New S! Mail	11-4	Ringer Volume	14-2
Drafts	11-18	Assign Ringtone	14-2
Retrieve New	11-17	Vibration Alert	14-2
Sent Messages	11-13	Wallpaper	14-3
Unsent Messages	11-13	Standby Display Clock	Left
Create New SMS	11-8	Date & Time	14-5
Yahoo! Keitai		Data Folder	
Yahoo! Keitai	12-3	View Photos	7-2
Bookmarks	12-8	View Movies	7-2
Saved Pages	12-8	Ring Songs&Tones	7-2
Enter URL	12-4	Amusement	7-2
Camera		S! Familiar Usability	7-3
Take Photos	5-5	Other Documents	7-3
View Photos	5-7	Memory Status	—
Record Movies	5-6		
View Movies	5-7		

Passwords

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

Phone Password

<Default> 9999

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

- ✕ appears for each digit entered.
- Phone Password can be changed on 830P (☞ P.9-2).
- If Phone Password is incorrectly entered three times, warning message appears. Turn off handset and try again.

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 Customer Center, General Information (☞ P.15-30).

Call Barring Password

4-digit number specified at initial subscription, required to restrict handset services (☞ P.2-16).

- If entered incorrectly three times, Call Barring settings lock; Call Barring Password & Center Access Code must be changed. Reach SoftBank Customer Center, General Information (☞ P.15-30) for details.
- Call Barring Password can be changed on 830P (☞ P.2-17).

Note

- Write down Phone Password, Center Access Code and Call Barring Password.
- Do not reveal Phone Password, Center Access Code and Call Barring Password. SoftBank is not liable for misuse or damages.
- For details, contact SoftBank Customer Center, General Information (☞ P.15-30).

View Blind

Activate **View Blind** to protect **Display** from prying eyes.

- Select from three levels (Highest protection: Level 3).

- 1 Press and hold  (Side key)
 - To cancel: Press and hold  (Side key) again

Changing Level

Main Menu ► **Settings** ► **Display Settings** ► **View Blind**

► **Level** ► Select a level

- View Blind is set to **Level 1** by default.

Note

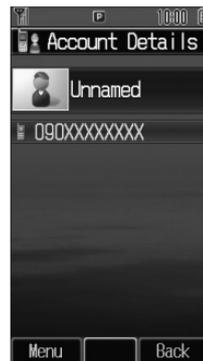
- Alternatively, **Main Menu** ► **Settings** ► **Display Settings** ► **View Blind** ► **Settings ON/OFF**
- View Blind cannot be activated: While calling; in View Blind Setting; while S! Appli is active.
- When activating S! Appli, View Blind is temporarily canceled. After terminating/suspending S! Appli, View Blind reactivates.

My Number

Confirm handset phone number in **Account Details** (P.4-8). Also confirm data saved in **Account Details**: name, mail address, etc.

- 1 In Standby,  → 

Account Details appears.



Making/Answering Voice Calls2-2

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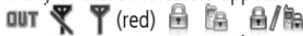
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Making/Answering Voice Calls

Making Voice Calls

Before Calling

- Confirm signal strength (☞ P.1-8)
- If any of these indicators appear
 (red)
 → calls cannot be made (☞ P.1-8, P.15-9)

1 Enter a phone number

- Include area code for all numbers.
- To enter a pause: Press and hold 

2 Confirm the number, then

- To adjust volume:  or 

3 to end call

Call Time appears.



Correcting Misentries

Use  to place cursor after digit(s) to delete, then .
 Press and hold  to delete all digits.

Show or Hide Caller ID

Enter a number →  [Menu] → *My Caller ID* → *Show* or *Hide*

- Setting Caller ID On/Off (Caller ID: ☞ P.2-17)

Note

- Use P (pause) to separate numbers when saving touch tones to Phone Book.
- Do not cover internal antenna area (☞ P.1-6) with hand or sticker; may weaken signal strength and cause calls/transmissions to be unavailable.

Tip

● Making Calls from Call Log (☞ P.2-8) ● Making Calls from Phone Book (☞ P.4-6) ● Save Entered Phone Numbers ● Use Speed Dial (☞ P.4-9)

More

● Operations Available during a Voice Call (☞ P.2-14)

Settings

● Call Time & Call Cost (☞ P.14-8) ● End Calls by Closing Handset (☞ P.14-9)

Calling Abroad from Japan

- May require separate subscription; for more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).
- Call SoftBank handsets without entering country/region code.
- To make calls while abroad:  P.2-9

1 Enter a phone number →  [Menu] →

International Call

Country/Area Number List appears.

2 Select a country/region → 

Tip

 ● International Call Functions ( P.2-13)

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 Emission OFF Mode is **ON** ( P.1-16)
- In PIN1 entry window upon turning on handset (PIN1 Entry is **ON**) ( P.9-2)
- When Secure Remote Lock is active ( P.9-4)
- When USIM Card is not inserted

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 communication fees.

Note

- Emergency numbers may not be dialable outside Japan depending on the network available or handset settings.

Answering Voice Calls

When a Call Arrives...

830P rings; Notification Light flashes.

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



- To mute ringtones: [Mute]/ (Side Key)
- To place the call on hold:

1 to talk

- To adjust volume: or

2 to end call

Call Time appears.

Note

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

Tip

- Rejecting Specific Calls ● Rejecting Specific Numbers (P.9-5)
- Press Any Key to Answer Calls ● Answer Calls by Opening Handset ● End Calls by Closing Handset (P.14-9)

Making/Answering Video Calls

Exchange video/sound with video call-compatible mobiles.

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

Note

- Only available within 3G network coverage.
- 830P is 3G-324M compliant; calls connected via different systems may be disconnected (charges apply).
- Increasing Speaker volume may cause interference. Decrease volume.
- Handset may become warm during Video Call. This is not malfunction.
- When incoming/outgoing sound or image fails, try calling again.

Tip

● Making Calls from Call Log (☞ P.2-8) ● Making Calls from Phone Book (☞ P.4-6) ● Save Entered Phone Numbers (☞ P.4-9)

More ● Operations Available during a Video Call (☞ P.2-14)

Settings ● Change Alternative Picture (☞ P.14-11)

Answering Video Calls

When a Video Call Arrives...

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

- To mute ringtones: [Mute]
- To place the call on hold: 

1  or 

2 Send Video Image

 [YES]

Video Image is sent.

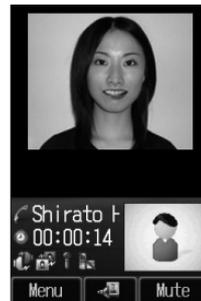


Send Alternative Picture

 [NO]

Alternative Picture is sent.

3  to end call



Note

- When no image is selected in Step 2, Alternative Picture is sent.
- Other party's voice sounds via Earpiece in Manner Mode; activate Speaker (☞ P.2-14).

Tip

More ● Operations Available during a Video Call (☞ P.2-14)

Settings ● Change Alternative Picture (☞ P.14-11)

Call Log

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

- All Calls:** All dialed/received calls
- Incoming:** All received calls (up to 50 records)
- Outgoing:** All dialed calls (up to 50 records)



Status Indicators

- | | |
|---|---|
|  Answered Voice Call |  Answered Video Call |
|  Missed Voice Call |  Missed Video Call |
|  Rejected Voice Call |  Rejected Video Call |
|  Outgoing Voice Call |  Outgoing Video Call |

Viewing Call Logs

-  → Select a Call Log
- To see record details, select one

Note

- When a number is called more than once, only last record appears.
- Call Log records remain even if 830P is turned off.
- When the maximum number of records are saved, oldest is deleted first.
- Call Log can also be opened from **Main Menu** ► **Phone Book** ► **Call Log**.

Tip

- Settings** ● Open Incoming Call Log for Missed Calls by Opening Handset (⌘ P.14-9)

Making Calls from Call Log

- 1  to select a Call Log
- 2 Highlight a record, and press  [Menu] → *Call*
- 3 **Voice Calls**
Voice Call
Video Calls
Video Call
International Calls
International Call → Select a country/region →
Voice Calls:  / Video Calls: 

Show or Hide Caller ID

In Step 3, *Show Number* or *Hide Number* →  [Menu] → *Call*
→ *Voice Call* or *Video Call*

Tip

 ● Functions Available while Viewing Call Log ( P.2-15)

Answer Phone

Record up to eight voice messages on 830P.

- When Answer Phone is active,  appears in Standby.
- Unavailable when: handset is off or in Emission OFF Mode; **OUT** appears. Use Voice Mail ( P.2-12).

Activating/Canceling Answer Phone

<Default> OFF

- 1 Press and hold 
 - To cancel: Press and hold  again.



Redirecting a Call to Answer Phone

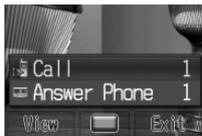
When a call arrives while Answer Phone is not active, press  to activate Answer Phone. Recording starts. Answer Phone remains active.

Note

- Alternatively, activate/cancel from **Main Menu** ► **Tools** ► **Answer Phone** ► **Settings** ► **ON/OFF**.
- When full, new messages cannot be recorded even if Answer Phone is activated. Delete old messages.
- Answer Phone does not respond to Video Calls.

Playing Messages

When a new message is recorded, Information window opens (☞ P.1-16) and  appears in Standby.



1 In Information window, **Answer Phone**

2 Select a message
Playback starts.

After playback ends, Information window and  disappear.

Note

- Alternatively, in Standby, press  or **Main Menu** ▶ **Tools** ▶ **Answer Phone** ▶ **Message List** ▶ Select a message.

Tip

 ● Answer Phone (☞ P.2-15)

Calling while Abroad

Make Voice Calls while outside Japan.

- Application to Global Roaming Service may be required. Details and applications are available online:
http://mb.softbank.jp/mb/en/global_service/

Calling within the Same Country

1 **Voice Calls**

Enter a phone number → 

Video Calls

Enter a phone number → 

Calling Japan and Other Countries

- 1  → Press and hold 
+ (International Code) appears.
- 2 Enter a country/region code, area code (excluding 0) and a phone number → Voice Calls:  / Video Calls: 
 - Do not omit leading 0 to call Italy (country code: 39).

Note

- International Code is set to **0046010** by default. The number can be changed if required ( P.14-7).

Tip

More

- Select Operator ( P.2-16)

Optional Services

Overview

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

Call Forwarding ( P.2-11)	Forward unanswerable calls to a preset number when 830P is off, out-of-range, etc.
Voice Mail ( P.2-12)	Unanswered calls are forwarded to Voice Mail Center as set or when 830P is off, out-of-range, engaged, etc. <ul style="list-style-type: none"> ● Missed Call Notification ( P.2-13)
Call Waiting*	Place the current call on hold and answer a second, or alternate between calls.
Group Calling*	Call another party during a call and alternate between calls. Add other parties to talk on up to five lines simultaneously.
Call Barring ( P.2-16)	Restrict calls by condition. <ul style="list-style-type: none"> ● While Call Forwarding or Voice Mail Service is active, Bar All Outgoing Calls and Bar All Incoming Calls are not available. (Call Forwarding or Voice Mail Service is prioritized.)
Caller ID ( P.2-17)	Show or hide your number when calling.

* Separate subscription required

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**
 ► **Optional Services** ► **Voice Mail/Call Forwarding**
 ► **Voice Mail ON**

- 1 Select an item (See below)

Item	Operation/Description
Ringer Off	Forward all calls without ringing/vibrating
Ringer On	Forward missed calls > Select a ring time

Canceling Voice Mail

Main Menu ► **Settings** ► **Call Settings** ► **Optional Services**
 ► **Voice Mail/Call Forwarding** ► **Cancel All** ► 

Note

- When using Voice Mail together with Answer Phone, the function with shorter ringing time takes priority. (Priority may change due to signal conditions.)
- When **Ringer On** is set, press  to answer calls while 830P is ringing/vibrating (within ring time). To forward calls immediately while 830P is ringing/vibrating, press  **[Forward]**.

Checking Voice Mail Messages

Information window () and  appear in Standby when new messages are recorded.

- 1 In Information window, Select **Voice Mail**

- Follow voice guidance.
Information window and  disappear after messages are checked.



Viewing Details

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

- Activate Missed Call Notification beforehand.
 to open Incoming Call Log → Select a Voice Mail notification → View details →  **[Menu]** → **Listen to Voice Mail**

Note

- Alternatively, follow these steps to check Voice Mail:
Main Menu ► **Settings** ► **Call Settings** ► **Optional Services**
 ► **Voice Mail/Call Forwarding** ► **Listen to Voice Mail**

Missed Call Notification

When Missed Call Notification function is active, Information window appears for calls missed while 830P was off, out-of-range, engaged etc.

- Available only when Voice Mail is active.

Main Menu ▶ Settings ▶ Call Settings
▶ Optional Services ▶ Missed Call Notification



830P connects to the Network.

- Follow voice guidance.

When Calls are received while Missed Call Notification is active...

Information window appears for missed calls when 830P is turned on or comes into range. Press to view Incoming Call Log.

- **Voice Mail** appears in Information window when Voice Mail messages were recorded (➤ P.2-12).



Tip



- More** ● Checking Call Forwarding/Voice Mail Current Status (➤ P.2-16)

More Advanced Features

International Call Functions

Enter Country/Region Code Directly

→ press and hold to display "+ (International Code)" → Enter a country/region code → Enter a number (omit first "0") →

- International Code is set to **0046010** by default. The number can be changed if required (➤ P.14-7).
- Do not omit leading **0** to call Italy (country code: 39).

Add to Country/Area Number List

Enter a number → [Menu] → *International Call* → [Menu] → *Add* → Enter a country/region name → Enter country/region code

Incoming Call Functions

Operations Available when Incoming Call Arrives

Place Call on Hold	P.2-4, P.2-6
Answer Phone	>
Call Rejection	> [Reject]
Call Forwarding	> [Forward] ● Activate Call Forwarding (➤ P.2-11) beforehand to forward incoming calls to a preset number. If Call Forwarding is not active, call is rejected.

Engaged Call Functions

Operations Available during a Voice Call

Adjust Volume	<p>>  / </p> <ul style="list-style-type: none"> ● Change Earpiece Volume in Standby, press and hold  or  to open Earpiece Volume window.
Speaker ON/OFF	<p>Switch Speaker or Earpiece</p> <p>>  [Menu] → <i>Speaker ON</i> or <i>Speaker OFF</i></p>
Record Conversation	<p>Record up to 60 seconds of a call.</p> <p>> </p> <ul style="list-style-type: none"> ● To end recording:  ● Recorded data is saved to Ring Songs&Tones (👉 P.7-2). ● Alternatively,  [Menu] → <i>Record</i>.
Send Touch Tones	<p>Use keypad to send touch tones for Voice Mail or other touch tone activated services</p> <p>>  to ,  or </p>
Open Phone Book	<p>>  [Menu] → <i>Phone Book</i></p>
Place Call on Hold	<p>> </p> <ul style="list-style-type: none"> ● To answer call:  ● Alternatively,  [Menu] → <i>Hold Call</i> or <i>Resume Call</i>. ● Call Waiting or Group Calling subscription required to use Hold.

Operations Available during a Video Call

Adjust Volume	<p>> </p> <ul style="list-style-type: none"> ● New setting remains valid after call ends or handset is turned off. ● Change Earpiece Volume in Standby, press and hold  or  to open Earpiece Volume window.
Speaker ON/OFF	<p>Switch Speaker or Earpiece</p> <p>>  [Menu] → <i>Speaker ON</i> or <i>Speaker OFF</i></p>
Switch Image Priority	<p>Switch between Incoming and Outgoing Images</p> <p>>  [Menu] → <i>Image Priority</i> → <i>Priority Incoming</i> or <i>Priority Outgoing</i></p>
Image & Sound Settings	<p>Change Outgoing Image and sound settings</p> <p>>  → Select an item (See below)</p> <ul style="list-style-type: none"> · <i>Send Voice & Video</i>: Send video image and sound · <i>Alternative Picture</i>: Send Alternative Picture and sound · <i>Mute Voice</i>: Send video image only · <i>Alt. Picture & Mute Voice</i>: Send Alternative Picture only

Call Log Functions

Functions Available while Viewing Call Log

 to select a Call Log → Highlight a record, and press  [Menu] → Select an item (See below)

Item	Operation/Description
View	View Call Log details
Call	Make calls from recorded number
Create Message	<p>> S! Mail or SMS → Create a message (S! Mail:  From Step 4 on P.11-4/SMS:  From Step 4 on P.11-8)</p> <ul style="list-style-type: none"> ● Message can be sent to SoftBank handsets only.
Add to Phone Book	<p>> Create New Entry or Select an entry to add → ( From Step 2 on P.4-3)</p>
Delete	<p>> One or All →  [YES] (→ For All, Enter Phone Password)</p>

Answer Phone

From ► **Main Menu** ► **Tools** ► **Answer Phone**

Set Answer Time

<Default> 18 seconds

Set time before which call is redirected to Answer Phone.

Settings → **Answer Time** → Enter ring time

- When Answer Phone and 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.)

- Even if Answer Phone takes priority, call is forwarded to Voice Mail or forwarding number when Answer Phone is full.

Call Sender

Message List → Highlight a message, and press  [Menu] → **Call**

Delete Messages

Message List → Highlight a message, and press  [Menu] →

Delete or **Delete All** →  [YES] → For **Delete All**, enter Phone Password ( P.1-24)

Save to Phone Book

Message List → Highlight a message, and press  [Menu] → **Add to Phone Book** → **Create New Entry** or select an entry to add → ( From Step 2 on P.4-3)

Global Roaming Settings

Select Operator

<Default> Automatic

Adjust Network mode for current country or region.

Main Menu ▶ **Settings** ▶ **Call Settings** ▶ **Optional Services**
▶ **International Setting** ▶ **Select Network** ▶ Select an item (See below)

Item	Operation/Description
Manual	3G/GSM : service area in Japan or abroad. 830P selects an available network automatically using area (network condition). 3G : 3G service area in Japan or abroad. GSM : GSM service area abroad. Unavailable in Japan.
Automatic	3G/GSM service area in Japan or abroad. 830P selects 3G service area in Japan, and selects available network automatically using area (network condition) abroad.

- **Automatic** is recommended.

Optional Service Functions

Checking Call Forwarding/Voice Mail Current Status

Main Menu ▶ **Settings** ▶ **Call Settings** ▶ **Optional Services**
▶ **Voice Mail/Call Forwarding** ▶ **Confirm Status**

Call Barring

- Restrict incoming/outgoing Voice Calls, Video Calls or SMS messages.
- When Call Forwarding or Voice Mail is active, **Bar All Outgoing Calls** or **Bar All Incoming Calls** is not available. (Call Forwarding or Voice Mail takes priority.)
- Call Barring Password specified at initial subscription (☞ P.1-24) is required to change Call Barring settings.

From ▶ **Main Menu** ▶ **Settings** ▶ **Call Settings**
▶ **Optional Services** ▶ **Call Barring**

Activate/Deactivate Call Barring

Outgoing Calls or **Incoming Calls** → Select an item (See below) →
☑ [Menu] → **ON** or **OFF** → Enter Call Barring Password

Item	Operation/Description
Bar All Outgoing Calls	Restrict all non-emergency calls
Bar All International Calls	Allow only domestic calls
Bar International Calls	Restrict all international calls except to Japan
Bar All Incoming Calls	Reject all calls
Bar All If Roamed	Reject calls when outside Japan

- Emergency numbers (110, 119, 118) are available when 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.

■ Cancel All Call Barring

Cancel All Barring → Enter Call Barring Password

■ Check Call Barring Status

Confirm Status → select an item (☞ P.2-16)

■ Change Call Barring Password

Call Barring Password → Enter current Call Barring Password → Enter new Call Barring Password → Reenter new Call Barring Password

Caller ID

<Default> Network Set

Main Menu ► Settings ► Call Settings ► Show My Number

► Select an item

- **Network Set** Caller ID setting varies by subscription.
- Alternatively, enter these numbers/symbols before the phone number to show or hide Caller ID for the call:

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.

Help

Help describes details of text entry operations.

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

1 Input Modes

Press [F] to toggle input modes.

漢 : Kanji (Hiragana)

か : Katakana

abc: Alphanumerics

123: Numbers

- Alternatively, follow the steps below to toggle input modes.

[Menu] → *Input Options* → *Change Input Mode*

2 Double-byte/Single-byte

Press and hold [F] to toggle double-/single-byte.

1/1: Double-byte

1/2: Single-byte

3 Character/Byte Count

 Remaining number of enterable characters appears, regardless of input mode.

 Remaining number of enterable byte appears.



Entering Text

Entering Characters

Example: Enter 鈴木

- In alphanumerics mode, [F] twice to switch to kanji (hiragana) mode

す : [3] three times

ず : [C]* → [3] three times → [*]

き : [2] twice

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

- To toggle characters in reverse order, use [D].

Example: From c, press [D] to toggle as follows. c → b → a → 2...

-  to enter Forecast List

- To change word before converting, press [P].

- There are four types of word suggestion list: *Forecast*, *Normal*, *E-1-Kana* and *Prediction* (☞ P.3-5)

-  to select 鈴木



Other Input Functions

Enter katakana/ alphanumerics	Press  several times to select an input mode → Enter characters
Enter small kana (っ, っ, etc.)	Enter a character →  to convert to small character <ul style="list-style-type: none"> Alternatively, press a key repeatedly to enter an assigned small kana.
Enter upper case characters	Enter a character → 
Add ` or °	Enter a character to add ` or ° →  for ` or  twice for °
Insert line break	Press  to insert line breaks in text
Insert space at end of text	
Insert space within text	Press  repeatedly until single-byte space appears <ul style="list-style-type: none"> Alternatively, use symbol list for double-byte or single-byte space ( Right). Space cannot be entered within text in number mode by following the steps above. Use symbol list.

Pictographs & Symbols

- Pictographs do not appear in messages sent to incompatible SoftBank handsets or e-mail.

- In kanji (hiragana) or alphanumerics mode,  SoftBank pictograph list appears.
 - To toggle pictograph list and symbol list: 
-  to select a pictograph or symbol
 - Symbol List:  P.15-19

Note

- Alternatively, follow the steps to access pictograph or symbol:
 [Menu] → *Pictograph* or *Symbol*
- Log List may appear first.

Entering Cross-carrier Pictographs

Press  to toggle lists (Universal pictograph list, Full pictograph lists and symbol list). Previously used pictograph list appears first.

Other Input Functions

Enter same pictograph/ symbol repeatedly	 [Besides]
Toggle pictograph/ symbol list	
Jump to previous page	
Jump to next page	 [Next] / 
Open My Pictograms*	
Close list	

* In S! Mail Text field only

Tip

More

- Mail & Web Extensions
- Emoticons
- Copy from Phone Book/Account Details/Notepad
- Enter Kuten Code ( P.3-7)

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

Copy or cut text and paste to another place.

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

2 **Select Text to Copy/Cut**

Place cursor before (or after) text to copy/cut → ●
 → Place cursor after (or before) text to copy/cut → ●

Select All

[All] → ●

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

Conversion Methods (Japanese)

Predictive Conversion

The following suggestion lists appear while entering text or after a word is fixed.

While Entering Text	Forecast	Lists likely conversions (Predictive Candidates) and matching conversions (Normal Candidates) Predictive Candidates: わ → 私, わたし, etc. Normal Candidates: わ → 和, 輪, etc.
	Normal	Suggests matching conversions Example: わ → 和, 輪, etc.
	E-1-Kana	Lists alphanumerics/katakana assigned to key (☞ P.3-7)
After a Word is Fixed	Prediction	Suggests words likely to follow Example: 私 is fixed → です, の, は, etc.

- Predictions change with each letter entered.
- Press [Forecast]/[Normal] to toggle Forecast List and Normal List.

Note

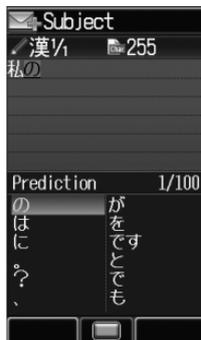
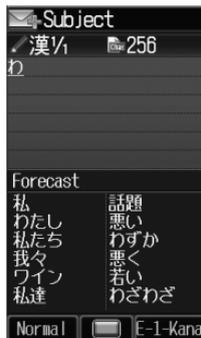
- 830P learns entered characters and suggests them for future conversions.

Tip

- Delete Learned Words ● Change Candidates Font Size (☞ P.3-7)

Example: Enter 私の鼻

- 1 In kanji (hiragana) mode, [0] わ is entered and Forecast List appears.
- 2  to move to Forecast List
→  to select 私
私 is entered and Prediction List appears.
- 3  to move to Prediction List
→  to select の
の is entered and Prediction List appears.
- 4 [6] → [5]
はな is entered and Forecast List appears.
- 5  **[Normal]**
Normal List appears.



- 6  to move to Normal List
→  to select 鼻

**If the Word is not Listed**

Press  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

1. Move cursor to る, then convert はる to 春 → 
2. 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)		
Display	ひ	ひい	E-1-Kana List	OK

- Press after highlighting OK.

Example 2: Enter 10:30 or 10/30

- To enter: or /, enter by pressing .

Step	1	2	3	4	5
Key	 		 		
Display	あわ	あわ、	あわ、 さわ	E-1-Kana List	10:30 or 10/30

- Press after highlighting 10:30 or 10/30.

More Advanced Features

Text Entry Features

Mail & Web Extensions

In text entry window (in alphanumerics mode), press and hold →
Select an extension

Emoticons

In text entry window, [Menu] → *Emotions* → Select an emoticon

Copy from Phone Book/Account Details/Notepad

In text entry window, [Menu] → *Insert* → Select an item (See below)

Item	Operation/Description
Phone Book Data*	> Select an entry → Select an item
Account Details*	> Select an item
Notepad	> Select a memo <ul style="list-style-type: none"> Alternatively, in kanji (hiragana) or katakana (double-/single-byte) mode, press and hold → Select a memo.

* Last Name/First Name, Reading, Phone Number, Email Address, Address or Note can be inserted.

Delete Learned Words

In text entry window, [Menu] → *Input Options* → *Reset Learned Words* → [YES] → Enter Phone Password

Change Candidates Font Size

In text entry window, [Menu] → *Input Options* → *Candidate Display Size* → Select a size

Enter Kuten Code

In text entry window, [Menu] → *Input Options* → *Kuten Code* → Enter a character code (4 digits) (P.15-14)

User's Dictionary

From ▶ In text entry window,  [Menu] → Input Options → User's Dictionary

Save/Edit User's Dictionary Entries

Select an item (See below)

Item	Operation/Description
Create	<p>>  [Create]* → Enter a word → Enter reading</p> <p>* When entries exist:  [Menu] → Create</p> <p>● Symbols and pictographs can be entered.</p>
Edit	<p>> Highlight a word, and press  [Menu] → Edit</p> <p>→ Edit a word → Edit reading</p>

Delete User's Dictionary Entries

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

Item	Operation/Description
One	>  [YES]
Selected Words	<p>> Select an entry* →  [OK] → </p> <p>* Repeat as required to select multiple entries. (When selected,  appears.) To cancel, press  again.</p>
All	>  [YES] → Enter Phone Password

Phone Book

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Overview

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

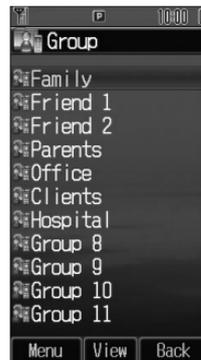
Supplement phone numbers and mail addresses with birthday, street address, an image or notes.



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

- Phone Data Backup (☞ P.7-14)
- Infrared (☞ P.8-3)

Saving to Phone Book

Phone Book Entry Items

Save up to 1000 entries in Phone Book. Save phone numbers or mail addresses etc. in USIM Card Phone Book (maximum number of savable entries varies by card).

Phone Book Entry Items	830P	USIM Card
Last Name/First Name	<input type="radio"/>	<input type="radio"/>
Reading	<input type="radio"/>	<input type="radio"/>
Phone Number	3	2
Email Address	3	1
Birthday	<input type="radio"/>	×
Address	<input type="radio"/>	×
Note	<input type="radio"/>	×
Voice Call Ringtone	<input type="radio"/>	×
Video Call Ringtone	<input type="radio"/>	×
Message Ringtone	<input type="radio"/>	×
Notification Light	<input type="radio"/>	×
Picture	<input type="radio"/>	×
Group	<input type="radio"/>	<input type="radio"/>
Secret Setting	<input type="radio"/>	×

○ : Can be saved × : Cannot be saved

Creating New Entry

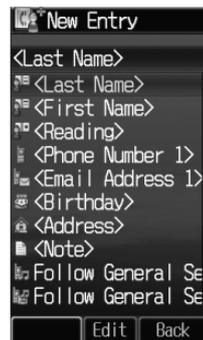
Save new entries to 830P or USIM Phone Book.

- When saving to USIM Phone Book, set *Save Settings* to *USIM* or *Ask Each Time* beforehand. (☞ P.14-11)

1  →  [Menu] →

New Entry

- When *Save Settings* is set to *Ask Each Time*: Select *Phone* or *USIM*



830P Phone Book

2 Select an item (See below)

Item	Operation/Description
Last Name*1	Save last name <ul style="list-style-type: none"> For USIM, enter both first name and last name in Name > Enter Last Name
First Name*1	Save first name <ul style="list-style-type: none"> Enter First Name
Reading	Automatically entered when Last Name and First Name are entered > To edit Reading,  [Edit] → Edit reading

Item	Operation/Description
Phone Number 1-3* ¹	> Enter a number (→ For 830P, select an icon)
Email Address 1-3* ¹	> Enter mail address (→ For 830P, select an icon)
Birthday	> Enter birthday
Address	Enter postal code, country/region, state/province, city, street address or additional information > Select an item → Enter text → [Decide] to exit Address field
Note	> Enter memo
Voice Call Ringtone	Set Incoming call/message ringtone > Follow General Setting * ²
Video Call Ringtone	or Select a folder in Data Folder → Highlight a file, and press [Set]
Message Ringtone	
Notification Light	Set Incoming call/message Light color > Follow General Setting * ³ or select a color
Picture	Save a still image. Captured still images can be set > Pictures → Highlight a file, and press [Set] or Take Picture → to shoot → (To delete the image: No Pictures) ● Saved still image appear for incoming calls. (Saved still image may not appear while using other functions)

Item	Operation/Description
Group	> Select a group ● Sort Phone Book entries by groups.
Secret Setting	Set to show or hide saved entries > Show or Hide ● When Secret Setting is set to Hide , active Secret Mode to open Secret Mode entries. (P.9-6)

*1 To save an entry, enter at least one of the fields

*2 Follow General Ringtone settings (P.14-2)

*3 Follow General Notification Light settings (P.14-6)

3 [Save]

Tip

More ● Phone Book Entry Functions ● Editing/Deleting Phone Book Entries (P.4-9)

Settings ● Change Save Location for New Entry (P.14-11)

Setting Groups

Change Group names or set ringtones/notification lights.

- Phone Book or USIM Card Phone Book Groups appear according to **Change View** setting.
- Assign Phone Book entries to Groups (☞ P.4-4); otherwise, entries will be automatically assigned to **Ungrouped**.

Main Menu ► Phone Book ► Group

- 1 Highlight a group, and press ☑[Menu] → **Rename**
→ Enter group name

- When **Change View** is set to **USIM**: Highlight a group, and press ☑[Rename]

- 2 ☑[Menu] → **Sound & Notification Light**

3 Set Ringtone

Voice Call Ringtone, Video Call Ringtone or **Message Ringtone** → **Follow General Setting** or select a folder in Data Folder → Highlight a file, and press ☑[Set]

- **Follow General Setting** depends on Ringtone settings (☞ P.14-2).

Set Notification Light

Notification Light → **Follow General Setting** or select a color

- **Follow General Setting** depends on Notification Light settings (☞ P.14-6).

4 ☑[Set]

Switching Between 830P & USIM Card

When **Change View** is set to **Phone & USIM** (☞ P.14-11), follow these steps to switch view.

Main Menu ► Phone Book ► Group ► ☑[Menu]
► **Change to Group(Phone)** or **Change to Group(USIM)**

Setting Reset

Highlight a group, and press ☑[Menu] → **Reset Defaults** → ⦿

Note

- Ringtones/Notification Light cannot be set to USIM Card Phone Book Groups.
- Ringtone/Notification Light settings for each Phone Book entry take priority.

Searching/Using Phone Book

Changing Phone Book Search Method

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

Search for an entry using one of these search methods:
A-KA-SA-TA-NA, Reading or Group.

Main Menu ► Phone Book ► Settings ► Search Method

1 Select a search method

Note

- Alternatively, for *A-KA-SA-TA...* and *Reading*, → [Menu] → *Search Method*.

Making Calls from Phone Book

- To change search method: Above

1

2 Search Phone Book (See below)

Search Method	Operation/Description
A-KA-SA-TA...	<ul style="list-style-type: none"> > Select a page of the required reading ● Alternatively, select a page by entering reading.
Reading	> Enter a required reading
Group	> Select a group

3 Select an entry

4 Voice Calls

Highlight a phone number, and press

Video Calls

Highlight a phone number, and press

International Calls

Highlight a phone number, and press [Menu] →

Call → *International Call* → Select a country/region
→ Voice Call: / Video Call:

Opening Phone Book Entries in Standby (Quick Phone Book Search)

In Standby, press and hold - to open entries assigned to that key.

Example: "NA" page: Press and hold

- When pressing key for page without any entry, the next page with entries appears.
- Change One Touch Key setting to Speed Dial. (P.14-6)

Tip

More ● Send Messages from Phone Book ● Use Speed Dial (P.4-9) ● Functions Available when Searching/Viewing Phone Book Entries (P.4-10)

Settings ● Open USIM Phone Book (P.14-11)

S! Addressbook Back-up

Back up Phone Book entries on the network server; synchronize 830P Phone Book with Server Phone Book; restore Phone Book after accidental loss/alteration.

- Separate subscription is required for this service.
- See URL below for details on S! Addressbook Back-up.
<http://mb.softbank.jp/mb/en/service/advanced/sab/index.html>

Notes

- Fully charge battery beforehand ( appears).
- Transmission fees apply to synchronization, backup and restoration.
- Restoration cancels these Phone Book settings:
Ringtone, Notification Light, Picture
- Server Phone Book entries are deleted upon contract termination.
- Addresses saved in Address field on 830P Phone Book are saved to building name field on Server Phone Book.
- When number of characters saved on Server Phone Book exceeds maximum number of characters savable on 830P Phone Book, excess characters do not appear on 830P Phone Book.

■ Synchronization/Back-up/Restoration

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

Backing up Phone Book

Main Menu ► Phone Book ► S! Addressbook Back-up
► Start Sync

- 1  → Enter Phone Password
● Phone Password:  P.1-24

- 2 Select an item (See below)

Item	Operation/Description
Backup to Server	Back up 830P Phone Book to Server Phone Book
Restore from Server	Restore Server Phone Book to 830P Phone Book

- 3 
830P connects to Server and Backup starts.
When complete, details appear.

Tip

More ● S! Addressbook Back-up Functions ( P.4-10)

Account Details

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

Editing Account Details

- 1  →
- 2  [Menu] → *Edit* → Select an item → Edit
● Phone Number 1 cannot be edited or deleted.
- 3 Enter required items →  [Save]

Deleting Items Except Phone Number 1

After Step 1,  [Menu] → *Reset* → 

Tip

More ● Send Account Details via S! Mail/Infrared ( P.4-11)

More Advanced Features

Phone Book Entry Functions

■ Save Entered Phone Numbers

Enter a number → [Menu] → *Add to Phone Book* → *Create New Entry* or select an existing entry → Add name, etc. → [Save]

■ Save from Call Log

→ Select a Call Log → Highlight a record, and press [Menu] → *Add to Phone Book* → *Create New Entry* or select an existing entry → Add name, etc. → [Save]

■ Save from Sent/Received Messages

[] → *Sent Messages* or *Incoming Mail* (→ Select a folder) → Highlight a message, and press [Menu] → *Add Destination to Phone Book* or *Add Sender to Phone Book* → *Create New Entry* or select an existing entry → Add name, etc. → [Save]

■ Phone Book Memory Status

Main Menu ► Phone Book ► Memory Manager
► Memory Status

Editing/Deleting Phone Book Entries

■ Edit Phone Book Entries

→ Highlight an entry, and press [Menu] → *Edit* → Select an item → Edit an entry → [Save]

- To delete Birthday: Highlight Birthday field, and press [Menu] → *Clear Birthday*
- To delete all items in Address field: Highlight Address field, and press [Menu] → *Clear Address*
- To delete Picture: Select Picture field → *No Pictures*

■ Delete a Phone Book Entry

→ Highlight an entry, and press [Menu] → *Delete* →

■ Delete All Phone Book Entries

Main Menu ► Phone Book ► Memory Manager
► Delete All(Phone) or Delete All(USIM) ► [YES] ► Enter Phone Password

Using Phone Book

■ Send Messages from Phone Book

→ Select an entry → Follow the steps below → Create a message (S! Mail: From Step 4 on P.11-4/SMS: From Step 4 on P.11-8)

Item	Operation/Description
Use Mail Address	> Select a mail address
Use Phone Number*	> Highlight a number, and press [Menu] → Create a message → <i>S! Mail</i> or <i>SMS</i>

* SoftBank handset numbers only

■ Use Speed Dial

Set phone numbers to Speed Dial for easy dialing.

Main Menu ► Phone Book ► Speed Dial ► Select a key number ([1] - [9])* ► Select a Phone Book entry ► Select a number

* To enter phone number directly: Highlight a key number ([1] - [9]), and press [Edit] → Enter a number

- When using Speed Dial, set One Touch Key to *Speed Dial* (P.14-6).
- When Secret Mode is *ON*, Secret Mode entry numbers can be set to Speed Dial. While Secret Mode is set to *OFF*, the numbers assigned to Secret Mode entries appear as *Empty*, and may be overwritten.

■ Functions Available when Searching/Viewing Phone Book Entries

● Some functions may not be available depending on entries/entry items.

Ⓐ → (Highlight an entry, and press) ☰[Menu] → Select an item (See below)

or

Ⓐ → Select an entry → (Highlight an item, and press) ☰[Menu] → Select an item (See below)

Item	Operation/Description
View	View details
Call	Make calls > Select an item → Operate selected item (☞ From Step 3 on P.2-8)
Create Message	Create New S! Mail/SMS > S! Mail or SMS → Create a message (S! Mail: ☞ From Step 4 on P.11-4/SMS: ☞ From Step 4 on P.11-8)
Edit	> Select an item → Edit an entry → ☰[Save] ● Deleting Birthday/Address/Picture (☞ P.4-9)
New Entry	(☞ P.4-3)
Send	Send Phone Book entries via S! Mail/Infrared > Attach to S! Mail or Infrared → Operate selected item (S! Mail: ☞ From Step 2 on P.11-4/Infrared: ☞ P.8-3)
Change View	Select Phone Book to open > Select an item
Search Method	(☞ P.4-6)

Item	Operation/Description
Speed Dial	Set phone numbers to Speed Dial (☞ P.4-9) for easy dialing > (Select a number →) Select a key number ([1] -[9])
Copy to USIM/ Copy to Phone	Copy all Phone Book entries between 830P and USIM Card
Delete	> ☰[YES]

! Addressbook Back-up Functions

From ► **Main Menu** ► **Phone Book**
► **S! Addressbook Back-up**

■ Manual Synchronization

Start Sync → Ⓐ → Enter Phone Password → Select an item (See below) → Ⓐ

Item	Operation/Description
Synchronize	Synchronize 830P Phone Book with Server Phone Book
Sync from Phone	Send edited data to Server Phone Book
Sync from Server	Receive edited data from Server Phone Book
Backup to Server	Back up 830P Phone Book to Server Phone Book
Restore from Server	Restore Server Phone Book to 830P Phone Book

■ Auto Synchronization

Auto Sync Settings → Enter Phone Password → **ON/OFF** → **ON** or **OFF*** → **Start Time** → Set start time → **Repetition** → Select a repetition type (See below) → **Sync Mode** → Select a Sync type →  →  [Save]

Item	Operation/Description
Weekly	Synchronize weekly at specified time of the day > Select a day
Monthly	Synchronize monthly at specified time of the date > Enter a date
After Modification of Phone Book	Synchronize ten minutes after entries are edited

* **OFF** is set by default.

■ View Sync Log

View synchronization/back-up/restoration logs. Select a log to view details.

Sync Log → Select a log

Account Details Functions

■ Send Account Details via S! Mail/Infrared

In Standby,  →  →  [Menu] → **Send** → **Attach to S! Mail** or **Infrared** → Operate selected item (S! Mail:  From Step 2 on P.11-4/Infrared:  P.8-3)

- Images cannot be sent.

Before Using Camera	5-2
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Before Using Camera

830P features Two Mega Pixel CMOS Auto-focus Camera capable of capturing still images and videos.

Image File Formats

Image Type	File Format	Save Location
Still images	JPEG (.jpg)	Data Folder (Pictures)
Videos	MPEG-4 (.3gp)	Data Folder (Videos)

Notes

- Remove dust/debris from lens cover with a soft cloth.
- Handset movement may blur images; 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.

Shutter Click

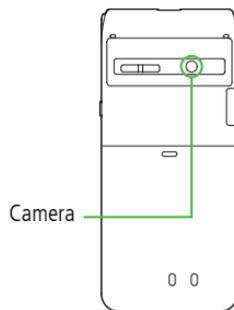
- Shutter click sounds at fixed volume even in Manner Mode.

Tip

- Changing Shutter Click Sound (👉 P.5-8)

Camera

Press  in Standby to activate Camera, or press  in Picture Preview Window to activate Video Camera; press and hold  in Standby to activate Magnifying Loupe (👉 P.5-7).



Note

- Alternatively, **Main Menu** ► **Camera** ► **Camera, Video Camera** or **Magnifying Loupe**.
- Camera is not available when battery is low.
- Incoming calls, Alarm and low battery cancel Camera. Captured images are saved.
- When left in preview window for three minutes, Camera is canceled and previous window returns.

Camera Display Indicators

Picture Preview Window

- Press **0** to open key assignment guide.

Multi Shot (P.5-5)



4

to toggle ON/OFF

Night Mode (P.5-8)



6

Size

1200
1600 **UXGA**

960
1280 **SXGA**

480
640 **VGA**

240
320 **QVGA**

120
160 **QQVGA**

Wallpaper

2 to change
picture size

Save to

Phone

Memory Card

1 to toggle setting

Quality

Super Fine

Fine

Normal

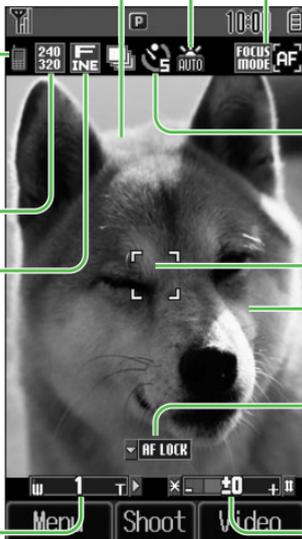
3 to toggle setting

Zoom

Level 1-25

to zoom in

to zoom out



White Balance (P.5-8)



Automatic



Fine



Cloudy



Light Bulb

8 to change mode

Focus Setting (P.5-8)



Auto Focus



Close-up



Scenery

to toggle setting

Self-Timer (P.5-8)



5 seconds



10 seconds

5 to toggle setting

Focus Guide

Effect (P.5-8)

7 to toggle setting

Auto Focus Lock (P.5-8)



to set Auto Focus Lock

Brightness

Level -2 - +2

Brighter

* Darker

Video Preview Window

- Adjust settings before initiating image capture. While recording, only Zoom is adjustable.
- Press **[0]** to open key assignment guide.

Save to

Phone **Memory Card**

[1] to toggle setting

Quality

352
288 **S** **FINE** Super Fine
176
144 **F** **INE** Fine
176
144 **N** **ORMAL** Normal

- Available only when Recording Time is set to **Extended Video**.

[3] to toggle setting

Zoom

Level 1-25

[Z] to zoom in **[O]** to zoom out



White Balance (P.5-8)

Auto Automatic **Fine** **Cloudy** **Light Bulb**

[8] to change mode

Focus Setting

Close-up **Scenery**

[F] to toggle setting

Self-Timer (P.5-8)

5 seconds **10 seconds**

[5] to toggle setting

Effect (P.5-8)

[7] to toggle setting

Recording Time

Attach to S! Mail
Extended Video

[2] to toggle setting

Brightness

Level -2 - +2

[#] Brighter **[*]** Darker

Pictures/Videos

- Confirm battery strength (👉 P.1-8) and memory before recording.
When battery is low, video cannot be recorded.

Capturing Still Images

1 Press to activate Camera

2 Frame subject

3 [Shoot] to capture the image

Shutter click sounds at fixed volume.

4 [Save]

- To return to preview window without saving the image:

5 to exit

Return to Standby.



Picture Preview Window

Note

- Data Folder opens when Phone memory becomes full. Delete files; image is automatically saved.
- If save location is set to Memory Card (👉 P.5-9) and memory becomes full, image is saved to Phone memory automatically.

Tip

- More** ● Auto Focus Lock ● Self-Timer ● Functions Available in Preview Window (👉 P.5-8) ● Send Still Images via S! Mail ● Set Still Images to Wallpaper (👉 P.5-9)

Continuous Shooting

Capture a succession of 15 still images automatically with a single press.

- Picture size is fixed to *QVGA (240x320)*.
- When *Multi Shot* is *ON*, Night Mode is set to *OFF* automatically.

1 In Picture Preview Window,

2 Frame subject → [Shoot]

Image thumbnails appear.

- To stop shooting halfway:
- To return to preview window without saving the image: [Delete] → Go to Step 1

3 To view captured images, to select an image

Full-size image appears.

- to toggle full-size images.

4 **When Viewing a Full-size Image**

[Save All] or [Save]

- Press [Save] to save the full-size image.

When Viewing Thumbnailed Images

[Menu] → *Save All Pictures* or *Save This One Only*

Recording Videos

- 1  →  to activate Video Camera
- 2 Frame subject
- 3  [Record] to start recording
Tone sounds.
- 4  [Stop] to end recording
Tone sounds.
 - Recording stops automatically at maximum recording time.
 - To return to preview window without saving the image:  [Back]
 - To review clip: *Playback*
- 5 To save the video clip, select *Save to Data Folder*
- 6  to exit
Return to Standby.



Note

- If Phone memory becomes full, Data Folder opens. Delete files; image is automatically saved.
- If Save to is set to Memory Card ( P.5-9), file is saved to Memory Card automatically. To delete the saved file, select *Delete*.

Tip

- More** ● Self-Timer ● Functions Available in Preview Window ( P.5-8) ● Send Video via S! Mail ( P.5-9)

Viewing Saved Images

Main Menu ► Data Folder

1 Open Pictures

Pictures

Open Videos

Videos

2 Select a file

Selected image appears.



Example: Pictures

Opening Pictures Saved on Memory Card

After selecting *Pictures* in Step 1, select *Switch to DigitalCamera* () → Select a folder

Opening Videos Saved on Memory Card

After selecting *Videos* in Step 1, select *Switch to Video Camera* () → PRL folder

Tip

More ● Editing Still Images ( P.7-16)

More Advanced Features

Magnifying Loupe

■ Using Magnifying Loupe

Use handset as a magnifying glass. Enlarged image appears on Display at camera's maximum zoom level.

Press and hold .

- When in focus, handset sounds and Focus Guide disappears.
- To try again: 
- To adjust brightness:  or 
- To adjust zoom: 
- Frame subject from as close ten centimeters. If focus detection stalls, adjust distance from subject by moving handset.

Functions Available while Shooting

From ▶ Camera: 
Video Camera:  → 

Auto Focus Lock

To focus on an off-centered subject, lock focus on the subject and recompose your picture.

- Check if Focus Setting is set to **Auto Focus** (☞ P.5-3).
Adjust Focus Guide to subject →  → When focus is on subject, recompose your picture →  [Shoot] →  [Save]
- When in focus, handset sounds and Focus Guide turns green.
- To try again: 

Self-Timer

-  → Frame subject →  [Shoot]/[Record] (→ For Video Camera,  [Stop] →  [Save] or **Save to Data Folder**
- Press  to toggle **5 seconds**, **10 seconds** and **OFF**.
- When Self-Timer is active, press  [Cancel] to return to preview window without canceling Self-Timer.
- Incoming calls or Alarm cancel image capture. Self-Timer is canceled and previous menu returns.

Functions Available in Preview Window

- Select options before capturing/recording; use Direct Keys (☞ P.5-3, P.5-4).
-  [Menu] → Select an item (See below)

Item	Operation/Description
Size*1	Select image size > Select a size
Quality	Select quality. For Video Camera, this setting available only when Recording Time is Extended Video . > Select an item
Recording Time*2	Select recording time > Extended Video or Attach to S! Mail
Focus Setting	Switch settings according to subject > Select an item
Night Mode*1	Use in low light conditions > ON or OFF
Multi Shot*1	Capture 15 images sequentially (☞ P.5-5) > ON or OFF
Effect	Select color for images > Select an item
White Balance	Adjust brightness > Select an item
Self-Timer	Set Self-Timer > Select an item
Shutter Sound*1	Change shutter click sound ● Volume is fixed. > Select a Pattern

Item	Operation/Description
Save to	Select a save location (Phone or Memory Card) > Phone or Memory Card
Auto Image Saving	Select whether to save captured images automatically > ON or OFF
Available Memory	The number of savable still images at the specified size and quality. For video, total recording time and maximum available recording time for one file at the specified recording time (Extended Video or Attach to S! Mail) and quality. > to select an item ● Press [Quality] to toggle Normal , Super Fine and Fine . (Unavailable when Attach to S! Mail is set for video)
Reset Defaults	Reset current Camera/Video Camera settings to defaults >
Help	Open key assignment guide

*1 Still Images only

*2 Videos only

Sending Images/Videos

From ▶ Camera:
Video Camera: →

■ Send Still Images via S! Mail

Frame subject → [**Shoot**] → [**S! Mail**] → Create S! Mail
(From Step 2 on P.11-4)

■ Send Video via S! Mail

● Recording time must be set to **Attach to S! Mail** beforehand (P.5-4).

Frame subject → [**Record**] → [**Stop**] → **Attach to S! Mail** → Create S! Mail (From Step 2 on P.11-4)

Note

- Attach up to 290KB. Images over 290KB cannot be attached to S! Mail and saved to Data Folder. Resize still images to attach (P.7-16).
- Images captured by 830P Camera may rotate 90° on cross-carrier handsets or PC.

■ Set Still Images to Wallpaper

Frame subject → [**Shoot**] → [**Wallpaper**]

- The image is saved to Data Folder automatically.

5

Camera

Entertainment

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S! Quick News (Japanese)

Add news headlines, weather forecasts, etc. via S! Quick News List or S! Loop List (☞ P.13-4) to scroll across Standby Window.

- Standby Window: ☞ P.1-17
- To view S! Quick News updates, transmission fees apply. For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Registering S! Quick News Items

- Register one *News Flash*, up to four *General* news and one *Special* news.
- Register up to five items in S! Loop List.

Main Menu ► Entertainment ► S! Quick News

- 1 Register Items in S! Quick News List
S! Quick News List → Register from here
 Yahoo! Keitai connects and Contents list appears.
Register Items in S! Loop List
S! Loop List → S! Loop
 S! Loop connects and page appears.
- 2 Select an item → 

Opening New Information

Viewing New Information in Standby

When new information is received,  appears in Standby.

- 1  to highlight ticker
 ● Information (up to three lines) appears above ticker.
- 2  to check content
 Content list appears.
- 3 Select information
 Details appear.

Tip

Settings

- Show Only Unread Items in Standby
- Change Marquee Speed
- Show Image Data (☞ P.14-17)

Opening S! Quick News List/S! Loop List

Icons



Unread News Flash



Unread General News/S! Loop



Read News Flash



Read General News/S! Loop



Auto Refresh Disabled



Unread Special news



Read Special news

Main Menu ▶ **Entertainment** ▶ **S! Quick News**
▶ **S! Quick News List or S! Loop List**

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

Updating Manually

In Step 1, (Menu) → *Update* → *One* or *All* → ()

Tip

More ● View Received Date & Time/News Summary ● Delete Registered Items (P.6-11)

Media Player

Play music (**Audio Player**) or video clips (**Video Player**) saved on 830P/Memory Card.

- Playlist:  P.6-9

Notes

- Files may not play due to file support issues or Memory Card status, etc.
- When battery is low, Media Player cannot play files.
- When playing files, Notification Light flashes.
- Playback stops for incoming calls, Alarm and low battery.
- If messages are received while Media Player is active, Notification Light flashes with a second of vibration and  appears in Playback window, but ringtone does not sound.
- Notification Light/Charging Indicator lights during playback; playback notification light does not light.

Saving Music Files on PCs

When saving music files to Memory Card via PC or other devices for use with 830P, observe the following guidelines:

- Copyrighted Works
 - Do not infringe on third party/intellectual property rights.
 - Memory Card music files are limited to private use.
- Save files to specified Memory Card directory ( P.7-14).

For more information, see Help on Utility Software CD-ROM.

Downloading Music/Video

Downloading Music (Chaku-Uta®/ Chaku-Uta Full®)/Video

Access websites directly from Media Player to download music (Chaku-Uta®/Chaku-Uta Full®) or video files.

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

Main Menu ▶ Entertainment ▶ Media Player

1 Download Music (Chaku-Uta®/Chaku-Uta Full®)

Audio → Download Music → 

Download Video

Video → Download Video → 

830P connects to the Network and Download site appears.

- Follow onscreen instructions to download media files.

Music Search

Search by artist or title to download music files.

Main Menu ▶ Entertainment ▶ Media Player ▶ Audio
▶ Music Search

1 

- Follow onscreen instructions to download music files.

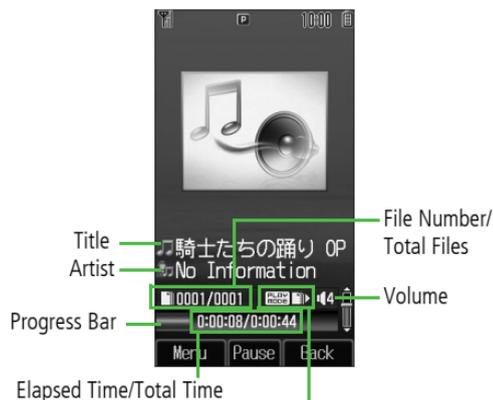
Copy Protected Files

Copy protected files may not play, be saved or forwarded. To play a copy protected file, obtain Content Key (👉 P.7-6).

Confirm file expiry date or usage limitations.

Using Media Player

Playback Window Indicators



Playback Mode Indicators



- Change playback mode: P.6-12

Note

- Titles or artist names may not appear depending on files.

Playing Music (Audio Player)

Supported File Formats

	File Format	Extensions
MPEG-4 File	AMR-NB	.3gp .mp4 .m4a
	AAC-LC	
	aacPlus	
	Enhanced aacPlus	
	SMC	.smc

- Some files may not play even if format is supported.
- Some copy protected files have extensions different from the ones above.
- Copy protected files do not play after license expiry (Content Key: P.7-6).

1 Select an item (See below)

Item	Operation/Description
All	Select files from 830P & Memory Card
Music	Select files from Music folder
Ring Song	Select files from Ring Song folder
Playlist	Select group of files saved to a Playlist

-  to select files from Memory Card.

2 Select a file

Selected file plays.

- Playback Window Operations:  P.6-9

3 To end playback, or [Back] → [NO]

- To return to Playback window, 

Playing SMC Files

Play SMC (Softbank Music Content) files; CD jackets and lyrics appear during playback.

The first jacket appears when playback starts.

- When  appears, press  to toggle jacket window and lyric window.
- To view next or previous jacket/lyric window, press  or .

Changing Playback Position

During playback,  [Menu] → *Set Playback Position* → Enter time to start playback

Playing Video (Video Player)

Supported File Formats

File Format	Extensions
MPEG-4	.3gp
H.263	.mp4

- 830P supports Sub-QCIF, QCIF, QVGA, CIF and video files recorded by SoftBank handsets to send via S! Mail.
- Playing QVGA video switches display to Full Screen (Right), and image rotates 90°. Press **[0]** to switch to normal Playback window.
- Some files may not play even if format is supported.
- Some copy protected files have extensions different from the ones above.
- Copy protected files do not play after license expiry (Content Key: P.7-6).

Main Menu ▶ Entertainment ▶ Media Player ▶ Video

1 Select an item (See below)

Item	Operation/Description
All	Select files from 830P & Memory Card
Video Folder	Select files from Videos folder
Playlist	Select group of files saved to a Playlist

- **[C]** to select Memory Card/Video Camera folder files.

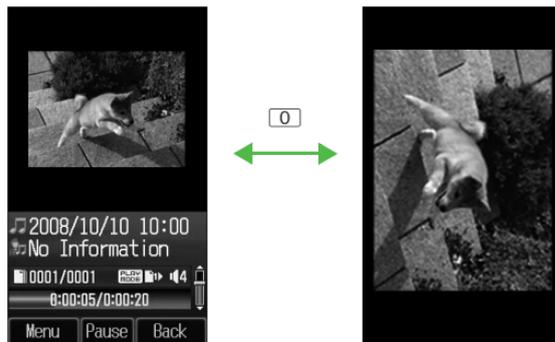
- 2 Select a file
Selected file plays.
● Playback Window Operations: P.6-9

- 3 **[0]** to exit

Full Screen Playback

Press **[0]** to switch to Full Screen during playback. Playback window rotates 90°.

- To return to Normal Screen, press **[0]** again.



Note

- Press **[5]** in Full Screen mode to rotate Playback window 180°. To return to Normal Screen, press **[5]** again.
- Last Playback window selected appears first.

Playback Window Operations

Adjust Volume*1	
Replay Track	
Play Previous	twice (once, within first three seconds of a track)
Play Next	
Rewind*2	Press and hold
Forward*2	Press and hold
Pause/Resume	
Stop	Music: twice or → Video: or
View Next Jacket/Lyric*3	
View Previous Jacket/Lyric*3	
Switch Jacket/Lyric Display*3	
Show Full Screen*4	
Rotate Playback window 180° in Full Screen mode*4	

*1 Media Player activates at last used volume level.

*2 Available for MPEG-4 files (.3gp, .mp4, .ma4, .smc) (📖 P.6-6).
However, Rewind/Forward may be unavailable when playing files via other applications.

*3 Supports during SMC file playback only

*4 Supports during video playback only

Using Playlist

Use Playlists to organize Data Folder music/video files. Select Ring Songs&Tones, Music or Videos folder files to create Playlist links to each file in its original folder.

Note

- A single Playlist cannot contain both music and video files, or files from both 830P and Memory Card.
- Some files can not be added to Playlist.

Creating New Playlists

- Create up to 30 Playlists on 830P and Memory Card each.
- Add up to 99 files to a single Playlist.

Main Menu ► Entertainment ► Media Player
► Audio or Video ► Playlist

1 [Menu] → *Create Playlist*

2 Enter a Playlist name

A new Playlist is added to top of list.

3 Select a Playlist → [Menu] →
Add

4 **Add Files to Music Playlists**

Music or *Ring Song* → Select a file

Add Files to Video Playlists

Select a file

- To play back Playlist: P.6-7, P.6-8



Playlists Window

E-Books (Japanese)

Use **BookSurfing®** to acquire/view e-books, comics, photo books, etc.), or **e-Book Viewer** to view XMDF files on 830P.

- BookSurfing® and e-Book Viewer are S! Applications.
- Download Content Keys (P.7-6) to read CCF/XMDF files.
- Some copy protected files have extensions different from the ones below.

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

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

1 **BookSurfing** or **e-Book Viewer**

- See application Help menu for usage information.

Note

- When an S! Application is paused, Confirmation appears; ☺[YES] to end it and launch BookSurfing® or e-Book Viewer.
- Launch BookSurfing®/e-Book Viewer via S! Appli, or select a file from Books in Data Folder.
- Compatible file titles appear in Books; ? appears next to incompatible files.
- For Option menu details: 📄 P.7-7
- When purchasing a new handset, move CCF/XMDF files via Memory Card. However, if CCF/XMDF files are copy protected, Content Keys backup may be needed (📄 P.7-13). Some contents require another Content Key after being moved/copied to a new handset or can not be moved/copied at all.

More **Advanced Features****S! Quick News Functions**

From ► **Main Menu** ► **Entertainment** ► **S! Quick News**
 ► **S! Quick News List** or **S! Loop List**

■ **View Received Date & Time/News Summary**

Highlight information, and press ☺[Menu] → *Summary Display*

■ **Delete Registered Items**

Follow the steps below

Item	Operation/Description
Delete	> Highlight information, and press ☺[Menu] → <i>Delete</i> → <i>One</i> → ⓪
Delete All	> ☺[Menu] → <i>Delete</i> → <i>All</i> → ☺[YES] → Enter Phone Password

Available Functions in Media Player

Change Playback Mode

<Default> Play All

- Confirm playback mode settings in Playback window (Playback Mode Indicators: P.6-6).
- Media Player activates in last used mode.

Main Menu ► **Entertainment** ► **Media Player** ► **Audio or Video** ► **Playback Mode** ► Select a mode (See below)

Item	Operation/Description
Play All	Play all files in selected folder/Playlist
Play Once	Play selected file
Repeat Track	Repeat selected file
Continuous Play	Repeat all files in selected folder/Playlist
Random Play	Play selected folder/Playlist files randomly

Options

During playback, [Menu] → Select an item (See below)

Item	Operation/Description
Playback/Pause	Play or pause files
Playback Mode	Select playback mode (Left)
Display Jacket/ Display Lyric*1	Show lyric or jacket
Next Jacket/ Next Lyric*1	Show next jacket or lyric
Previous Jacket/ Previous Lyric*1	Show previous jacket or lyric
Set Playback Position*2	Start playback from specified point
Full Screen (Video)/ Normal Screen*3	Select display size for video playback
Upside down (Full Screen)*3	Rotate Full Screen Playback 180°
Connect to URL*4	Open site link; music plays as BGM
Property	Show file details
Help	Show Playback window key assignments

*1 Supports during SMC file playback only

*2 Supports during MPEG-4 file playback only

*3 Supports video playback only

*4 May not be available for some files

Managing Files

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Data Folder

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

- Access websites directly from Pictures, My pictograms, Graphic Mail Pictures, Ring Songs&Tones, S! Appli, Music, Videos, Books, S! Familiar Usability and Templates folders, and download files to 830P.

Data Folder Structure

Folder	Data	File Format	Saved to
Pictures	Still images captured by 830P or downloaded still images, etc.	JPEG (.jpg/.jpeg/.jpe/.jfif), GIF (.gif), PNG (.png), BMP (.bmp), WBMP (.wbmp) JPEG (.jpg) saved in Digital Camera	Phone Memory Card* Digital Camera*
	<i>My Pictograms</i> folder: Downloaded My Pictograms	GIF (.gif), GPK (.gpk)	Phone Memory Card*
	<i>Graphic Mail Pictures</i> folder: Downloaded Graphic Mail Pictures	JPEG (.jpg/.jpeg/.jpe/.jfif), GIF(.gif)	Phone Memory Card*
Ring Songs&Tones	Downloaded sound files or sounds recorded by Voice Recorder, etc.	SMAF (.mmf), SP-MIDI (.mid/.midi), Mobile XMF (.mxmf), AMR-NB (.amr), MPEG-4 (.3gp/.mp4/.m4a)	Phone Memory Card*
S! Appli	S! Applications (👉 P.13-1)	Java	Phone Memory Card*
Music	Downloaded music files, etc.	MPEG-4 (.3gp/.mp4/.m4a/.smc)	Phone Memory Card*
Videos	Video clips recorded by 830P or downloaded video files, etc.	MPEG-4 (.3gp/.mp4)	Phone Memory Card* Video Camera*
Books	E-comics, etc.	CCF (.ccf), XMDF (.zbf/.zbf/.zbs)	Phone Memory Card*

Folder	Data	File Format	Saved to
S! Familiar Usability	S! Familiar Usability applications (☞ P.1-20)	UIE (.uie)	Phone Memory Card*
Templates	Graphic Mail Templates (☞ P.11-6)	HTML (.hmt)	Phone
Notepad	Notepad (☞ P.10-7)	Text	Phone
Flash(R)	Downloaded Flash® image files	SWF (.swf)	Phone Memory Card*
	Flash(R) Ringtones folder: Downloaded Flash® sound files		
Other Documents	Other files	Other format files	Phone Memory Card*

* Available only when Memory Card is installed

- Some copy protected files have extensions different from above.

My Pictograms

Download GIF images via Internet and use them to create Graphic Mail (☞ P.11-6).

Flash®

Download Flash® animation (Flash® image files) via Internet; use as Wallpaper (☞ P.7-16).

Flash® Ringtones can be set as Ringtones (☞ P.7-16).

Note

- These folders can be opened from other functions.
 - **S! Appli:** **Main Menu** ► **S! Appli** (☞ P.13-1)
 - **Templates:** **Main Menu** ► **Messaging** ► **Templates** (☞ P.11-6)
 - **Notepad:** **Main Menu** ► **Tools** ► **Notepad** (☞ P.10-7)
- 830P does not support Progressive JPEG files; files are savable but cannot be viewed on 830P.

Using Copy Protected Files

Copying/forwarding/saving may be restricted and Content Key (☞P.7-6) may be required for usage.

See File Properties to confirm restrictions such as expiry term or usage limitation.

-  or  (Silver) appears for copy protected files requiring Content Keys.  files are inaccessible.
- Files downloaded on 830P 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.
- 830P holds up to 1000 Content Keys. Multiple Keys may be required to use a file. Expired Keys are deleted automatically.

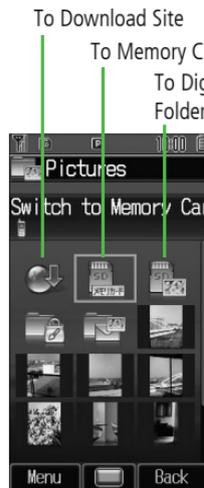
Opening Files

Viewing & Playing Files

Main Menu ▶ Data Folder

1 Select a folder

Pictures and Videos appear in Thumbnail view by default.



Pictures (Thumbnail)



Ring Songs&Tones (List)

2 Select a file

File appears/plays.

Changing Memory View

- In List view, to switch views, Phone, Memory Card, Digital Camera*1 or Video Camera*2.
- In Thumbnail view, select (Memory Card), (Digital Camera)*1 or (Video Camera)*2. To return to handset memory, select (Phone).

*1 In Pictures folder only

*2 In Videos folder only

Changing Folder View

Select Thumbnail or List for Pictures or Videos view.

In Step 1, *Pictures* or *Videos* → [Menu] → *More* → *Change View* → *Thumbnail* or *List*

Note

- Some still images may not appear, or may be reduced in size depending on image or file size.
- 830P supports MPEG-4 and H.263 formats, and Sub-QCIF, QCIF, QVGA and CIF size. Video files that were recorded by SoftBank handsets and can be sent via S! Mail are also supported. Some files may not play even if format and size are supported.

Tip

- Playback Window Operations (P.6-9)
- Viewing e-Books & Documents (P.6-10)
- Using S! Appli (P.13-3)

Continuous Playback

Main Menu ► Data Folder

► Ring Songs&Tones, Music or Videos

1 Highlight a file, and press [Menu] → *Playback Method*

2 Select a method

Continuous Play	Repeat all files in selected folder
Random Play	Play all files in selected folder randomly
Repeat Track	Repeat selected file

- Confirm playback method settings in Playback window (Playback Mode Indicators P.6-6).

Note

- When selecting Continuous Play or Random Play, playback starts from the file selected in Step 1.

Content Key

If Content Key is expired, a message appears when the file is opened. To obtain a new Key, press  [Menu]. 830P connects to Content Key site.

- Copy Protected Files  P.7-4
-  or  (Silver) appear for files requiring Content Keys.  files are inaccessible.  appears on images in Thumbnail view of expired files.

Note

- Alternatively, obtain Content Key as follows: Highlight a file, and press  [Menu] → **More** → **Download Content Key** → .
- Depending on contents, some Content Keys may not be obtained from websites even when warning for expired contents appears.
- When 1000 Content Keys have been saved, a message appears. Delete old Keys; otherwise downloads may fail (connection fees apply).

Tip

- Backing up Content Keys to Memory Card  P.7-13

Options

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

■ Pictures

Item	Operation/Description
View	Open file
Send*¹	Send files via S! Mail or Infrared ( P.8-3)
Send S! Mail*²	Send files via S! Mail
Set as*¹	Set as wallpaper ( P.7-16), Phone Book image, Main Menu Icons, etc.
Edit*¹	Resize files, trim files ( P.7-16), rotate files, add frame, clear shadow, etc.
Rename	Change file names ( P.7-17)
New Folder*¹	Create new folders ( P.7-9)
Move	Move files to other folders ( P.7-18)
Copy	Copy files ( P.7-18)
Delete	Delete files ( P.7-17)
More	Change folder view* ¹ ( P.7-5), obtain Content Key* ¹ ( Left), open Memory Card folder/Phone folder/Digital Camera folder* ¹ , view file properties

*1 Picture files only

*2 My Pictogram/Graphic Mail Picture files only

■ Ring Songs&Tones, Music, Videos

Item	Operation/Description
Play	Play files
Send	Send files via S! Mail or Infrared (☞ P.8-3)
Set as*1	Set ringtone (Voice Call, Video Call and messages) (☞ P.7-16) or save to Phone Book
Playback Method	Select playback method (☞ P.7-5)
Rename	Change file names (☞ P.7-17)
New Folder	Create new folders (☞ P.7-9)
Move	Move files to other folders (☞ P.7-18)
Copy	Copy files (☞ P.7-18)
Delete	Delete files (☞ P.7-17)
More	Change folder view*2 (☞ P.7-5), obtain Content Key (☞ P.7-6), open Memory Card folder/Phone folder/Video Camera folder*2, view file properties

*1 Ring Songs&Tones and Music only

*2 Videos only

■ Books, S! Familiar Usability

Item	Operation/Description
Play*1	Play files
Jump to Web	Connect to website from linked files
Send	Send files via S! Mail or Infrared (☞ P.8-3)
Set*2	Set as Main Menu Theme
Rename	Change file names (☞ P.7-17)
New Folder*1	Create new folders (☞ P.7-9)
Move	Move files to other folders (☞ P.7-18)
Copy	Copy files (☞ P.7-18)
Delete	Delete files (☞ P.7-17)
More	Obtain Content Key (☞ P.7-6), open Memory Card folder/Phone folder, view file properties

*1 Books only

*2 S! Familiar Usability only

■ Flash(R)

Item	Operation/Description
Play	Play files
Send	Send files via S! Mail or Infrared (☞ P.8-3)
Set as wallpaper*1	Set as Wallpaper (☞ P.7-16)
Set as*2	Set ringtone (Voice Call or Video Call) (☞ P.7-16) or save to Phone Book
Rename	Change file names (☞ P.7-17)
New Folder	Create new folders (☞ P.7-9)
Move	Move files to other folders (☞ P.7-18)
Copy	Copy files (☞ P.7-18)
Delete	Delete files (☞ P.7-17)
More	Obtain Content Key (☞ P.7-6), open Memory Card folder/Phone folder, view file properties

*1 Flash® image files only

*2 Flash® sound files only

■ Other Documents

Item	Operation/Description
Rename	Change file names (☞ P.7-17)
New Folder	Create new folders (☞ P.7-9)
Move	Move files to other folders (☞ P.7-18)
Copy	Copy files (☞ P.7-18)
Delete	Delete files (☞ P.7-17)
More	Open Memory Card folder/Phone folder, view file properties

Managing Folders & Files

The following operations are available in Pictures, Ring Songs&Tones, Music, Videos, Books, Flash(R) and Other Documents.

- Digital Camera, Video Camera, S! Appli, Notepad, My Pictograms, Graphic Mail Pictures, S! Familiar Usability and Templates do not support new folders.
- Only names of created folders and files can be changed.
- Digital Camera, Video Camera and S! Appli folder names are fixed.

Main Menu ► Data Folder

- 1 Select a folder → (Highlight a folder, and press)
Ⓜ [Menu] → Select an item (See below)

Item	Operation/Description
Open	Open folders
Playback Method*1	Select playback method (👉 P.7-5)
Rename	Change folder names > Enter a folder name
New Folder	Create new folders > Enter a folder name
Delete	Delete folders (👉 P.7-17)
More*2	Change folder view (👉 P.7-5), open Memory Card folder, open Digital Camera folder/Video Camera folder, open Phone folder
Memory Card/Phone*3	Open Memory Card folder/Phone folder

*1 Ring Songs&Tones, Music and Videos only

*2 Pictures and Videos only

*3 Ring Songs&Tones, Music, Books, Flash(R) and Other Documents only

Tip

More

● Managing Folders/Files (👉 P.7-17)

Memory Card

- 830P is compatible with up to 2GB Memory Cards. (Compatibilities of Panasonic 2GB, Toshiba 2GB and SanDisk 2GB Memory Cards tested and confirmed as of September 2008). Memory Card compatibility is not guaranteed.
- Format new Memory Cards for use with 830P (☞ P.7-11).

Note

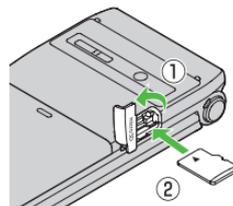
- SoftBank is not liable for damages from accidental loss/alteration of Memory Card information. Keep a copy of Phone Book entries, etc. in a separate place.
- Memory Card has no write protect feature; there is a risk of accidental erasure/overwriting of files.

Memory Card Installation

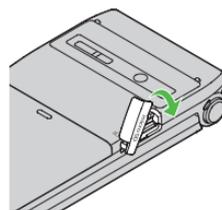
- Turn off handset before inserting/removing Memory Card.

Inserting

- 1 Open cover. Insert Memory Card until it clicks



- 2 Close cover

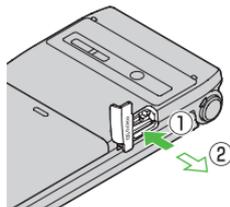


Memory Card Check

When Memory Card is installed correctly,  appears. If  appears, Memory Card cannot be used. Remove Memory Card from handset, and re-insert it. If  does not disappear, execute Memory Card Check or format Memory Card (☞ P.7-11). (Display Indicator: ☞ P.1-8)

Removing

- 1 Open cover and gently push Memory Card in
 - Memory Card pops out with a light push.
- 2 Remove card and close cover
 - To close cover:  Left



Note

- Do not remove Memory Card or battery while  flashes. Memory Card may be damaged or files lost.
- Memory Card may pop out when inserting/removing it.

Format Memory Card

- Formatting Memory Card deletes all saved files/data.

Main Menu ► Settings ► Memory Card Manager
► Format Memory Card

- 1  → Enter Phone Password
 - Phone Password:  P. 1-24

Note

- Do not turn handset power off or remove Memory Card or battery while formatting; may damage handset or Memory Card.
- Memory Cards formatted on other devices may not be used. Format Memory Card on 830P before use.
- 830P cannot format Incompatible Memory Cards.
- If format fails, turn power off and remove Memory Card from 830P. Reinsert Memory Card and format it again.

Viewing Memory Card Files

View files in Memory Card from Data Folder. To toggle memory views, see "Viewing & Playing Files" (👉P.7-4).

Note

- View up to 1000 Memory Card files/folders on 830P. To view hidden Memory Card files/folders, delete files, then turn 830P power off and restart it. Previously hidden files appear in equal number to those that were deleted.
- Files with names over 32 alphanumeric/extensions over six alphanumeric cannot be viewed.
- Unsupported files cannot be viewed.

Phone Data Backup

Back up Phone data to Memory Card; restore Phone data after accidental loss/alteration.

Backup Files

Phone Book	Back up Phone Book. <ul style="list-style-type: none">● All Phone Book entries can be saved regardless of Secret mode setting.● Settings such as Ringtone, Notification Light, Picture cannot be backed up/restored.
Messages	Back up messages in Incoming Mail, Draft, Sent/Unsent Messages folders. <ul style="list-style-type: none">● The initial portion of S! Mail messages are restored as complete S! Mail messages, and complete message retrieval is invalidated.● Mail Delivery Rule can not be backed up/restored in Incoming Mail. All restored messages from Memory Card are stored to Received folder.

Calendar	<p>Back up Schedule entries.</p> <ul style="list-style-type: none"> ● Settings such as Schedule Tone, Notification Light cannot be backed up/restored. ● Schedule entries that cannot be saved on handset (☞ P.10-3) cannot be restored. ● Schedule entries that date/time are not specified cannot be restored.
Bookmarks	<p>Back up Yahoo! Keitai and PC Site Browser bookmarks.</p>
Content Keys	<p>Back up downloaded Content Keys.</p> <ul style="list-style-type: none"> ● Content Keys with expiration dates or usage limits cannot be moved to Memory Card. ● Some applications are made for use on specific models. Contact SoftBank Customer Center, General Information (☞ P.15-30) for more information. ● USIM Card inserted when Content Keys were moved to Memory Card must be inserted to move Content Keys from Memory Card. ● Content Keys are backed up after the previous back up file is deleted.

Notes

- Backup is not available when battery is low. Change/charge battery before backup.
- Backup/restoration activates Emission OFF Mode. When backup/restoration starts in Emission OFF Mode, Emission OFF Mode is not canceled automatically even when backup/restoration is complete.
- When restoring files other than Content Keys from Memory Card, the same type files are all deleted from handset before restoration. Back up files saved on handset beforehand.
- Depending on contents, Phone Book/Schedule entries, messages or bookmarks may not be backed up/restored, or may be altered beyond the parameters.
- Backup files created on other SoftBank handsets may not be restored or usable on 830P.

Backup/Restore

- Check memory beforehand.

Main Menu ► Settings ► Memory Card Manager
► Memory Card Backup

1 Enter Phone Password

- Phone Password: ☞ P.1-24

2 Select an item

- For **Messaging**, select a messaging folder

3 Backup

Copy to Memory Card → ●

→ ●

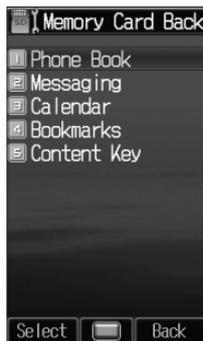
Restore

Overwrite to Phone → ● →

→ Select a file → ●

- Backup date serves as file name.

Example: "08101000.vcf" indicates that the file was backed up on 10 October 2008



Deleting a Backup File

In Step 3, select **Overwrite to Phone** → ● → Highlight a file, and press ☑ [Menu] → **Delete** → ●

- Content Key backup files cannot be deleted.

PC File Transfers

Files moved or copied from 830P to Memory Card are managed as shown below:

- To use files saved on Memory Card via PCs, save files in folders in PRIVATE - MYFOLDER - My Items, by file type. See "Using Files" (☞ P.7-16) to learn how to use files on 830P.

DCIM		
<ul style="list-style-type: none"> • Still images saved to Memory Card • Still images moved/copied to Digital Camera folder 		
PRIVATE		
MYFOLDER		
Utility		
Calendar	Calendar.BCK	Schedule Backup files
Contacts	Contacts.BCK	Phone Book Backup files
Rights		Content Key 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
Custom Screens		S! Familiar Usability applications
Flash(R)		Flash® image files
Flash(R) Ringtones		Flash® sound files
Games and More		S! Applications
Mail Art		Graphic Mail Pictures
Music		Sound files with .3gp/.mp4/.m4a/.smc
Other Documents		Other files
Pictograms		My Pictograms
Pictures		Still images moved/copied to Main Folder in Memory Card
Sounds & Ringtones		Sound files with .3gp/.mp4/.m4a/.mid/.midi/.amr/ .mmf/.mxmf
Videos		Videos moved/copied to Main Folder in Memory Card
SD_VIDEO		
<ul style="list-style-type: none"> ● Videos saved to Memory Card ● Videos moved to Video Camera folder 		

Note

- 830P temporary files are saved in Memory Card PRIVATE - MEIGROUP - PMC - FS_TEMP folder. All files in this folder are deleted each time Memory Card is inserted into 830P; do not save PC files/folders in this folder.
- Folder layers recognizable in 830P are limited to the first layer of each folder (such as, Music folder) in PRIVATE - MYFOLDER - My Items.
- When multiple folders/files with same numbers exist in DCIM folder, the folders/files cannot be viewed on 830P.
- Some copy protected files have extensions different from the ones left.
- Images captured by 830P Camera may rotate 90° on cross-carrier handsets or PC.

More Advanced Features

Using Files

From ► **Main Menu** ► **Data Folder**

Wallpaper

Select from Pictures Folder

Pictures → Highlight a file, and press [Menu] → **Set as** → **Wallpaper**

Select from Flash(R)

Flash(R) → Highlight a file, and press [Menu] → **Set as Wallpaper**

Ringtones

Select from Ring Songs&Tones/Music Folder

Ring Songs&Tones or **Music** → Highlight a file, and press [Menu] → **Set as** → Select an item (→ When selecting an SMC file, highlight a Play Point, and press [Set])

Select from Flash(R)

Flash(R) → **Flash(R) Ringtones** → Highlight a file, and press [Menu] → **Set as** → Select an item

- Flash® Ringtones cannot be set as **Message Ringtone**.

Note

- When set as Wallpaper or Ringtones, license expiry or inserting a different USIM Card may reset default.
- Limited use files cannot be set as Wallpaper or Ringtones.
- Sounds recorded by Voice Recorder cannot be set as Alarm, Ringtone or Schedule Tone.

Editing Still Images

From ► **Main Menu** ► **Data Folder** ► **Pictures**
► Highlight a file, and press [Menu] ► **Edit**

Resize

Resize → Select an image size → → Enter a file name
• Try again: After selecting file size, [Back]

Trimming

Trimming → Follow the steps below → → Enter a file name

Item	Operation/Description
Trim to Preset Size	> (→) Select a size → to move rectangle to crop point →
Trim to Selected Size	> Free Size → to move [] to specify the area → → to adjust crop point →

- Try again: After setting crop point, [Back]

Managing Folders/Files

From ► **Main Menu** ► **Data Folder** ► Select a folder

Change File Name

Highlight a file, and press [Menu] → **Rename** → Enter a file name

- Only created files can be changed.
- Digital Camera, Video Camera and S! Appli folder names are fixed.

Delete Folders/Files

● Highlight a folder or file, and press [Menu] → **Delete** → Select an item (See below)

Item	Operation/Description
One	Delete a folder/file > [YES] (→ If confirmation appears, [YES] or [NO] → When selecting a folder, enter Phone Password)
Selected Files	Delete multiple files > (Select a file →)* [Menu] → Delete → [YES] → [YES] (→ If confirmation appears, [YES] or [NO]) * Checkmarks <input checked="" type="checkbox"/> indicate files are selected. Repeat the step as required. (To release checkmark, press .) ● To select all files or release all checkmarks: [Menu] → Check All or Uncheck All

Item	Operation/Description
All	Delete all the folders/files in a folder > [YES] → in confirmation window, [YES] or [NO] → Enter Phone Password ● Phone Password: P.1-24

- Only created folders can be deleted.
- Some files may not be deleted.
- Folders including undeleted files cannot be deleted.
- appear by copy protected files and indicate that 830P holds Content Keys required to use the files. When deleting files or folders containing files, corresponding Content Keys are also deleted, and other files requiring deleted Content Keys may become unusable. When confirmation appears, press [NO] to keep Content Keys.
- Multiple folders cannot be selected.

■ Move/Copy Files

Highlight a file, and press  [Menu] → **Move** or **Copy** → Select an item (See below) → Select a folder (→ For **Selected Files** or **All**,  [YES])

Item	Operation/Description
One	Move/Copy a file
Selected Files	Move/copy multiple files > (Select a file →)*  [Menu] → Move or Copy * Checkmarks <input checked="" type="checkbox"/> indicate files are selected. Repeat the step as required. (To release checkmark, press ) ● To select all files or release all checkmarks:  [Menu] → Check All or Uncheck All
All	Move/copy all the folders/files in a folder

- Copy/forward protected files cannot be copied.
- Some pre-installed S! Applications cannot be moved.
- Only JPEG files saved in handset memory can be moved/copied to Digital Camera folder.
- Only Video files saved in handset memory can be moved/copied to Video Camera folder.
- In Other Documents folder, copy protected files can be copied, but 830P does not recognize copyright.
- Files may not be forwarded/copied depending on file format or data.
- Forward protected files may be moved to other folders by retrieving Network information ( P.1-14).
- After being copied/moved between 830P and Memory Card, some files may be unusable on other SoftBank handsets or PCs, etc.

Connectivity

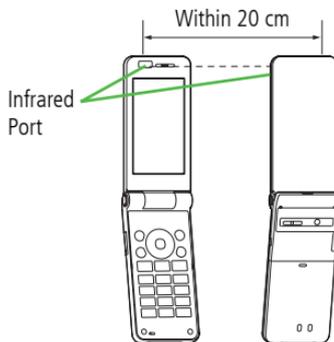
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Infrared

Before Using Infrared

Transfer Phone Book/Schedule entries, messages, bookmarks and Data Folder files wirelessly between 830P and compatible devices, including PCs and other mobiles.

- 830P 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.
- When data transfer is interrupted, it may take some time for process to complete.
- Align infrared ports within 20 cm of one another and make sure no object are placed between them. Do not move the devices until transfer is complete.



Transferable Files

Phone Book Entries	Transfer one entry at a time or all at once <ul style="list-style-type: none">● Ringtone, Notification Light, Picture and other entry settings are lost in transfers. Group, Secret Setting and other entry settings are also lost when one entry is transferred.
Schedule Entries	Transfer one entry at a time <ul style="list-style-type: none">● Schedule Tone, Alarm, Notification Light and other entry settings are lost in transfers.● Entries with date/time that cannot be set on 830P are not saved (☞ P.10-3).● Entries without specified date/time cannot be received.
Data Folder Files	Transfer one file at a time <ul style="list-style-type: none">● Copy protected files may not transfer.
Messages	Transfer one message at a time <ul style="list-style-type: none">● Messages in Incoming Mail, Draft, Sent Messages and Unsent Messages folders can be transferred.
Bookmarks	Transfer one bookmark at a time

Note

- Depending on their content, some incoming Phone Book/Schedule entries, messages or bookmarks may not be received, or may be altered beyond the parameters.
- If memory becomes full, remaining entries are truncated. (Memory List:  P.15-20)
- Images captured by 830P Camera may rotate 90° on cross-carrier handsets or PC.

One File Transfer

- Transferable Files:  P.8-2

Sending

- 1 Highlight a file, and press  [Menu]
- 2 Prepare recipient device
- 3 **Send Phone Book Entry/Data Folder File**
Send → **Infrared**
Send Message/Schedule Entry/Bookmark
Send via Infrared
Send SMS
Local Connectivity → **Infrared**
Transfer starts.

Receiving

Main Menu ► Connectivity ► Infrared ► ON

- 1  to return to Standby
 appears. Acquire signal within three minutes.
- 2 When receiving transfer request from sender, confirmation appears
File name and size appear.
- 3 
- 4 **Receive Data Folder Files**
Phone or **Memory Card**
Transfer starts.
Receive Phone Book/Schedule Entry
 [Save]
Receive Messages/Bookmarks
Messages are saved in messaging folders, and bookmarks added to Bookmark List automatically.

Note

- 830P receives files only in Standby.
- Infrared is canceled if no transmission is made within three minutes or handset power is turned off.

All Phone Book Transfers

Sending

Main Menu ► Phone Book ► Memory Manager
► Send All Phone Book via Infrared

- 1  → Enter Phone Password
 - Phone Password:  P.1-24
- 2 Enter Authentication Code
Recipient must enter the same Authentication Code to start transfers.

Receiving

Main Menu ► Connectivity ► Infrared ► ON

- 1  to return to Standby
 appears. Acquire signal within three minutes.
- 2 When receiving transfer request from sender, confirmation appears
- 3  to accept connection request → 
- 4 Enter Phone Password
 - Phone Password:  P.1-24
- 5 Enter Authentication Code
Transfer starts. Phone Book entries are saved in Phone Book automatically.

Infrared Authentication Code

Infrared Authentication Code (4 digits) is required for all data transfers via Infrared. Sender and receiver must input the same Authentication Code to complete transfers.

SoftBank Utility Software (Japanese)

Phone Book, Calendar, messages, Bookmarks 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://mb.softbank.jp/r/utilitysoft/cd/> (Japanese)

Note

- USB cable (not included) is necessary for using SoftBank Utility Software.
- S! Appli, S! Familiar Usability, Templates, Notepad and Other Documents cannot be backed up.
- Copy protected files may not be backed up.
- Files having the same name in a folder may not be transferred.

USB (Japanese)

Connect 830P to a PC via USB cable (not included) specified by SoftBank for data transfer or data communication.

Transferring Data via USB Cable

Transfer data using SoftBank Utility Software. (☞Left)

Data Communication via USB Cable

Use 830P as a modem for Internet access by connecting 830P with a PC.

- 1 Install "USB ドライバ (USB Driver)" from CD-ROM Utility Software (Japanese) to a PC, and connect 830P to PC via USB cable
 - Power up 830P before connecting to PC via USB cable.
- 2 Install "830P Modem Wizard" from Utility Software to PC
- 3 Start up "830P Modem Wizard", and operate communication setup
 - "830P Modem Wizard" enables you to set up APN and dial-up easily.
For setup/starting procedures, see Help/Setup Guide on "830P Modem Wizard".

Note

- Connecting handset to a PC or PDA for Internet access may incur high packet communication charges.

Location Settings

Retrieve 830P Location Information.

- Only available within 3G network coverage in Japan.

Emergency Positioning Request

When an emergency call is made from 830P, location detected by nearby base station is reported to Emergency response agencies such as the police (☞ P.2-3).

Positioning Lock

<Default> OFF

Activate Positioning Lock.

Main Menu ► Settings ► Location Settings
► Positioning Lock

- 1 *ON* → Enter Phone Password

Sending Location Information

<Default> Ask Every Time

Set whether to send location information when requested.

Main Menu ► Settings ► Location Settings
► Send Location Info

- 1 Select an item → Enter Phone Password

Handset Security

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Changing Phone Password

<Default> 9999

Change Phone Password as required.

- For Phone Password details:  P.1-24

Main Menu ► Settings ► Security ► Change Password

- 1 Enter current 4-digit Phone Password
- 2 Enter new 4-digit Phone Password
- 3 Reenter new Phone Password

Note

- If Phone Password is incorrectly entered three times, warning message appears. Turn off handset and retry to enter.

Security Functions

USIM PINs

- For more information about PINs:  P.1-3

PIN Entry

Activate to require PIN entry each time handset is turned on.

Main Menu ► Settings ► Security ► PIN1 ON/OFF

- 1 *ON* or *OFF*
- 2 Enter PIN1

Note

- When PIN Entry is *ON*:
 - Signal Indicator may take some time to appear in Standby after entering PIN1.
 - Enter PIN1 to dial emergency numbers (110, 119, 118).

Changing PIN

Change PIN1 or PIN2.

- Activate PIN Entry before changing PIN1 (☞ P.9-2).

Main Menu ► Settings ► Security

► Change PIN1 or Change PIN2

- 1 Enter current PIN1/PIN2
- 2 Enter new PIN1/PIN2
- 3 Reenter new PIN1/PIN2

PIN Lock & Cancellation (PUK)

PIN1 Lock or PIN2 Lock is activated if PIN1 or PIN2 is incorrectly entered three times. Cancel PIN1 Lock or PIN2 Lock by entering PIN Unblocking Key (PUK1/PUK2).

- For information about PUK, contact SoftBank Customer Center, General Information (☞ P.15-30).

- 1 In PIN lock mode, enter PUK
- 2 Enter new PIN1/PIN2
- 3 Reenter new PIN1/PIN2

Note

- If PUK is incorrectly entered ten times, USIM Card is locked and handset is disabled. Write down PUK.
- For procedures required to unlock USIM Card, contact SoftBank Customer Center, General Information (☞ P.15-30).

Keyguard

Lock handset keys to prevent accidental operation.

- Press  or  to activate Display Backlight.
- While locked,  appears in Standby.

- 1 In Standby, press and hold  →  [YES]

- To cancel: When  appears in Standby,  →  [YES]



Note

- Alternatively, **Main Menu ► Settings ► Phone Settings ► Keyguard ► **.
- Emergency numbers (110, 119, 118) are dialable even if Keyguard is activated (number does not appear on Display). To correct misentries, press , then re-enter number.
- If Keyguard is activated, handset will not power down. Cancel Keyguard then press and hold .

Password Lock

<Default> OFF

Set Password Lock to require Phone Password after 830P powers up, or after two minutes of inactivity in Standby.

- While Password Lock is set,  appears in Standby.
- Phone Password:  P.1-24

Main Menu ▶ Settings ▶ Security ▶ Password Lock

1 ON or OFF

- For **ON**, press .

2 Enter 4-digit Phone Password

Temporary Unlock

When  appears in Standby, enter Phone Password.

Note

- Emergency numbers (110, 119, 118) are dialable even when Password Lock is active.
- When Keyguard is set to ON while Password Lock is temporarily deactivated, both Keyguard and Password Lock are activated after two minutes of inactivity in Standby. (/ appears.) To cancel both, press  or  to activate Display Backlight, then cancel Keyguard first ( P.9-3).

Secure Remote Lock

If handset is lost or stolen, lock handset by remote operation using 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

For service details, visit SOFTBANK MOBILE Corp. Website.

Main Menu ▶ Yahoo! Keitai ▶ Yahoo! Keitai
▶ メニューリスト ▶ My SoftBank ▶ English

- Follow onscreen instructions.

Reject Incoming Calls

Rejecting Specific Calls

<Default> OFF

Reject calls from unknown numbers (numbers not saved in Phone Book, blocked Caller ID, pay phones, etc.).

Main Menu ► Settings ► Call Settings
► Reject Incoming Calls

- 1 Select an item
- 2 **ON** or **OFF**

Rejecting Specific Numbers

Add numbers to Reject List to reject specific incoming calls, then set *Activate Reject List* to **ON**.

Adding Numbers to Reject List

Main Menu ► Settings ► Call Settings
► Reject Incoming Calls ► Reject List ► Edit Reject List

- 1 ☒ [Menu] → **Add** → Select an item
- 2 Highlight a phone number from Phone Book/Call Log, and press ☒ [Select], or enter a phone number directly

Editing/Deleting Numbers in Reject List

Highlight a number in the list, and press ☒ [Menu] → **Edit** or **Delete**

Activating Reject List

<Default> OFF

Main Menu ► Settings ► Call Settings
► Reject Incoming Calls ► Reject List
► Activate Reject List

- 1 **ON** or **OFF**

Calls from Rejected Numbers

Handset does not ring/vibrate, but Information window appears. Press  to confirm.

- If call is rejected because Caller ID was not sent (Withheld), caller is instructed via voice message or Picture to send ID.

Note

- Set 830P to reject all incoming calls or incoming calls while abroad (Call Barring:  P.2-16).

Secret Mode Setting

<Default> OFF

Activate Secret Mode to use Secret Phone Book entries.

When Secret Mode is active ******* appears in Standby.

- Saving to Phone Book (☞ P.4-3)

Main Menu ► Settings ► Security ► Secret Mode

- 1 **ON** or **OFF**
- 2 Enter Phone Password

- Phone Password: ☞ P.1-24

Note

- When Secret Mode is **OFF**, only numbers/mail addresses appear for incoming communications from Secret entries.

Reset

Reset Settings

Cancel custom settings and return handset functions to their default settings.

Main Menu ► Settings ► Security ► Reset
► Reset Settings

- 1  → 
- 2 Enter Phone Password
830P automatically turns off and restarts.
• Phone Password: ☞ P.1-24

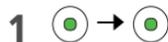
Note

- 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 ► Reset ► All Reset



2 Enter Phone Password

830P automatically turns off and restarts.

- Phone Password:  P. 1-24

3 Enter Date → Enter Time

Note

- Charge battery fully ( appears) before All Reset.
- Phone Password is reset to default.
- USIM Card/Memory Card files are not affected.
- Non-restorable items deleted by All Reset:
 - Customized settings, call logs, downloaded S! Applications, etc.
- Pre-installed S! Applications, Flash[®], e-Book files, Graphic Mail Pictures or My Pictograms deleted by user are not recovered by All Reset.

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Calendar

View by day, week or month; set Alarms for events.

Opening Calendar

1 

Current month appears.

- When a date with schedule events is selected, up to four events appear.
-  or  to display previous/next month calendar.
- To switch Monthly/Weekly view:  P.10-9



One Month Window

Note

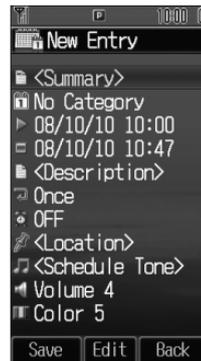
- Alternatively, **Main Menu** ► **Tools** ► **Calendar**.

Creating Schedule Events

Save up to 100 entries.

1 

2  to highlight a date, and press  [Menu] → *New Entry*



3 Follow the steps below

Item	Operation/Description
Summary	Enter a content > Enter title
Category	Select an event type; icon appears in Standby > Select category
Start	Set date and time the schedule event starts/ends
End	> Enter date → Enter time
Description	Enter event description > Enter a content in detail

Item	Operation/Description
Repetition	Set entry to appear again at regular Intervals > Select a repetition (→ Enter repeating time)
Reminder	Set schedule alarm time > Select an alarm type
Location	Enter location > Enter location
Schedule Tone	Set schedule alarm ringtone > <Schedule Tone> or <i>Ring Songs&Tones</i> or <i>Music</i> → Highlight a file, and press [Set]
Schedule Volume	Set schedule alarm volume > [Volume] to adjust volume
Notification Light	Set schedule alarm notification light color > Select color or OFF

4 [Envelope Icon] [Save]

Schedule Icon

Selected icons in Category appears in Standby.

Example: [Meeting Icon] (Meeting), [Anniversary Icon] (Anniversary), [Birthday Icon] (Birthday)

- If nothing selected, [Calendar Icon] appears.

Copy Protected Files

- When set as Schedule Tone sound, license may expire, or inserting a different USIM Card may reset default.
- Limited use files cannot be set as Schedule Tone sound.

Note

- Schedule events between 00:00 on 2008/01/01 and 23:59 on 2099/12/31 can be saved on 830P.

At Reminder Time

Schedule Tone sounds and Notification Light flashes.

- 1 When Schedule Tone sounds, [Schedule Tone Icon] Schedule Tone stops and Schedule Event List appears.
- 2 [Schedule Tone Icon] to view details

Canceling Schedule Tone

- [Home Icon] to return to Standby.
- Press [Stop Icon] [Stop] to return to previous menu.
- Press any key except for [Home Icon], [Stop Icon] [Stop], [View Icon] [View] or [Schedule Tone Icon] to cancel Schedule Tone without returning to Standby. Press [Schedule Tone Icon] to view detailed schedule.

Note

- Schedule Tone does not sound in the following cases:
 - During a call (Notification appears and 830P vibrates)
 - In Manner Mode (Manner Mode settings take priority)
 - When handset power is turned off
 - For entries invalidated by Time Correction

Viewing/Editing Schedule Events

- 1  → Select a date



Schedule Event List

- 2 Select a schedule event

Detailed schedule appears.

-  to switch Schedule tab and Contents tab.

- 3  [Back] to exit



Schedule Event Details

Editing Schedule Events

After Step 1, highlight an event, and press  [Menu] → *Edit* →
Follow the steps ( From Step 3 on P.10-2)

Tip

- More** ● Infrared ( P.8-3) ● Delete Schedule Events ● Calendar Memory Status ( P.10-9)

Alarms

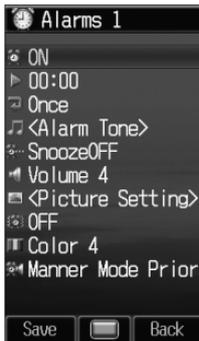
When scheduled time arrives, alarm tone sounds and animation appears on Display. Notification Light illuminates.

Setting Alarm

Set up to five alarms. Alarm Tone sounds at the specified time once, everyday or weekly as set.

Main Menu ► Tools ► Alarms

1 Select an alarm



2 Follow the steps below

Item	Operation/Description
Alarm ON/OFF	Activate or cancel Alarm > ON or OFF
Time	Set Alarm time > Enter time

Item	Operation/Description
Repetition	Select repetition > Select a repetition (→ For Weekly , select a day (Repeat as required) → [OK])
Alarm Tone*1	Set Alarm Tone sound > <Alarm Tone> or Ring Songs&Tones or Music → Highlight a file*2, and press [Set]
Set Alarm Snooze	Alarm Tone sounds for 60 seconds, repeating up to five times at specified intervals > ON or OFF (→ For ON , enter interval)
Alarm Volume	Set Alarm Tone volume > [Volume] to adjust volume
Pictures	Select image to appear > Highlight a still image, and press [Set]
Set Alarm Vibration	Select Vibration type > Select pattern or OFF
Notification Light	Select Notification Light color > Select color or OFF
Set Alarm Priority	Set Manner Mode or Alarm priority > Manner Mode Prioritized or Alarm Prioritized

*1 Copy Protected Files (P.7-4)

*2 When selecting an SMC file, highlight a Play Point and press [Set].

3 [Save]

[Battery Icon] appears in Standby when Alarm is set.

At Alarm Time

Alarm Tone sounds, Notification Light flashes and image appears on Display.

- Press any key
Alarm stops and confirmation window appears.
(When pressing , confirmation does not appear.)
 - Stops automatically after 60 seconds of inactivity.

Canceling & Reactivating Alarm

Main Menu ► **Tools** ► **Alarms** ► Highlight an alarm, and press

 **[Menu]** ► **Alarm ON** or **Alarm OFF**

- Activate a canceled Alarm to apply previous settings.
-  appears for set alarms;  for unset/canceled ones.

Snooze Function

If **ON**, press any key except ; confirmation appears. To cancel Alarm, press  **[Stop]**.

- When pressing  to stop alarm, confirmation does not appear. (Snooze function is still active.)

Note

- Alarm Tone does not sound in the following cases:
 - During a call (notification appears and 830P vibrates)
 - In **Manner Mode Prioritized** (Manner Mode settings take priority)
 - When handset power is turned off
 - For entries invalidated by Time Correction

Calculator

Complete basic mathematical calculations up to ten digits.

Main Menu ► **Tools** ► **Calculator**

Number (0 -9)	 - 
+	
-	
x	
÷	
=	
Decimal point	
Clear	 or 
Toggle + and -	



Entering Negative Numbers

Enter a number, then press  to toggle negative/positive value.

Example

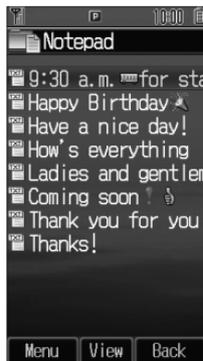
$$-17+28.5=11.5$$



Notepad

Main Menu ► Tools or Data Folder ► Notepad

- 1 [Menu] → *New*
- 2 Enter text
 - New memo is added to the top of the list.
 - Up to 64 characters can be entered.



Notepad List Window

Tip

More ● Notepad Functions (📖 P.10-10)

Voice Recorder

Record voice memos of up to 60-seconds.

- Recording during a call: 📞 P.2-14

Main Menu ► Tools ► Voice Recorder

- 1  Recording starts.
- 2  to stop recording
 - To play: 
- 3  [Save]
Recorded sounds are saved in Ring Songs&Tones folder.



Note

- Sounds recorded by Voice Recorder cannot be set as Alarm, Ringtone or Schedule Tone.

Bar Code Reader

Scan barcodes (JAN) or QR Codes with built-in camera.
Access websites, send messages, etc. from QR Codes.

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 ten 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 ▶ Bar Code Reader ▶ Scan Barcodes

- 1 Frame barcode in the center of Display
 - To adjust display brightness: [*] or [#]
 - To zoom: [Z]
 - To use Focus Lock: [Q]

- 2 Scanning starts, and scanned results appears when completed.
 - For split data, → Repeat Step 1 and 2
- 3 [Save]
 - To start over: [CANCEL] → → Go to Step 2



Scanned Results Window

Note

- 830P cannot read barcodes or two-dimensional codes other than JAN/QR Codes.
- If recognition stalls, adjust display brightness and retry.
- Brightness can be adjusted while scanning; however, zoom level can not be changed.
- When memory is full, warning appears. Delete old data.
- Barcodes may not be correctly read owing to scratch, dirt, damage, quality of printed material, light reflection, or QR code version.

Using Barcode Data

Select URLs, mail addresses or phone numbers in scanned data; operations below are available.

URL (http:// or https://)	Connect to websites; add to Bookmarks (👉 P.12-8)
URL (rtsp://)	Streaming; add to Bookmarks
Mail Address	Create S! Mail (👉 P.11-4); save to Phone Book (👉 P.4-3)
Phone Number	Make calls; create messages* (S! Mail: 👉 P.11-4/ SMS: 👉 P.11-8); save to Phone Book (👉 P.4-3)
Phone Book Data (MEMORY: text)	Save to Phone Book <ul style="list-style-type: none">● Save MEMORY: text only● Saved to Phone regardless of Save Settings selection

* SoftBank handset numbers only

Tip

More ● Bar Code Reader Functions (👉 P.10-10)

More Advanced Features

Calendar Functions

From ▶ 📅

Switch Calendar View

<Default> One Month

📅 [Menu] → **View Format** → **One Month** or **One Week**

- Select **One Week** view to see daily schedules.

Delete Schedule Events

Item	Operation/Description
Delete	> Select a date → Highlight an event, and press 📅 [Menu] → Delete → ●
Delete Scheduled Events*	> Highlight a date, and press 📅 [Menu] → Delete → Day → ● → ●
Delete Past Events*	> Highlight a date, and press 📅 [Menu] → Delete → Past → ● → ●
Delete All Events	> Highlight a date, and press 📅 [Menu] → Delete → All → 📅 [YES] → Enter Phone Password <ul style="list-style-type: none">● Phone Password: 👉 P.1-24

* Repetitive entries cannot be deleted

Calendar Memory Status

📅 [Menu] → **Memory Status**

Notepad Functions

From ► **Main Menu** ► Tools or Data Folder ► Notepad

■ Edit Memos

Select a memo →  [Edit] → Edit text

- Edited memo is overwritten.

■ Delete Memos

Highlight a memo, and press  [Menu] → *Delete* → *One* or *All* →

 [YES] → When selecting *All*, enter Phone Password (🔑 P.1-24)

■ Memo Property

Highlight a memo, and press  [Menu] → *Property*

Bar Code Reader Functions

From ► **Main Menu** ► Bar Code Reader
► Saved Data List

■ View Saved Data

Select an item

- Saved items are automatically named "yymmdd_hhmmss" unless changed. (yy: year, mm: month, dd: day, hh: hour, mm: minute, ss: second)

■ Change Title

Highlight an item, and press  [Menu] → *Rename* → Edit title

■ Delete Data

Highlight an item, and press  [Menu] → *Delete One* → 

■ Insert Scanned Text into Messages

Select an item →  [Menu] → *Paste Data & Create Mail* → *S! Mail* or *SMS*

■ Copy Text from Scanned Results

Select an item →  [Menu] → *Copy* → Follow the steps below

Item	Operation/Description
Copy All Text	>  [All]
Copy Selected Text	> Place cursor before (or after) text to copy →  → Place cursor after (or before) text to copy → 

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. <ul style="list-style-type: none">● 830P is compatible with Graphic Mail (☞ P.11-6) and Feeling Mail (☞ P.11-5).
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	<input type="radio"/>	Up to 246 single-byte alphanumerics/ Up to 20 recipients	×	-
	Phone Number*1	<input type="radio"/>		<input type="radio"/>	Up to 20 single-byte alphanumerics/ten recipients
Subject		<input type="radio"/>	Up to 256 double-/single-byte alphanumerics	×	-
Text		<input type="radio"/>	30 KB*2	<input type="radio"/>	Up to 70 double-/single-byte alphanumerics*3
Attachment		<input type="radio"/>	Up to 20 files	×	-

*1 SoftBank handset numbers only

*2 S! Mail Entry Limit decreases when mail attachments exceed 260 KB.

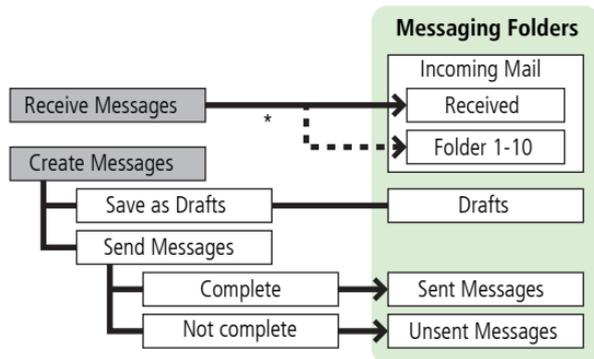
*3 When text entry mode is set to **English(160characters)**(☞ P.14-14), up to 160 single-byte alphanumerics can be entered.

Note

- Send up to 300 KB including subject, message text and attachment via S! Mail. Message text character limit differs by attachment size.
- SMS messages can be converted to S! Mail (☞ P.11-8), but not in the following cases:
 - S! Mail memory is full (☞ P.11-3)
 - During a call (S! Mail messages cannot be created during a call)
- S! Mail cannot be converted to SMS.

Messaging Folders & Memory Status

Messages are organized in folders by message type.



* Set Mail Delivery Rule (☞ P.11-14) to sort received messages automatically.

Deleting Messages Automatically

When memory for messaging folders is low, read messages and sent messages are automatically deleted one by one. Protect important messages from unintentional deletion (☞ P.11-18), or set Auto Delete Incoming Messages/Auto Delete Sent Messages to **OFF** (☞ P.14-12).

When Messaging Memory is Full

☞ appears in Standby and no more new incoming messages are received. Delete old messages in Incoming Mail folder (☞ P.11-17). Retrieve new messages after deleting some SI Mail (☞ P.11-17).

Tip

● Require Phone Password Entry when Opening Messaging Folders/Retrieving Server Mail (☞ P.14-12)

Customizing Handset Address

Change your handset mail address (alphanumerics before @) to reduce the risk of receiving spam. Default account name is random alphanumerics.

Account Name [abc123-xyz] Domain Name [softbank.ne.jp]
Customize here

- For details, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).
- Handset mail address cannot be changed in Emission OFF Mode.
- For operations while using Internet: ☞ P.12-6

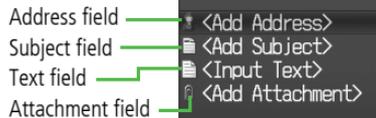
1 ☞ [☞] → **Settings** → **Custom Mail Address**
830P connects to the Network.
Follow onscreen instructions.

Sending S! Mail & SMS

Sending S! Mail

Example: Select a Phone Book entry to send S! Mail.

1 Press and hold



Composition Window

2 **<Add Address>**
→ **Phone Book**



3 Select a Phone Book entry →
Select a SoftBank handset number
or mail address

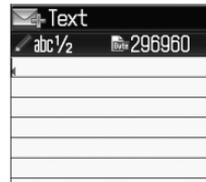


4 **<Add Subject>** → Enter subject



5 **<Input Text>**

6 Enter text



Text Entry Window

7 [Send]



Tip

More

- Addresses (👉 P.11-15)
- Delivery Report
- Set Priority
- Save to Drafts (👉 P.11-16)

Settings

- Confirm Message Delivery (👉 P.14-12)

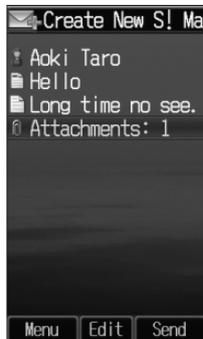
Adding Attachments

Example: Attach Picture files to S! Mail.

- 1 After Step 6 on page 11-4,
<Add Attachment>



- 2 Select an item → Highlight an item, and press **[Set]/[Select]**
 - After selecting **Account Details**, go to Step 3.



- 3 **[Send]**

Note

- Some files can not be attached depending on the file format or size.
- Some copy protected files can not be sent.

Tip

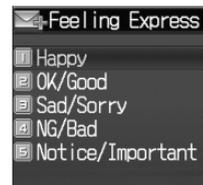
- More** ● Attachments (👉 P.11-15)

Sending Feeling Mail

Apply Feeling Mail setting to S! Mail; recipient handset responds according to link to Feeling settings.

- Send Feeling Mail to compatible SoftBank handsets only.
- Ringtone, vibration and notification light settings vary depending on Feeling Expression of recipient handset (👉 P.14-13).

- 1 After Step 6 on page 11-4,
[Menu] → Sending Options → Feeling Expression



- 2 Select an item → Select an icon
Selected icon appears in Subject field.

- 3 **[Send]**



Graphic Mail

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

Example: Use various Templates to create Graphic Mail.

- Change font size
- Scroll text

- 1 After Step 4 on page 11-4, [Menu] → **Insert Template** → Select a template → [Set]
 - To preview the template: Select a template → [Back]
- 2 Select Text field → Edit the template field
- 3 [Back] to open Graphic Palette



- 4 **Font Size** → Select a font size → Enter text



- 6 **Select Mail Art Area** → Place cursor before a sentence to scroll → [Start] → Move cursor to end of sentence → [End]

Text is highlighted.

- To cancel selection:
 - [Cancel Mail Art Area]

- 7 **Start Scrolling** → [Close]



8 [Side Key] to preview →
[Y] [Back]

9 [Green Circle] → [Y] [Send]



Reset Operations

- To cancel previous operation: Close Graphic Palette → [Menu] → **Undo**
- To reset all Graphic operations: [Reset Icon] → **Reset All Graphic Mail** → [Green Circle]

Note

- In Simple Mode, text in composition window appears in **Large Size** regardless of Font Size setting. When placing cursor at text, Font Size icon ([Large A] : Large Size, [Small A] : Small Size) appears. (When **Normal Size** is selected, Font Size icon does not appear.) In preview window, text appears in selected font size.

Tip

- [More] ● Graphic Mail Functions (P.11-16)

Sending SMS Messages

Example: Select a Phone Book entry to send SMS.

1 [SMS] [Envelope] →

Create New SMS

Address field → <Add Address>
Text field → <Input Text>



Composition Window

2 <Add Address>
→ **Phone Book**



3 Select a Phone Book entry →
Select a SoftBank handset number



4 <Input Text>

5 Enter text

6 [Send]



Text Entry Window

Manual Mail Conversion

In SMS composition window, [Menu] → **Switch Message Type**

Tip

More

- Enter Address Directly ● Select Address from Send Logs
- Add/Edit/Delete Address (☞ P.11-15) ● Delivery Report
- Set SMS Expiry Time ● Save to Drafts (☞ P.11-16)
- Confirm Message Delivery (☞ P.14-12) ● SMS Settings (☞ P.14-14)

Settings

Receiving & Viewing Messages

Opening New Messages

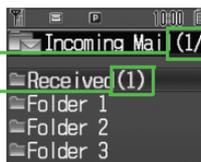
When a new message is received,

 appears and Information window opens in Standby.

- Auto Download retrieves complete messages and any attachments. Transmission fees are incurred; adjust to use. (To cancel Auto Download:  P.14-13)

1 Select **Messages** in Information window

Unread/Total
Unread Count



Incoming Mail

2 Select a folder



Message List Window

3 Select an unread message



Receiving Feeling Mail

Ringtone, vibration and notification light respond according to emotion settings, and Information window opens.



Opening Newest Unread Message in Standby

In Standby, press and hold 

Note

- 830P may connect to the Network via URL link in message text. Data-intensive web pages may incur high charges.
- Depending on situations, Message tone may not sound and Notification Light may not flash.  flashes for new messages instead.

Tip

More ●View Server Mail ●Manually Retrieve New Messages
(☞P.11-17)

Settings ●Change Ringtone ●Change Ringer Volume ●Change Ringtone Duration (☞P.14-2) ●Set Notification Light for Incoming Messages (☞P.14-6) ●Feeling Mail Settings (☞P.14-13)

Viewing Received Messages

- 1 Press and hold  Incoming Mail folder is opened.
- 2 Select a folder → Select a message

Opening an Unread Message

In Standby, press and hold  to open newest unread message.

Viewing Sent Messages

- 1 Press and hold  Sent Messages folder is opened.
- 2 Select a message

Window Description**Messaging Folder Contents**

Received or Sent Date & Time,
and S! Mail Subject or SMS
Message Text

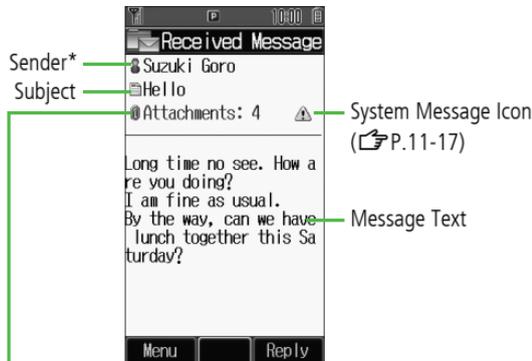


Example: Received Message Folders in Incoming Mail

Message Type/Status

Message Type	Message Status
 /  Unread/Read S! Mail	 Attachments
 /  Unread/Read S! Mail Notice	 (Gold) Protected
 /  Unread/Read SMS	 Forwarded Messages
 /  Unread/Read USIM Card SMS	 Replied Message
 Server Mail	 Delivery Report received
	 SMS Concatenating
	 High Priority
	 Low Priority

Message Contents



Example: Received Message

Number of Attachments

The number of files (images, sounds, videos, text, etc.) appears.

* For Sent Messages, recipient appears

Note

- Status icons for protected/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.

Tip

-  ● Message Display (☞ P.11-17)

Retrieving Complete S! Mail

- 1 At the end of message text,
There are sequels



Retrieve from Message List

In received message list,  [Menu] → *Retrieve* → *One*

Retrieve Multiple Messages

In received message list, highlight an S! Mail Notice, and press  [Menu] → *Retrieve* → *Selected Messages* → (Repeat: highlight a message, and press )* →  [Retrieve] → 

* To cancel selection, press  again.

Note

- S! Mail may not be downloaded automatically while out of Standby. When the Center sends the initial portion of Mail (S! Mail Notice), retrieve the complete Mail.

Opening & Saving Attachments

- 1 In Message window, [Menu] → **Attachment List**
- 2 Select a file → [Back]
- 3 To save the file, highlight a file, and press [Save] → **Phone** or **Memory Card**



Note

- When messages are opened, attached image files appear/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.7-6).

File formats Supported by Auto Playback

- Picture files (JPG, GIF, PNG)
- Music files (SMAF, AMR, MIDI, SP-MIDI)

Tip

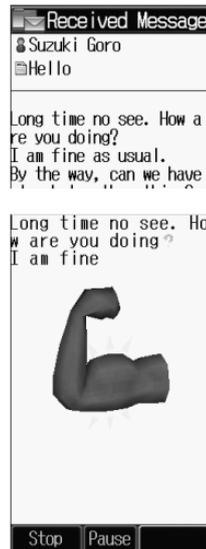
- Settings** ● Open Image Files Manually ● Play Music Files Automatically (P.14-13)

3D Pictograms

Message text appears in 3D animation.

- Incomplete S! Mail text does not appear animated.

- 1 In Message window, [Menu]



- 2 **3D Preview**

The first 150 characters of message text appear animated.

- To pause/resume: [Stop]
- To cancel: [Stop]

Tip

- Settings** ● Enable 3D Pictograms when Opening Messages ● Change Font/Background Color (P.14-12)

Organizing/Using Messages

Checking Messages in Messaging Folders

- 1 [] → *Incoming Mail, Drafts, Sent Messages* or *Unsent Messages*
 - In Incoming Mail folder, select a folder then message.
 - Messaging Folders: P.11-3
- 2 Select a message
 - To toggle back and forth between messages in Message window:
 or

Tip

- Organizing Messages (P.11-17) ● Using Messages (P.11-18)

Mail Security Setting

Activate Mail Security to require Phone Password when opening Mail box and operating Server Mail.

- 1 [] → *Settings*
- 2 *Universal Settings* → *Mail Security Setting*
- 3 Enter Phone Password → (Repeat: Select an item →)* → [OK]
* To cancel selection, press again.

Setting/Canceling Mail Security on Folders in Incoming Mail

[] → *Incoming Mail* → Highlight *Received* or a folder, and press [Menu] → *Set Mail Security* or *Cancel Mail Security* → Enter Phone Password

Mail Delivery Rule

- Previously received messages are not sorted.
- If the same address or subject is set to multiple folders, lowest numbered Folder has priority.
- Either address or mail subject can be specified per folder.

1 [Envelope Icon] [Envelope Icon] → **Incoming Mail**

2 Highlight a folder, and press
[Envelope Icon] [Menu] → **Mail Delivery Rule**



3 [Envelope Icon] [Menu] → Select an item (See below)

Item	Operation/Description
Add Address	Sort received messages by sender's address > Select an address selection method → Select an address or enter directly • Save up to 10 addresses per folder.
Add Subject	Sort received messages by mail subject > Enter a subject • Save one subject per folder. • SMS cannot be sorted by mail subject.

- To edit saved address/subject: Select address/subject → Edit address/subject

Tip

More • Delete Mail Delivery Rule Settings (☞ P.11-17)

Replying to Messages

1 In Message window, [Reply Icon] [Reply]

- **Re:** appears before Subject of reply.

2 Complete message → [Reply Icon] [Send]



Replying to All Addresses

In Message window, [Envelope Icon] [Menu] → **Reply** → **Reply to All** → Complete message → [Reply Icon] [Send]

Note

- Alternatively, select a message in message list to reply to → [Envelope Icon] [Menu] → **Reply** → **To Sender** or **Reply to All**.
- When replying/forwarding a message, words used in received message take priority in Forecast list (☞ P.3-5).

Tip

Settings • Change Word Prediction Priority (☞ P.14-12) • Set Not to Quote Message Text when Replying (☞ P.14-13)

More Advanced Features

Creating Messages

Addresses

From ► In Composition window, select Address field

■ Enter Address Directly

Enter Number or **Enter Address*** → Enter a SoftBank handset number or mail address

* S! Mail only

■ Select Address from Send Logs

Send Logs → Select a log

■ Add/Edit/Delete Address

Follow the steps (See below)

Item	Operation/Description
Add Recipients	> [Menu] → Add → Select an address selection method → Select an address or enter directly
Edit	> Highlight an address, and press [Menu] → Edit → Edit address
Delete	> Highlight an address, and press [Menu] → Delete

■ Change To/Cc/Bcc (S! Mail only)

Highlight an address, and press [Menu] → **Change To/Cc/Bcc** → **To**, **Cc** or **Bcc**

Attachments

From ► After attaching a file, select Attachment field

■ Add Attachments

[Menu] → **Add** → Select an item → Highlight a file/entry, and press

[Set]/[Select]

■ Delete Attachments

Highlight a file, and press [Menu] → **Delete**

Message Preview

■ Preview S! Mail while Creating

In text entry window, press [Side Key]

● Alternatively, [Menu] → **Preview**.

Graphic Mail Functions

■ Use Other Arrange Settings

In text entry window,  → Select an arrange item (See below)

Item	Operation/Description
Select Mail Art Area	Specify text to be arranged > Place cursor before (or after) text →  [Start] → Place cursor after (or before) text →  [End] → Select an icon → Follow the steps
Font Color	> Select a color
Start Blink	Flash text
Background Color	> Select color
Insert Files	Insert images, BGM or Flash® > Select File → Select a folder → Select a file →  [Set] ● To delete BGM, Delete BGM
Reset All Graphic Mail	Cancel Graphic Mail settings > 
Font Size	> Select font size
Alignment	> Select alignment
Start Scrolling	Scroll text
Start Swing	Swing text
Insert Line	Insert separator line
My Pictograms	Insert My Pictograms > Highlight a My Pictogram, and press  [Set]

- One file of BGM or Flash®, and up to 40 types of My Pictograms or images can be inserted per Graphic Mail.
- To delete inserted images, lines, My Pictograms, etc.: Close Graphic Palette → Move cursor before images, etc. → 

■ Save Templates

In S! Mail Composition window,  [Menu] → **Save as Template**

■ Download Templates via Internet

 → **Templates** → **Download Templates**

Sending Messages

From ▶ In composition window,  [Menu]

■ Delivery Report

Sending Options → **Delivery Report** → **ON**

- Confirm message delivery ( P.14-12)

■ Set Priority

Sending Options → **Set Priorities** → Select priority

■ Set SMS Expiry Time

Sending Options → **Expiry** → Select a limit

- Set a time limit to store all sent SMS at the Center ( P.14-14)

■ Save to Drafts

Save as Drafts

Manually Retrieving Messages

View Server Mail

Retrieve mail list stored at the Center to view Server Mail.

- ☒ → *Server Mail Box* → *Mail List* → ☒ [Update] → ⏪
- To update Server Mail List: ☒ → *Server Mail Box* → *Mail List* → ☒ [Menu] → *Update Mail List* → ⏪

Manually Retrieve New Messages

- ☒ → *Retrieve New*
- Retrieve S! Mail messages saved on Server while handset is off/out-of-range.

System Message

⚠ indicates a problem with incoming message (e.g., undelivered attachments).

- ☒ → *Incoming Mail* → Select a folder → Select a message → ☒ [Menu] → *System Message*

Delete Mail Delivery Rule Settings

- ☒ → *Incoming Mail* → Highlight a folder, and press ☒ [Menu] → *Mail Delivery Rule* → Highlight an condition, and press ☒ [Menu] → *Delete*

Message Display

From ▶ In Message List window

Sort Messages

- ☒ [Menu] → *Sort* → Select a sorting method

Change Font Size

- Select a message → ☒ [Menu] → *Font Size* → Select a size

Organizing Messages

From ▶ In Message List window

Delete Messages

Follow the steps (See below)

Item	Operation/Description
Delete	> Highlight a message, and press ☒ [Menu] → <i>Delete</i> → <i>One</i> → ⏪
Delete Selected Messages	> ☒ [Menu] → <i>Delete</i> → <i>Selected File</i> → (Repeat: Highlight a message, and press ⏪)* → ☒ [Delete] → ⏪ * To cancel selection: press ⏪ again.
Delete All Messages	> ☒ [Menu] → <i>Delete</i> → <i>All</i> → ☒ [YES] → Enter Phone Password ● SMS in USIM cannot be deleted.

Protect Messages

Follow the steps (See below)

Item	Operation/Description
Protect/ Unprotect One message	> Highlight a message, and press [Menu] → <i>Protect</i> or <i>Unprotect</i> → <i>One</i>
Protect/ Unprotect Selected Messages	> Highlight a message, and press [Menu] → <i>Protect</i> or <i>Unprotect</i> → <i>Protect Selected Items</i> or <i>Unprotect Selected Items</i> → (Repeat: Highlight a message, and press [Execute])* → [Execute] * To cancel selection: press [Execute] again.

Using Messages

Forward Messages

[Menu] → *Incoming Mail* → Select a folder → Select a message → [Menu] → *Forward* → <Add Address> → Select a method → Select an address or enter directly → [Send]
 ● Attachments are also forwarded. (Copy protected attachments are not forwardable.)

Send Drafts

[Menu] → *Drafts* → Highlight a message, and press [Edit] → [Send]

Use Linked Information

In Message List window, select a message → Follow the steps (See below)

Item	Operation/Description
Make Calls	> Select a number (highlighted) → <i>Call</i> → <i>Voice Call</i> or <i>Video Call</i> → [Execute]

Item	Operation/Description
Send Messages	> Select a number or address (highlighted) → <i>Create Message</i> → <i>S! Mail</i> or <i>SMS</i> → Create a message → [Send] ● Selecting <i>S! Mail</i> or <i>SMS</i> is not available when using addresses.
Add to Phone Book	> Select a number or address (highlighted) → <i>Add to Phone Book</i> → <i>Create New Entry</i> or select an existing entry → Add to Phone Book (From Step 2 on P.4-3)
Access Website	> Select a URL (highlighted) → <i>Yahoo! Keitai</i> or <i>Connect with PC Site Browser</i> → [Execute]
Add to Bookmarks	> Select a URL (highlighted) → <i>Add to Bookmark</i> → <Title> → Enter a title → Select Folder field → Select a folder → [Save]

Use Sender's/Recipient's Information

In Message List window, select a message → [Menu] → Follow the steps (See below)

Item	Operation/Description
Make Calls	> <i>Call</i> → <i>Voice Call</i> or <i>Video Call</i>
Save to Phone Book	> <i>Add Sender to Phone Book</i> or <i>Add Destination to Phone Book</i> → <i>Create New Entry</i> or select an existing entry → Add to Phone Book (From Step 2 on P.4-3)

Send Unsent Messages

[Menu] → *Unsent Messages* → Highlight a message, and press [Menu] → *Send*

Use Sent Messages

[Menu] → *Sent Messages* → Highlight a message, and press [Menu] → *Edit* → Edit message → [Send]

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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.12-3)
- Download image/sound files, etc. (☞ P.12-10)
- Video/Music Streaming (☞ P.12-11)
- Register S! Quick News (☞ P.6-2)

PC Sites

- View PC Sites (☞ P.12-5)
- Download still images (☞ P.12-10)

Note

- Separate subscription is required for Network access.
- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).
- 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.12-12).
- Cached items with expiry dates are deleted upon expiry.
- Information remains even after 830P is disconnected from the Network or handset power is turned off.

Tip

- Clear Cache ● Delete Cookies ● Initialize Browser (☞ P.14-15)

SSL/TLS

SSL (Secure Socket Layer) and TLS (Transport Layer Security) are encryption protocols for secure Internet transmissions of important/sensitive information such as credit card numbers.

Electronic certificates are saved on 830P (👉 P.14-16).

Notes

When a security notice appears, subscribers must decide for themselves whether or not to open the page. Opening secure pages constitutes agreement to the terms of usage. SOFTBANK MOBILE Corp., VeriSign Japan K.K., GlobalSign K.K., RSA Security Inc., Cybertrust Japan Co., Ltd., SECOM Trust Systems Co.Ltd. and Entrust Japan Co.,Ltd. cannot be held liable for any damages associated with the use of SSL and TLS.

Tip

Settings ● Security Settings (👉 P.14-16)

Using Yahoo! Keitai

Opening Yahoo! Keitai Main Menu

Select Yahoo! Keitai Main Menu items to access websites.

Main Menu ▶ Yahoo! Keitai

- 1 **Yahoo! Keitai**
830P connects to the Network.
- 2 Select a menu item
 - Repeat Step 2 as required.
 - Basic Operations: 👉 P.12-6

Note

- Shortcut: In Standby, press 📶 [Y!]

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! Keitai ► Enter URL

1 Enter URL Directly

Direct Entry → Enter URL

Use URL History

URL History List → Select a URL



URL History List Window

Tip

More ● Edit URL Histories ● Delete URL History (☞ P.12-13)

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! Keitai ► History

1 Select a history



History Window

Tip

More ● Delete Access Histories (☞ P.12-13)

Exiting Mobile Internet



Note

- Closing handset does not affect active browser.

Using PC Site Browser

Opening Menu

View PC websites using PC Site Browser.

- When PC Site Browser is active,  appears.
- Some pages may not be viewable.
- Viewing PC websites may incur high charges.

Main Menu ▶ Yahoo! Keitai ▶ PC Site Browser

1 *Homepage*

Confirmation appears. Press  [OK].

- To show confirmation each time: *Show Every Time*

2 Select a menu item

Repeat Step 2 as required.

Tip

Settings

- Hide Warning Messages when Activating PC Site Browser or Switching to Yahoo! Keitai ( P.14-15)

Entering URL

Follow same operation accessed from Yahoo! Keitai.

Main Menu ▶ Yahoo! Keitai ▶ PC Site Browser
▶ Enter URL

- Follow Step 1 of same operation accessed from Yahoo! Keitai. ( P.12-4)

Using Access Histories

Follow same operation accessed from Yahoo! Keitai.

Main Menu ▶ Yahoo! Keitai ▶ PC Site Browser ▶ History

- Follow Step 1 of same operation accessed from Yahoo! Keitai. ( P.12-4)

Exiting Internet

1  → 

Note

- Closing handset does not affect active browser.

Basic Operations

Using Cursor

Move Cursor	Use cursor to select underlined menu items. ● to move right ● to move left ● to move to previous line ● to move to next line
Scroll Pages	Scroll bar appears on right side or at bottom of Display when page content continues beyond view. ● scroll up/down ● scroll left/right ● scroll page up by a screenful ● scroll page down by a screenful ● To scroll continuously, press and hold above keys.
Move to previous page/next page	Previously viewed pages are temporarily saved in Cache Memory (P.12-2). ● [Back]: Return to previous page ● [Menu] → Forward : View next page ● Some web pages may not appear after performing the steps above.

Web Page Sound Volume

- When Manner Mode is active or Voice Call Ringer Volume set to **Silent**, web page sounds are muted.
- Sound volume cannot be adjusted while viewing web pages. Adjust Voice Call Ringer Volume beforehand (P.14-2).
- If activated, Media Player sound volume is adjustable.
- Incoming message And S! Quick News ringtones do not sound while Yahoo! Keitai is active regardless of mode or message ringtone settings. indicates and handset vibrates for Incoming messages, and handset vibrates for S! Quick News.

Opening Secure Pages

Confirmation appears for SSL/TLS pages. Press [YES] to open the secure page.

When Authentication is Required

Some pages require user authentication for access. If required, enter user ID or password.

Tip

Settings

- Change Font Size
- Scroll Unit
- Images Off
- Sounds Off
- Delete User ID or Password Entered when Authentication is Required (P.14-15)

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 → → Enter text → ● Enter previously entered text (input memory). ☒ [Menu] → <i>Insert</i> → <i>Input Memory</i> → Select input memory
Menu List	Highlight field → Menu list appears. Highlight an item → Selected items are highlighted.
Radio Button	Highlight → When selected, appears.
Check Box	Highlight → When selected, appears.
Command Button	Highlight the button → Corresponding command is executed.

Tip

Settings ● Delete Input Memory (📄 P.14-15)

Using Information

Bookmarks & Saved Pages

Bookmark websites or save page content to Saved Pages.

- Some copy protected materials cannot be saved.

Bookmarks	Save links to websites. 830P connects to the Network to open the link. Create folders to organize Bookmarks.
Saved Pages	Save page content. 830P opens saved pages without connecting to the Network.

Saving Web Pages

1 Open a web page → [Menu] → **Bookmarks** or **Saved Pages**

2 **Add**

3 **Save Bookmarks**

Select title → Edit title → [Save]

- To save to folders: Select Folder → Select a folder (Not selectable when no folders exist in Bookmarks.)

Save Saved Pages

Edit title

Viewing Bookmarks & Saved Pages

Main Menu ▶ Yahoo! Keitai (▶ PC Site Browser)

1 **Bookmarks** or **Saved Pages**

Example: Yahoo! Keitai Browser



Bookmark List Window



Saved Pages List Window

2 Select an item



Tip

- Save URLs to Bookmarks
- Open Bookmarks & Saved Pages List while Online (P. 12-13)

Managing Bookmarks & Saved Pages

Follow the steps below to open Bookmarks or Saved pages list:

■ Yahoo! Keitai

Main Menu ► Yahoo! Keitai ► Bookmarks or Saved Pages

■ PC Site Browser

Main Menu ► Yahoo! Keitai ► PC Site Browser
► Bookmarks or Saved Pages

Note

- Panasonic site bookmark cannot be edited/deleted.
- When a different USIM Card is inserted, Saved Pages do not appear or title name cannot be changed.

Creating New Bookmark Folders

● Folders cannot be created within existing folders.

- 1 In bookmark list window, [Menu] → **Create** → **Folder**
- 2 Enter title

Moving Bookmarks to Folder

In Bookmark list window, highlight a bookmark, and press [Menu] → **Move to** → Select a folder

Editing Folder Title

In Bookmark list window, highlight a folder, and press [Menu] → **Edit** → Edit folder title

Editing Bookmark Titles/URLs

- 1 In Bookmark list window, highlight a bookmark, and press [Menu] → **Edit**
- 2 Select a title/URL
- 3 Edit Bookmark title/URL → [Save]

Renaming Saved Pages

- 1 In Saved Pages list window, highlight an item, and press [Menu] → **Rename**
- 2 Edit title

Tip

More

- Delete Bookmarks/Folders (P.12-13)
- Delete Saved Pages
- Reorder Bookmarks/Folders
- Send Bookmark URLs
- Send Bookmarks via Infrared (P.12-14)

Downloading Images/Sounds to Save

Save images, sounds, etc. to Data Folder.

- For PC Site Browser, only still images can be saved.

- 1 Open a web page →  [Menu] → *Select item*
- 2 Select a file
File details appear.
- 3  [Save]
- 4 **Phone** or **Memory Card**
Available menu items vary by saved content.

Saving Linked Files

Select linked text →  [Save] → **Phone** or **Memory Card**

Note

- 830P does not support Progressive JPEG files.
- Do not remove Memory 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.

Using Number, Address or URL

Use linked numbers, addresses or URLs to make calls, send messages or access websites. Save them directly to Phone Book.

- Available only when number, address or URL is underlined.

- 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 > 
Phone Book	Save a number to Phone Book ( P.4-3)

E-mail Address

Select an address → Select an item (See below)

Item	Operation/Description
S! Mail	Create S! Mail ( From Step 4 on  P.11-4)
SMS	Create SMS ( From Step 4 on  P.11-8)
Phone Book	Save mail address to Phone Book ( P.4-3)

URL

Select URL

830P connects to the Network.

Streaming

Enjoy video/sound clips while they download.

- Supported by compatible files on Yahoo! Keitai sites only.
- Streaming files cannot be saved.

Main Menu ► Yahoo! Keitai ► Yahoo! Keitai

1 Open a web page → Select a file

Media Player activates and streaming starts.

- To pause:  →  to resume
- Playback Window Operations:  P.6-9
(Replay Track, Play Previous and Play Next are unavailable)

2  or  [Back] to exit

Note

- Streaming requires a continuous Network connection. (Transmission fees apply.)
- Streaming indicator appears ( P.1-8).
- Paused streams may stop after three minutes of inactivity.
- When roaming abroad, streaming may be unavailable or not be performed properly.

Changing Display Size

Press  to toggle Display size while streaming. When switching to Full Screen, Display rotates 90° to the right. To return to Normal Screen, Press  again.

- For key operations while streaming, see Playback Window Operations in Media Player ( P.6-9).

Incoming Voice Calls while Streaming

Incoming call pauses an active stream.

- Video Calls cannot be received while streaming.

Option Menu Items

In Yahoo! Keitai, press  [Menu] for these options:

Item	Operation/Description
Forward	Go to next page (⏮ P.12-6)
Bookmarks	View Bookmarks list, add bookmarks, or access web pages
Saved Pages	View Saved Pages list or save page content to Saved Pages
Text Copy	Copy page text
Reload Page	Refresh page information
Small Screen/ PC Screen*1	Toggle display size
Page Operation	Frame In/Frame Out : Select full screen frame Jump to Top : Jump to top of page Jump to Bottom : Jump to end of page Zoom In/Out *1: Zoom page in/out
Select Item	View, play or save file to Data Folder (⏮ P.12-10, P.12-11)
More	Search in Internet : Search text in Internet Search in this page : Search text within page History : Open previously viewed pages Send Bookmark : Send URL via S! Mail/SMS Enter URL : Enter URL directly or select URL from URL History list to open site Property : View page details or electronic certificates for secure pages Flash(R) Menu : Playback/pause Flash® files

Item	Operation/Description
To PC Site Browser*2/ Change Browser*1	Toggle Yahoo! Keitai/PC site
Yahoo! Keitai*2/ Homepage*1	View top menu
Settings*2/PC Site Browser Settings*1	Font Size : Change character size Encoding : Change encoding type

*1 PC Site Browser only

*2 Yahoo! Keitai only

More Advanced Features

URL/Access History Functions

From ► **Main Menu** ► **Yahoo! Keitai** (► **PC Site Browser**)

■ Edit URL Histories

Enter URL → *URL History List* → Highlight URL, and press

Ⓜ[Menu] → *Edit* → Edit URL

■ Delete URL History

Enter URL → *URL History List* → Follow the steps below

Item	Operation/Description
Delete	> Highlight URL, and press Ⓜ[Menu] → <i>Delete</i> → <i>One</i> → Ⓜ[YES]
Delete All URLs	> Ⓜ[Menu] → <i>Delete</i> → <i>All</i> → Ⓜ[YES]

■ Delete Access Histories

History → Follow the steps below

Item	Operation/Description
Delete	> Highlight URL, and press Ⓜ[Menu] → <i>Delete</i> → <i>One</i> → Ⓜ[YES]
Delete All Histories	> Ⓜ[Menu] → <i>Delete</i> → <i>All</i> → Ⓜ[YES] → Enter Phone Password

Bookmarks/Saved Pages Functions

From ► **Main Menu** ► **Yahoo! Keitai** (► **PC Site Browser**)
► **Bookmarks or Saved Pages**

■ Save URLs to Bookmarks

Ⓜ[Create]* → *Bookmark* → <Title> → Enter Title → <URL> → Enter URL → When saving to a folder, select Folder → Select a folder → Ⓜ[Save]

* When saved items exist: Ⓜ[Menu] → *Create*

■ Open Bookmarks & Saved Pages List while Online

On a wave page, Ⓜ[Menu] → *Bookmarks* or *Saved Pages* → *List*

■ Delete Bookmarks/Folders

Follow the steps below

Item	Operation/Description
Delete	> Highlight a bookmark/folder, and press Ⓜ[Menu] → <i>Delete</i> → <i>One</i> → Ⓜ
Delete Selected Items	> Ⓜ[Menu] → <i>Delete</i> → <i>Selected Files</i> → (Repeat: Highlight a bookmark/folder, and press Ⓜ)* → Ⓜ[Delete] → Ⓜ * To cancel selection, press Ⓜ again.
Delete All Items	> Ⓜ[Menu] → <i>Delete</i> → <i>All</i> → Ⓜ[YES] → Enter Phone Password

■ Delete Saved Pages

Follow the steps below

Item	Operation/Description
Delete	> Highlight a saved page, and press  [Menu] → <i>Delete</i> → <i>One</i> → 
Delete Selected Saved Pages	>  [Menu] → <i>Delete</i> → <i>Selected Files</i> → (Repeat: Highlight a saved page, and press )* →  [Delete] →  * To cancel selection, press  again.
Delete All Saved Pages	>  [Menu] → <i>Delete</i> → <i>All</i> →  [YES] → Enter Phone Password

■ Reorder Bookmarks/Folders

Highlight a bookmark/folder, and press  [Menu] → *Reordering* →  to select new order

■ Send Bookmark URLs

Highlight a bookmark, and press  [Menu] → *Send Bookmark* → *S! Mail* or *SMS*

■ Send Bookmarks via Infrared

Highlight a bookmark, and press  [Menu] → *Send via Infrared*

S! Appli/Communication

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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 830P.

- Separate subscription required to use downloaded S! Applications (not required for pre-installed S! Appli).
- See each pre-installed S! Appli's Help menu for usage.

Note

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

Network S! Applications

Network S! Applications require Network connections.

- Connection fees apply.

License Information

[Main Menu](#) ► [S! Appli](#) ► [Information](#)

Downloading S! Appli

Download up to 100 S! Applications to 830P/Memory Card.

[Main Menu](#) ► [S! Appli](#) ► [S! Appli List](#)

- 1 Download S! Appli**
830P connects to the Network, and download site appears.
- 2 Select an S! Application**
Properties appear.
- 3 Follow onscreen instructions**
- 4 Phone or Memory Card**
Downloaded S! Application is saved to Data Folder automatically.
 - Download may take some time.
- 5 [YES] to activate**
Downloaded S! Application starts.
 - To exit: [NO]

Using S! Appli

Activating S! Appli

Main Menu ► S! Appli ► S! Appli List

- 1 Select an S! Application
S! Application starts and  appears.
 - See application Help menu for usage information.
 - Confirmation appears when selecting Network S! Application.
 - For a Memory Card S! Application,  to select **Memory Card** tab before Step 1.

Note

- Activate an S! Application; **Main Menu ► Data Folder ► S! Appli ►** Select an S! Application
- Incoming transmissions pause S! Applications.
- View Blind ( P.1-25) is temporarily canceled while an S! Application is active. To reactivate View Blind, terminate or pause S! Application.

Terminate/Suspend & Resume

Terminating/Pausing S! Appli

- 1 While running an S! Application, 
- 2 **Terminate** or **Suspend**
 appears for a suspended application.

Resuming/Terminating Paused S! Appli

Main Menu ► S! Appli ► S! Appli List

- 1 **Resume** or **Terminate**
Resumed application starts from paused point.

Tip

More ● Managing Applications ( P.13-4) ● Security Level Functions ( P.13-5)

Settings ● S! Appli Settings ( P.14-18)

S! Loop (Japanese)

A SoftBank Mobile handset communication service.

Main Menu ► Communication

1 S! Loop

830P connects to the Network and S! Loop appears.

- See S! Loop Help for usage information.

13

S! Appli/Communication

13-4

More Advanced Features

Managing Applications

From ► Main Menu ► S! Appli ► S! Appli List

■ Move S! Applications between 830P and Memory Card

Highlight an S! Application, and press [Menu] → *Move*

- Some S! Applications cannot be moved to Memory Card.

■ Delete S! Applications

Highlight an S! Application, and press [Menu] → *Delete* →

- BookSurfing®, e-Book Viewer and G-GUIDE MOBILE cannot be deleted.

■ View S! Applications Properties

Highlight an S! Application, and press [Menu] → *Property*

Security Level Functions

■ Set Security Level while Running S! Applications

Main Menu ► **S! Appli** ► **S! Appli List** ► Highlight an S! Application, and press [Menu] ► **Permission** ► Select an item (See below) ► *Always Allowed, Ask First Time**, *Ask Every Time* or *Not Allowed*

* Confirmation appears the first time application is activated.

Item	Operation/Description
Network Access	Connect to the Network
Auto Invocation	Activate S! Applications
Multimedia Recording	Activate Camera
Data Reading Access	Read Phone Book, schedule events, etc.
Data Rewriting Access	Write/delete Phone Book, schedule events, etc.
Location Access	Retrieve Location information

- Security Level cannot be set for some S! Applications.

Settings

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Settings Sound & Vibration

Ringtones

From ► Main Menu ► Settings ► Sound Settings

Settings/Operation	Default
<p>■ Change Ringtone (Voice Call or Video Call)*1 *2 *3</p> <p>> Assign Ringtone → <i>Voice Call</i> or <i>Video Call</i> → Select a folder in Data Folder → Highlight a tone, and press [Set]</p>	ブザー .mmf
<p>■ Change Ringtone (Message or S! Quick News)*1 *2</p> <p>> Assign Ringtone → <i>Message</i> or <i>S! Quick News</i> → Select a folder in Data Folder → Highlight a tone, and press [Set]</p>	効果音 (キラキラ) .mmf
<p>■ Change Ringer Volume (Voice Call, Video Call or Message)*4</p> <p>> Ringer Volume → <i>Voice Call, Video Call</i> or <i>Message</i> → Adjust volume</p>	Volume 3
<p>■ Change Ringer Volume (S! Quick News)</p> <p>> Ringer Volume → <i>S! Quick News</i> → Adjust volume</p>	Silent
<p>■ Change Ringtone Duration (Message or S! Quick News)</p> <p>> Ringtone Duration → <i>Message</i> or <i>S! Quick News</i> → Enter ring time</p>	5 seconds

Settings/Operation	Default
<p>■ Set Vibration Alert (Voice Call, Video Call, Message or S! Quick News)*5</p> <p>> Vibration Alert → <i>Voice Call, Video Call, Message</i> or <i>S! Quick News</i> → Select a vibration pattern</p>	OFF

- *1 Files recorded by Voice Recorder cannot be set for ringtones. Some music files cannot be set as Ringtone. (Copy protected files: ☞ P.7-4)
- *2 When unique tones for each Phone Book entry or Group are set (☞ P.4-4, P.4-5), Phone Book settings take priority.
- *3 If a Voice Call is received while streaming/downloading, default ringtone may sound.
- *4 Voice Call Ringer Volume applies to sounds generated while viewing web pages. When **Escalating Tone** is selected, Volume is set to **Volume 6**.
- *5 Avoid placing 830P on unstable surface when Vibration Alert is active/ while charging battery; cancel Vibration Alert before charging battery.

Warning Tone & Key Tone

From ► Main Menu ► Settings ► Sound Settings

Settings/Operation	Default
■ Set Warning Tone Off > <i>Warning Tone</i> → OFF	ON (sound)
■ Change Key Tone > <i>Key Tone</i> → <i>Select Tone Type</i> → Select a tone	Tone 1
■ Change Key Tone Volume > <i>Key Tone</i> → <i>Tone Volume</i> → Adjust volume	Silent

Settings Display

Main Display

From ► Main Menu ► Settings ► Display Settings

Settings/Operation	Default
■ Change Wallpaper* > <i>Main Display</i> → Select a folder in Data Folder → Highlight an image, and press [Set]	インテリア シルバー .gif
■ Change Backlight Time > <i>Backlight Time</i> → Select a time	15 seconds
■ Change Display Color Scheme > <i>Themes</i> → Select a color	Black
■ Change Display Brightness > <i>Brightness</i> → Select a level	Level 3

* Some images may not be set or appear properly. (Copy protected files:
📁 P.7-4)

Display Settings

From ► **Main Menu** ► Settings

Settings/Operation	Default
<p>■ Set Interface Language > <i>Phone Settings</i> → 言語選択 (Language) → <i>English</i> or 日本語</p>	Automatic*1
<p>■ Change Clock/Calendar Style > <i>Display Settings</i> → <i>Standby Display</i> → <i>Clock/Calendar Display</i> → Select a clock or calendar type</p>	Large Clock (Upper Center)
<p>■ Show Operator Name in Standby > <i>Display Settings</i> → <i>Standby Display</i> → <i>Operator Name</i> → ON</p>	OFF (hide)
<p>■ Set Standby Window On/Off*2 > <i>Display Settings</i> → <i>Standby Display</i> → <i>Standby Window</i> → ON (Always) or OFF</p>	ON (Manually)

*1 *Automatic* applies USIM Card language.

*2 S! Quick News Display Settings (📄 P.14-17)

Main Menu

From ► **Main Menu** ► Settings ► Display Settings

Settings/Operation	Default
<p>■ Change Main Menu Theme*1 > <i>Change Menu Theme</i> → <i>Original Menu</i> → Select a menu → </p>	—
<p>■ Use Other Handset Interface*2 > <i>Change Menu Theme</i> → <i>S! Familiar Usability</i> → Highlight a menu theme, and press [Set] → </p>	—
<p>■ Change Main Menu Background > <i>Main Menu Icons</i> → <i>Change Full Image</i> → Highlight an image, and press [Set]</p>	—
<p>■ Change Main Menu Icons > <i>Main Menu Icons</i> → <i>Change Image</i> → (Repeat: Select an icon → Highlight an image, and press [Set])</p>	—
<p>■ Reset Main Menu Icons > <i>Main Menu Icons</i> → <i>Reset Defaults</i> → </p>	—

*1 While changing theme, other functions are unavailable. For approximately 30 seconds after process is complete, calls/messages may be blocked.

*2 Download S! Familiar Usability applications beforehand (📄 P.1-20).

Settings **Date & Time**

From **Main Menu** ▶ **Settings** ▶ **Phone Settings**
▶ **Date & Time**

Settings/Operation	Default
Change Date and Time *1 > <i>Home Clock</i> → <i>Date & Time</i> → Enter date → Enter time	—
Deactivate Automatic Time Correction via Yahoo! Keitai *2 > <i>Time Correction</i> → <i>Automatic Correction</i> → OFF	ON (correct automatically)
Correct Time Manually > <i>Time Correction</i> → <i>Manual Correction</i> → <input type="radio"/>	—
Set Local Time (Home Clock) > <i>Home Clock</i> → <i>Home Area</i> → Select a city	Tokyo
Activate Daylight Savings Time (Home Clock) > <i>Home Clock</i> → <i>Daylight Savings Time</i> → ON	OFF
Set Time for a Second Time Zone (Away Clock) > <i>Away Clock</i> → <i>Set Time Zone</i> → Select a city	Tokyo
Activate Daylight Savings Time (Away Clock) > <i>Away Clock</i> → <i>Daylight Savings Time</i> → ON	OFF
Display Away Clock in Standby > <i>Select Clock</i> → <i>Away Clock</i>	Home Clock

Settings/Operation	Default
Set 12 Hour Time Format > <i>Display Pattern</i> → <i>Time</i> → 12 hour	24 hour
Change Date Format > <i>Display Pattern</i> → <i>Date</i> → Select date format	YY/MM/DD

*1 Date & Time Settings effective on 830P: from 00:00 on 2008/01/01 to 23:59 on 2099/12/31

*2 Time Correction may invalidate Schedule/Alarm entries.

Settings Notification Light

From ► **Main Menu** ► **Settings** ► **Phone Settings**
► **Notification Light**

Settings/Operation	Default
■ Set Notification Light for Voice Calls* > <i>Voice Call</i> → Select color or <i>OFF</i>	Color 5
■ Set Notification Light for Video Calls* > <i>Video Call</i> → Select color or <i>OFF</i>	Color 5
■ Set Notification Light for Incoming Messages* > <i>Message</i> → Select color or <i>OFF</i>	Color 2
■ Set Notification Light for Voice Calls in Progress > <i>In Conversation</i> → Select color or <i>OFF</i>	Color 1
■ Set Notification Light for S! Quick News > <i>S! Quick News</i> → Select color or <i>OFF</i>	Color 2
■ Set Notification Light for Clamshell Closing > <i>Clamshell Closing</i> → Select color or <i>OFF</i>	Color 6
■ Turn off Notification Light for Data Transfer > <i>Data Transfer</i> → <i>OFF</i>	ON

● When highlighting a color, Notification Light illuminates.

* Phone Book entry Notification Light (☞ P.4-4, P.4-5) takes priority over this setting.

Settings Keypad

From ► **Main Menu** ► **Settings** ► **Phone Settings**
► **Key Settings**

Settings/Operation	Default
■ Set Keypad Backlight Time > <i>Keypad Backlight</i> → Select backlight time or <i>OFF</i>	15 seconds
■ Change Keypad Function > <i>One Touch Key</i> → <i>Speed Dial</i>	Quick Phone Book Search

Settings Call Settings

International (Global Roaming)

From ► **Main Menu** ► **Settings** ► **Call Settings**
 ► **Optional Services** ► **International Setting**

Settings/Operation	Default
Change International Code*1 > International Code → Enter Phone Password → Enter International Code	0046010
Edit Country/Region Code > Country/Area Number List → Select a country/region → Edit country/region name → Edit country/region code	–
Add Country/Region Code > Country/Area Number List → [Menu] → Add → Enter country/region name → Enter country/region code	–
Delete Country/Region Code > Country/Area Number List → Highlight a country/region, and press [Menu] → Delete → [YES]	–
Select Operator > Select Operator → Select Auto/Manual → Manual → Select an operator	Automatic

Settings/Operation	Default
Set Operator Priority for Automatic Search*2 > Select Operator → Set Priority → [Menu] → Add, Insert, Edit or Delete ● Add : new network appears at the end of the list; place cursor at the end of the list beforehand. ● Insert : new network appears above selected one.	–

*1 In Standby, [Power] → Press and hold [0] (+ appears) to enter International Code automatically. (+ indicates International Code.)

*2 Available operators vary by network conditions.

Call Time & Call Cost

From ► **Main Menu** ► **Settings** ► **Call Settings**
 ► **Call Time & Cost**

Settings/Operation	Default
■ View Total Call Charge for Outgoing Calls > <i>All Calls</i> (→ To reset,  →  → Enter PIN2)	—
■ View Total Call Time for Outgoing Calls*1 > <i>Total Call Time</i> (→ To reset,  → )	—
■ Display Call Charge*2 > <i>Display Cost</i> → ON	OFF (hide)
■ Set Charge Limit*3 *4 > <i>Set Cost Limit</i> →  [Menu] → <i>Edit</i> → Enter PIN2 → Enter charge limit	—
■ View Remaining Cost > <i>Remaining</i>	—
■ Enter Currency Denomination and Price per Unit of Call Time > <i>Currency Setting</i> →  → Enter PIN2 → Enter three letter abbreviation for the designated currency → Enter value	—

*1 For Group Calling, total length of all calls made from 830P remains.

*2 Call Cost may not appear depending on subscription.

*3 If charge limit is set below the value set in All Calls, outgoing calls are blocked. Reset All Calls or change charge limit to a higher value.

*4 Emergency numbers (110, 119, 118) are available even when the limit is reached.

Making & Receiving Calls

From ► **Main Menu** ► **Settings** ► **Call Settings**

Settings/Operation	Default
<p>■ Press Any Key to Answer Calls*¹</p> <p>> <i>Any Key Answer</i> → ON</p>	OFF
<p>■ Answer Calls by Opening Handset</p> <p>> <i>Clamshell Control</i> → <i>Open-to-Answer Call</i> → ON</p>	OFF (not answer)
<p>■ End Calls by Closing Handset*²</p> <p>> <i>Clamshell Control</i> → <i>Close-to-End Call</i> → ON</p>	OFF (not end)
<p>■ Open Incoming Call Log for Missed Calls by Opening Handset*³</p> <p>> <i>Clamshell Control</i> → <i>Open-to-Display Missed Call</i> → ON</p>	OFF (not display)
<p>■ Activate Auto Answer When Using Handsfree Devices*⁴</p> <p>> <i>Auto Answer</i> → ON</p>	OFF (not answer automatically)

*1 Valid Keys: ,  - , , , , ,  (Any Key Answer cannot be used when a call is on hold.)

*2 Close-to-End Call cannot be activated during a call using Earphone. Yahoo! Keitai cannot be canceled by closing handset even if Close-to-End Call is active.

*3 Available only when the first information received on 830P is Missed Call.

*4 830P beeps and call connects after seven seconds. When Auto Answer and Answer Phone ( P.2-8) are active, one with shorter Answer Time takes priority. When Auto Answer and Voice Mail, **Ringer Off** ( P.2-12) are both active, Voice Mail takes priority.

Settings Manner Mode Settings

From ► Main Menu ► Settings ► Manner Mode Settings

Settings/Operation	Default
■ Set Manner Mode Type* > Select a mode ● When Manner , User mode or Drive is set, an indicator appears in Standby (☞ P.1-8, P.1-9).	Normal
■ Personalize Individual Mode Settings > Highlight a mode, and press [Menu] → Edit → Select an item → Edit	-

* Manner Mode and Drive Mode can be switched, activated/deactivated in Standby (☞ P.1-15, P.1-16).

■ Default Settings By Mode

Normal	Manner	Drive	User Mode
Assign Ringtone (Voice Call/Video Call)			
ブザー .mmf	-	-	ブザー .mmf
Assign Ringtone (Message/S! Quick News)			
効果音 (キラキラ).mmf	-	-	効果音 (キラキラ).mmf
Ringtone Volume (Voice Call/Video Call/Message)			
Volume 3	-	-	Volume 3
Ringtone Volume (S! Quick News)			
Silent	-	-	Silent
Ringtone Duration (Message/S! Quick News)			
5 sec	5 sec	5 sec	5 sec
Key Tone (Tone Type)			
Tone 1	-	Tone 1	Tone 1
Key Tone (Tone Volume)			
Silent	-	Silent	Silent
Warning Tone			
ON	-	OFF	ON
Vibration Alert (Voice Call/Video Call/Message)			
OFF	Pattern 1	OFF	OFF
Vibration Alert (S! Quick News)			
OFF	OFF	OFF	OFF
Answer Phone			
OFF	ON	*	OFF

* Messages appear in Answer Phone Message List, however, Drive Mode Answer Phone is not affected by Answer Phone setting.

Settings Phone Book

From ► Main Menu ► Phone Book ► Settings

Settings/Operation	Default
■ Change Save Location for New Entry (USIM, Phone or Ask Each Time) > <i>Save Settings</i> → <i>USIM</i> or <i>Ask Each Time</i>	Phone
■ Open USIM Phone Book* > <i>Change View</i> → <i>USIM</i> or <i>Phone & USIM</i>	Phone
■ Change Font Size > <i>Font Size</i> → <i>Large</i>	Normal

* Depending on the save location setting (Save Settings:  above), selecting *Phone* or *USIM* may prompt a *Change save location as well?* confirmation to appear.

Settings Video Call

From ► Main Menu ► Settings ► Call Settings
► Video Call

Settings/Operation	Default
■ Change Outgoing Image and Sound Settings*1 > <i>Video & Voice Setting</i> → Select an item	Alternative Picture
■ Change Display Backlight Brightness*1 > <i>Display Backlight</i> → <i>Brightness</i> → Select a level	Level 3
■ Change Display Backlight Duration*1 > <i>Display Backlight</i> → <i>Backlight Time</i> → <i>Follow General Setting</i> *2 or <i>Always OFF</i>	Always ON
■ Change Incoming Video Image Quality*1 > <i>Incoming Video Quality</i> → <i>Motion Prioritized</i> or <i>Quality Prioritized</i>	Standard
■ Change Alternative Picture > <i>Alternative Picture</i> → Highlight a file, and press  [Set]	TV コール 代替画像 1.bmp
■ Switch Speaker ON*1 > <i>Loud Speaker</i> → <i>OFF</i>	ON (speaker on)

*1 To change settings during a call:  P.2-14

*2 Select *Follow General Setting* ( P.14-3) to apply Display Backlight setting.

Settings Messaging

Universal Settings

From ► **Main Menu** ► Messaging ► Settings
 ► Universal Settings

Settings/Operation	Default
<ul style="list-style-type: none"> ■ Open Incoming Mail Folder Automatically by Opening Handset for New Messages*¹ > <i>Clamshell Control</i> → ON 	OFF (not open)
<ul style="list-style-type: none"> ■ Change Font Size*² > <i>Font Size</i> → <i>Large</i> or <i>Small</i> 	Normal
<ul style="list-style-type: none"> ■ Confirm Message Delivery (Available when Messaging to SoftBank Handset Numbers) > <i>Delivery Report</i> → ON 	OFF (not confirm)
<ul style="list-style-type: none"> ■ Filter Messages into Folders > <i>Mail Delivery Rule</i> → Select a folder → ☺ [Menu] → <i>Add Address</i> → Select a search/ entry method → Search/enter address 	–
<ul style="list-style-type: none"> ■ Filter Messages by Subject > <i>Mail Delivery Rule</i> → Select a folder → ☺ [Menu] → <i>Add Subject</i> → Enter a subject 	–
<ul style="list-style-type: none"> ■ Change Word Prediction Priority > <i>Learning from Received Message</i> → OFF 	ON (prioritize)

Settings/Operation	Default
<ul style="list-style-type: none"> ■ Require Phone Password Entry when Opening Messaging Folders/Retrieving Server Mail > <i>Mail Security Setting</i> → Enter Phone Password → (Repeat: Select an item)*³ → ☺ [OK] 	OFF (not set)
<ul style="list-style-type: none"> ■ Enable 3D Pictograms when Opening Messages > <i>3D Pictograms</i> → <i>3D Picto Auto Play</i> → <i>Always Display</i> or <i>Display only Unread</i> 	OFF
<ul style="list-style-type: none"> ■ Change Font/Background Color > <i>3D Pictograms</i> → <i>Color Settings</i> → Select color 	White
<ul style="list-style-type: none"> ■ Set Auto Delete Off (For Drafts and Sent/Unsent Messages) > <i>Auto Delete Sent Messages</i> → OFF 	ON
<ul style="list-style-type: none"> ■ Set Auto Delete Off (For Incoming Mail) > <i>Auto Delete Incoming Messages</i> → OFF 	ON

*1 Available only when the first information received on 830P is Mail.

*2 In the following cases, font size does not change. Open preview window to view created messages in selected font size.

- In Subject field
- In S! Mail Composition window when **Font Size** is set to **Small**

*3 To cancel selection, press  again.

S! Mail Settings

From ► **Main Menu** ► Messaging ► Settings
 ► S! Mail Settings

Settings/Operation	Default
<ul style="list-style-type: none"> ■ Set S! Mail Download Condition (within Japan) > <i>Incoming Options</i> → <i>Home Auto Settings</i> → <i>From Numbers Only</i> or <i>Manual Retrieval</i> 	Auto Download All
<ul style="list-style-type: none"> ■ Retrieve S! Mail Manually while Abroad > <i>Incoming Options</i> → <i>Roaming Auto Settings</i> → <i>Manual Retrieval</i> 	Auto Download
<ul style="list-style-type: none"> ■ Set Not to Quote Message Text when Replying > <i>Quote Message</i> → <i>OFF</i> 	ON (quote)
<ul style="list-style-type: none"> ■ Open Image Files Manually > <i>Attachment Auto-play</i> → <i>Images</i> → <i>OFF</i> 	ON (open)
<ul style="list-style-type: none"> ■ Play Music Files Automatically* > <i>Attachment Auto-play</i> → <i>Sounds</i> → <i>ON</i> 	OFF (not play back)

* When multiple sound files are attached, the first file plays.

Feeling Mail Settings

From ► **Main Menu** ► Messaging ► Settings
 ► S! Mail Settings ► Feeling Expression

Settings/Operation	Default
<ul style="list-style-type: none"> ■ Hide Information > <i>Information Display Settings</i> → <i>OFF</i> 	ON (show)
<ul style="list-style-type: none"> ■ Deactivate Notification Light > <i>Notification Light Patterns</i> → <i>Settings ON/OFF</i> → <i>OFF</i> 	ON (activate)
<ul style="list-style-type: none"> ■ Change Notification Light Color > <i>Notification Light Patterns</i> → Select feeling → Select a color* 	—
<ul style="list-style-type: none"> ■ Deactivate Vibration > <i>Vibration Patterns</i> → <i>Settings ON/OFF</i> → <i>OFF</i> 	ON (activate)
<ul style="list-style-type: none"> ■ Change Vibration Pattern > <i>Vibration Patterns</i> → Select feeling → Select a pattern 	—
<ul style="list-style-type: none"> ■ Set Message Ringtone > <i>Message Ringtone</i> → <i>Settings ON/OFF</i> → <i>ON</i> 	OFF (not sound)
<ul style="list-style-type: none"> ■ Change Message Ringtone > <i>Message Ringtone</i> → Select feeling → Highlight a tone, and press [Set] 	—

* When highlighting a color, Notification Light illuminates.

■ Default Settings

Emotion	Notification Light	Vibration	Message Ringtone
Happy	Color 6	Pattern 1	Happy / うれしい .mmf
OK/Good	Color 2	Pattern 1	OK / Good.mmf
Sad/Sorry	Color 1	Pattern 2	悲しい / ごめん なさい .mmf
NG/Bad	Color 3	Pattern 2	NG / Bad.mmf
Notice/ Important	Color 4	Pattern 3	注目 / 重要 .mmf

- When sender is saved in Phone Book, Phone Book settings take priority in the following case (☞ P.4-4):
 - Message Ringtone is set to a ringtone other than **Follow General Setting**
 - Notification Light is set to a color other than **Follow General Setting**

SMS Settings

From ► **Main Menu** ► **Messaging** ► **Settings**
 ► **SMS Settings**

Settings/Operation	Default
<ul style="list-style-type: none"> ■ Set a Time Limit to Store All Sent SMS at the Center*1 > Expiry → Maximum (depending on Server setting) or select a limit 	Depends on USIM Card settings
<ul style="list-style-type: none"> ■ Change SMS Center Number*2 > Message Center → Enter SMS Center number 	+8190665 19300
<ul style="list-style-type: none"> ■ Set Input Character to English > Input Character Settings → English (160characters) 	Japanese (70characters)

*1 When recipient handset is off or out-of-range, SMS are stored at the Center, and delivered when recipient handset detects signal.

*2 Changing Message Center number may disable SMS.

Browser Display Settings

Yahoo! Keitai

From **Main Menu** ▶ Yahoo! Keitai ▶ Settings

PC Site Browser

From **Main Menu** ▶ Yahoo! Keitai ▶ PC Site Browser
▶ PC Site Browser Settings

Settings/Operation	Default
Change Font Size > <i>Font Size</i> → <i>Large</i> or <i>Small</i>	Normal
Scroll Unit > <i>Scroll Unit</i> → <i>Whole Screen</i> or <i>Half Screen</i>	Single Line
Images Off > <i>Downloads</i> → <i>Display Images</i> → <i>OFF</i>	ON (show)
Sounds Off > <i>Downloads</i> → <i>Play Sounds</i> → <i>OFF</i>	ON (retrieve)
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 (show)

* PC Site Browser only

Memory Manager & Reset

Yahoo! Keitai

From **Main Menu** ▶ Yahoo! Keitai ▶ Settings

PC Site Browser

From **Main Menu** ▶ Yahoo! Keitai ▶ PC Site Browser
▶ PC Site Browser Settings

Settings/Operation	Default
Clear Cache > <i>Memory Manager</i> → <i>Clear Cache</i> → <input type="radio"/>	-
Delete Cookies > <i>Memory Manager</i> → <i>Delete Cookies</i> → <input type="radio"/>	-
Delete User ID or Password Entered when Authentication is Required > <i>Memory Manager</i> → <i>Delete Certificates</i> → <input type="radio"/>	-
Delete Input Memory > <i>Memory Manager</i> → <i>Delete Input Memory</i> → <input type="radio"/>	-
Initialize Browser > <i>Initialized Browser</i> → <input type="checkbox"/> [YES] → Enter Phone Password	-
Reset Browser Settings > <i>Reset Defaults</i> → <input type="checkbox"/> [YES] → Enter Phone Password	-

Security Settings

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! Keitai ► Settings
 ► Security

PC Site Browser

From ► **Main Menu** ► Yahoo! Keitai ► PC Site Browser
 ► PC Site Browser Settings ► Security

Settings/Operation	Default
<ul style="list-style-type: none"> ■ Set Auto Send Off for Manufacturer's Number (for Authentication) > <i>Manufacture Number</i> → OFF 	ON (send)
<ul style="list-style-type: none"> ■ Set Not to Send Referer Information > <i>Send Referer</i> → OFF 	ON (send)
<ul style="list-style-type: none"> ■ Select whether or Not to Allow Cookies to be Stored on 830P > <i>Cookies</i> → OFF or Ask Every Time 	ON (store)
<ul style="list-style-type: none"> ■ Select whether or Not to Run Scripts in Yahoo! Keitai*1 > <i>Script</i> → Select an item 	Ask before Connect
<ul style="list-style-type: none"> ■ Select whether or Not to Run Scripts in PC Site Browser*2 > <i>Script</i> → Select an item 	ON (run)
<ul style="list-style-type: none"> ■ View Electronic Certificates Issued by Certificate Authorities Saved > <i>Root Certificates</i> → Select an item 	—

Settings/Operation	Default
<ul style="list-style-type: none"> ■ Select whether or Not to Retain Authentication Information > <i>Certificate Retention</i> → Always Keep or Not keep 	Keep while Browsing

*1 Yahoo! Keitai Browser only

*2 PC Site Browser only

Display Settings

From ► **Main Menu** ► **Settings** ► **Display Settings**
 ► **S! Quick News Settings**

Settings/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>	Medium
■ Show Image Data > <i>Image Display</i> → <i>ON</i>	OFF (hide)

Auto Update/Deleting Information

From ► **Main Menu** ► **Entertainment** ► **S! Quick News**
 ► **Settings**

Settings/Operation	Default
■ Automatically Update New Flash in S! Quick News List *1 *2 > <i>Auto Refresh</i> → <i>News Flash</i> → Set update frequency	OFF (not automatically update)
■ Automatically Update General News (Once a day) *1 *2 > <i>Auto Refresh</i> → <i>General</i> → <i>ON</i>	OFF (not automatically update)
■ Automatically Update S! Loop Contents (Every four hours) *1 *2 > <i>Auto Refresh</i> → <i>S! Loop</i> → <i>ON</i>	OFF (not automatically update)
■ Set Auto Update Off *1 *2 > <i>Auto Refresh</i> → <i>Special</i> → <i>OFF</i>	ON (Automatically update every four hours)
■ Delete S! Quick News Information > <i>Delete S! Quick News List</i> → [YES] → 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 **S! Appli**

From ► **Main Menu** ► **S! Appli** ► **S! Appli Settings**

Settings/Operation	Default
■ Change Volume > Volume → Adjust volume	Volume 4
■ Backlight On/Off > Display Backlight → <i>Always ON</i> or <i>Always OFF</i>	Follow General Setting*
■ Deactivate Vibration > Vibration → <i>OFF</i>	ON (activate)
■ Suspend S! Application after Set Period of Inactivity > Auto Suspend Timer → Select duration	Not Suspended
■ Synchronize Memory Card Used in Another Handset, etc. to Update S! Appli List > Synchronize Memory Card	—

* Display Backlight Time setting (☞ P.14-3) applies

Appendix

Function List	15-2
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Function List

From Main Menu, press key corresponding to a menu number for direct access. (☞ P.1-19)

Example: To select **Create New S! Mail** in Messaging menu: **1** first column **0** second column **3** third column

1 (Messaging) → **0** (Settings) → **3** (S! Mail Settings)

 Messaging		
Menu Number/Function Name		Page
1	Messaging	–
1	Incoming Mail	P.11-9
2	Create New S! Mail	P.11-4
3	Retrieve New	P.11-17
4	Drafts	P.11-18
5	Templates	P.11-6
6	Sent Messages	P.11-13
7	Unsent Messages	P.11-13
8	Server Mail Box	–
	1 Mail List	P.11-17
	2 Delete Server Mail All*	–
9	Create New SMS	P.11-8
0	Settings	–
	1 Custom Mail Address	P.11-3
	2 Universal Settings	P.14-12
	3 S! Mail Settings	P.14-13
	4 SMS Settings	P.14-14
✳	Memory Status	–
	1 Phone*	–
	2 USIM*	–

 Yahoo! Keitai		
Menu Number/Function Name		Page
2	Yahoo! Keitai	–
1	Yahoo! Keitai	P.12-3
2	Bookmarks	P.12-8
3	Saved Pages	P.12-8
4	Enter URL	–
	1 Direct Entry	P.12-4
	2 URL History List	P.12-4
5	History	P.12-4
6	PC Site Browser	–
	1 Homepage	P.12-5
	2 Bookmarks	P.12-8
	3 Saved Pages	P.12-8
	4 Enter URL	P.12-5
	5 History	P.12-5
	6 Yahoo! Keitai	P.12-3
	7 PC Site Browser Settings	P.14-15
7	Settings	–
	1 Font Size	P.14-15
	2 Scroll Unit	P.14-15
	3 Downloads	P.14-15
	4 Memory Manager	P.14-15
	5 Security	P.14-16
	6 Initialized Browser	P.14-15
	7 Reset Defaults	P.14-15

 S! Appli		
Menu Number/Function Name		Page
3	S! Appli	–
1	S! Appli List	–
	Tab 1 Phone	P.13-3
	Tab 2 Memory Card	P.13-3
2	S! Appli Settings	–
1	Volume	P.14-18
2	Display Backlight	P.14-18
3	Vibration	P.14-18
4	Auto Suspend Timer	P.14-18
5	Synchronize Memory Card	P.14-18
3	Information	P.13-2

 Communication		
Menu Number/Function Name		Page
4	Communication	–
1	S! Loop	P.13-4

 Camera		
Menu Number/Function Name		Page
5	Camera	–
1	Camera	P.5-5
2	Video Camera	P.5-6
3	Magnifying Loupe	P.5-7

 Entertainment		
Menu Number/Function Name		Page
6	Entertainment	–
1	S! Quick News	–
	1 S! Quick News List	P.6-2
	2 S! Loop List	P.6-2
	3 Settings	P.14-17
2	Media Player	–
	1 Audio	P.6-6
	2 Video	P.6-8
3	BookSurfing	P.6-10
4	e-Book Viewer	P.6-10

 Tools		
Menu Number/Function Name		Page
7	Tools	–
1	Alarms	P.10-5
2	Calendar	P.10-2
3	Answer Phone	–
1	Message List	P.2-9
2	Settings	P.2-8
4	Calculator	P.10-6
5	Notepad	P.10-7
6	Voice Recorder	P.10-7
7	Software Update	–
1	Software Update	P.15-9
2	Update Result	P.15-10

 Data Folder		
Menu Number/Function Name		Page
8	Data Folder	–
1	Pictures	–
Tab 1	Phone	P.7-2
Tab 2	Memory Card	P.7-2
Tab 3	DigitalCamera	P.7-2
2	Ring Songs&Tones	–
Tab 1	Phone	P.7-2
Tab 2	Memory Card	P.7-2

8	3	S! Appli	–
	Tab 1	Phone	P.7-2
	Tab 2	Memory Card	P.7-2
	4	Music	–
	Tab 1	Phone	P.7-2
	Tab 2	Memory Card	P.7-2
	5	Videos	–
	Tab 1	Phone	P.7-2
	Tab 2	Memory Card	P.7-2
	Tab 3	Video Camera	P.7-2
	6	Books	–
	Tab 1	Phone	P.7-2
	Tab 2	Memory Card	P.7-2
	7	S! Familiar Usability	–
	Tab 1	Phone	P.7-3
	Tab 2	Memory Card	P.7-3
	8	Templates	P.7-3
	9	Notepad	P.7-3
	0	Flash(R)	–
	Tab 1	Phone	P.7-3
Tab 2	Memory Card	P.7-3	
*	Other Documents	–	
Tab 1	Phone	P.7-3	
Tab 2	Memory Card	P.7-3	
#	Memory Status	–	
1	Phone*	–	
2	Memory Card*	–	

 Bar Code Reader		
Menu Number/Function Name		Page
9	Bar Code Reader	–
	1 Scan Barcodes	P.10-8
	2 Saved Data List	P.10-10

 Connectivity		
Menu Number/Function Name		Page
*	Connectivity	–
1	Infrared	P.8-2
	Retrieve NW Info	P.1-14

 Phone Book		
Menu Number/Function Name		Page
	Phone Book	–
1	Phone Book	P.4-6
	Create New Entry	P.4-3
	3 Call Log	–
	Tab 1 All Calls	P.2-7
	Tab 2 Incoming	P.2-7
	Tab 3 Outgoing	P.2-7
4	Group	P.4-5
5	Account Details	P.4-8
6	Speed Dial	P.4-9

7	S! Addressbook Back-up	–
	1 Start Sync	P.4-10
	2 Auto Sync Settings	P.4-11
8	3 Sync Log	P.4-11
	Settings	–
	1 Save Settings	P.14-11
	2 Change View	P.14-11
9	3 Search Method	P.4-6
	4 Font Size	P.14-11
	Memory Manager	–
	1 Memory Status	P.4-9
	2 Copy All from USIM*	–
	3 Copy All to USIM*	–
4 Delete All (Phone)	P.4-9	
5 Delete All (USIM)	P.4-9	
6 Send All Phone Book via Infrared	P.8-4	

• Number in first column is not available for Phone Book.

 Settings		
Menu Number/Function Name		Page
#	Settings	–
1	Sound Settings	–
	1 Assign Ringtone	P.14-2
	2 Ringer Volume	P.14-2
	3 Ringtone Duration	P.14-2
	4 Warning Tone	P.14-3
	5 Vibration Alert	P.14-2
6 Key Tone	P.14-3	

#	2	Display Settings	–	
		1	Main Display	P.14-3
		2	Change Menu Theme	P.14-4
		3	Backlight Time	P.14-3
		4	Main Menu Icons	P.14-4
		5	Themes	P.14-3
		6	Brightness	P.14-3
		7	Standby Display	P.14-4
		8	S! Quick News Settings	P.14-17
9	View Blind	P.1-25		
#	3	Phone Settings	–	
		1	言語選択	P.14-4
		2	Date & Time	P.14-5
		3	User's Dictionary	P.3-8
		4	Notification Light	P.14-6
		5	Keyguard	P.9-3
		6	Key Settings	P.14-6
		7	Change Simple Mode	P.1-23
#	4	Security	–	
		1	Password Lock	P.9-4
		2	Phone Book Lock*	–
		3	Messaging Lock*	–
		4	Secret Mode	P.9-6
		5	Reset	P.9-6
		6	PIN1 ON/OFF	P.9-2
		7	Change PIN1	P.9-3
		8	Change PIN2	P.9-3
		9	Change Password	P.9-2

#	5	Call Settings	–			
		1	Optional Services	P.2-10		
		2	Call Time & Cost	P.14-8		
		3	Video Call	P.14-11		
		4	Reject Incoming Calls	P.9-5		
		5	Emission OFF Mode	P.1-16		
		6	Show My Number	P.2-17		
		7	Any Key Answer	P.14-9		
		8	Clamshell Control	P.14-9		
		9	Auto Answer	P.14-9		
		6	Manner Mode Settings	P.14-10		
		#	7	Location Settings	–	
				1	Positioning Lock	P.8-6
				2	Send Location Info	P.8-6
		#	8	Memory Card Manager	–	
1	Format Memory Card			P.7-11		
2	Check Memory Card*			–		
3	Memory Card Backup			P.7-14		

* Tsukaikonashi Dokuhon (Japanese only)

Troubleshooting

Handset does not turn on

- Was  pressed for more than three seconds?
- Is battery level sufficient?
- Is battery inserted properly? ( P.1-12)

Handset functions do not work after turning power on

- Does PIN1 Entry window appear?
PIN Entry is **ON**. Enter PIN1 ( P.9-2).

Insert USIM or Invalid USIM appears when handset is turned on or operations attempted

- Is USIM Card inserted correctly? ( P.1-3)
- Unusable USIM Card may be 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?
Keypad is activated ( P.9-3). Press  to unlock it.
- Does  appear in Standby?
Password Lock is active ( P.9-4). Enter Phone Password ( P.1-24) to release it.
- Does  appear in Standby?
Keypad and Password Lock are both active ( P.9-3, P.9-4).
Cancel Keypad, and then cancel Password Lock.

Display is blurred

- Adjust display brightness ( P.14-3)
- Is View Blind active?
Cancel View Blind ( P.1-25)

Calls or Video Calls cannot be connected or message and Internet connections are not available

- Does **OUT**   (red) appear?
Is 830P out-of-range or in a location where signal is weak?
Move to a location where signal is strong.
- Are you using handset overseas?
You must select an operator and set international settings to use handset abroad ( P.2-16, P.14-7).
- Does  or  appear?
Messaging Lock is active. Deactivate Messaging Lock.

Calls or Video Calls cannot be connected

- Is area code entered?
- Is restricting outgoing calls in Call Barring? ( P.2-16)

Calls cannot be connected or busy signal sounds after dialing

- Did you enter area code?

Call is interrupted or disconnected

- Does **OUT** appear? Is 830P out-of-range or in a location where signal is weak?
Move to a location where signal is strong.

Calls cannot be made via a Phone Book entry

- Entry may be saved as Secret.
Set Secret Mode **ON** (☞ P.9-6).
- Does  or  appear?
Phone Book Lock is active. Deactivate Phone Book Lock.

Entry names do not appear in Call Log or message lists even if saved in Phone Book

- This may occur just after turning 830P on. Return to Standby and retry later.

Handset does not respond as customized for incoming calls from numbers saved in Phone Book

- This may occur just after turning 830P on.

Cannot charge battery

- Is AC Charger (sold separately) firmly connected to 830P? (☞ P.1-13)
- Is AC Charger securely plugged into an outlet?
- Is battery installed in 830P correctly? (☞ P.1-12)
- Make sure handset, battery and AC Charger 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 (sold separately) 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).

Note

- If you did not find the remedy to your problem here, please contact SoftBank Customer Center (☞ P.15-30).

Warning Signs

Problem	Causes and Remedies
OUT appears	Handset is out-of-range. Move to a location where signal is strong.
 appears	Keyguard is active (👉 P.9-3). Cancel Keyguard to use keys. Answer calls even if Keyguard is active.
 appears	Password Lock is active (👉 P.9-4). Cancel Password Lock to use handset. Answer calls even if Password Lock is active.
 appears	Keyguard and Password Lock are both active (👉 P.9-3, P.9-4). Cancel Keyguard, and then cancel Password Lock to use keys. Answer calls even if Keyguard and Password Lock are both active.
Low battery message appears and battery alarm tone sounds	Battery is low. Charge (👉 P.1-13) or replace (👉 P.1-12) battery.

Software Update

Check for 830P software updates and download as required. Choose to begin update or schedule update.

- Connection fees do not apply to updates (including checking for updates, downloading and rewriting).
- 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.
- Do not remove battery during the update. Update will fail.
- Other functions are not available during Software Update.
- The update may take some time.

Main Menu ▶ Tools ▶ Software Update

▶ Software Update

- 1** Follow onscreen instructions
After download is complete, 830P automatically turns off and restarts before Software Update begins.

After Software Update is complete, 830P automatically turns off and restarts before information appears for successful update. (This process takes approximately 30 seconds.)



Update Results

In Information window, Select **Update Results**

- In Standby, **Main Menu** ► **Tools** ► **Software Update** ► **Update Result**



Scheduled Update

Follow onscreen instructions for setup.

Confirmation appears at scheduled update time. Press  or wait ten seconds for update to start.

- Software Update will not start while 830P is in use. Continuing handset usage for ten minutes or more cancels Scheduled Update.



Note

- Software Update failure may disable 830P. Contact SoftBank Customer Center, Customer Assistance (☎ P.15-30).
- Software Update does not affect Phone Book entries, files saved in Data Folder or other content, but it is recommended that you create a backup, as appropriate, of any important information and data (note that some files cannot be copied).
- SoftBank is not liable for damages resulting from loss of data, information, etc.
- Update may temporarily cancel Keyguard.
- Alarm tone does not sound during update.
- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Key Assignments

Multiple characters are assigned to each key.

- For input modes and character types:  P.3-2
- Press and hold numeric keys ([0] to [9]) to enter single-byte numbers assigned to each key, regardless of input mode.
To enter +, press and hold [0] in single-byte number mode.

Key	Input Modes			
	Kanji (Hiragana) [Double-byte]	Katakana [Double-/Single-byte]	Alphanumerics [Double-/Single-byte]	Numbers [Double-/Single-byte]
[1]	あいうえおあいうえお 1	アイウエオアイウエオ 1	. - @ _ / : - * 1 — *2 1	1
[2]	かきくけこ 2	カキクケコ 2	a b c A B C 2	2
[3]	さしすせそ 3	サシスセソ 3	d e f D E F 3	3
[4]	たちつとっ 4	タチツテトッ 4	g h i G H I 4	4
[5]	なにぬねの 5	ナニヌネノ 5	j k l J K L 5	5
[6]	はひふへほ 6	ハヒフヘホ 6	m n o M N O 6	6
[7]	まみむめも 7	マミムメモ 7	p q r s P Q R S 7	7
[8]	やゆよゃゅょ 8	ヤユヨャュョ 8	t u v T U V 8	8
[9]	らりるれる 9	ラリルレロ 9	w x y z W X Y Z 9	9
[0]	わをんわー (Single-byte Space) 0	ワヲンワ *2ー (Single-byte Space) 0	(Single-byte Space) 0	0 [Press and hold] + *1

*1 Appears when entering single-byte character.

*2 Appears when entering double-byte character.

Key	Input Modes			
	Kanji (Hiragana) [Double-byte]	Katakana [Double-/Single-byte]	Alphanumerics [Double-/Single-byte]	Numbers [Double-/Single-byte]
✳	Pictograph List/Symbol List	・ ・	Pictograph List/Symbol List*3	✳
	[Press and hold] My Pictograms folder*4			[Press and hold] My Pictograms folder*4/ P (pause) *5
#	、 。 ・ ! ?		, ! ? ¥ & () ✳ # " ' = ^ + ;	# - , ! ? ¥ & () " ' = ^ + ;
	[Press and hold] Notepad List		[Press and hold] URL List*6	
☞	Toggle input modes			
		[Press and hold] Toggle double-byte and single-byte characters		
☞	Line Break/Scroll Backward*7			Line Break
↵	Toggle upper and lower case characters*8			
DELETE	Delete one character after cursor (Delete one character before cursor when cursor is at the end of a sentence)			
	[Press and hold] Delete all characters after cursor (Delete all characters before cursor when cursor is at the end of a sentence)			

*3 In single-byte alphanumerics mode, single-byte symbol list appears first.

*4 Appears in S! Mail text field

*5 Pause can be entered only when entering phone numbers in Phone Book, etc.

*6 Parts of URLs appear.

*7 Toggle characters in reverse order (When cursor is at c : c → b → a → 2 ...)

*8 Toggle upper and lower case characters at cursor.

Character Code List

First Three Digits	Last Digit								
0	1	2	3	4	5	6	7	8	9
010	ー	・	。 (P-C)	、	…	…	…	…	…
011	！	／	〃	全	々	…	…	…	…
012	…	…	…	…	…	…	…	…	…
013	…	…	…	…	…	…	…	…	…
014	…	…	…	…	…	…	…	…	…
015	…	…	…	…	…	…	…	…	…
016	…	…	…	…	…	…	…	…	…
017	…	…	…	…	…	…	…	…	…
018	…	…	…	…	…	…	…	…	…
019	★	○	●	◎	◐	◑	◒	◓	◔
020	→	◆	□	△	▲	▽	▼	※	〒
021	↑	↓	↕	↔	↗	↘	↙	↚	↛
022	…	…	…	…	…	…	…	…	…
023	…	…	…	…	…	…	…	…	…
024	…	…	…	…	…	…	…	…	…
026	…	…	…	…	…	…	…	…	…
027	…	…	…	…	…	…	…	…	…
028	…	…	…	…	…	…	…	…	…
029	…	…	…	…	…	…	…	…	…
031	…	…	…	…	…	…	…	…	…
032	4	5	6	7	8	9	0	1	2
033	…	…	…	…	…	…	…	…	…
034	HR	IS	JK	AKU	BLV	CMW	DNX	EOY	FPZ
035	…	…	…	…	…	…	…	…	…
036	f	g	h	i	j	k	l	m	n
037	…	…	…	…	…	…	…	…	…
038	…	…	…	…	…	…	…	…	…
039	…	…	…	…	…	…	…	…	…
040	…	あ	が	さ	た	な	び	ま	よ
041	…	あ	が	さ	た	な	び	ま	よ
042	…	お	ご	そ	と	ひ	ほ	よ	ぬ
043	…	い	き	ち	に	が	ぶ	み	ら
044	…	う	く	す	な	む	び	ぬ	る
045	…	…	…	…	…	…	…	…	…
046	…	…	…	…	…	…	…	…	…
047	…	…	…	…	…	…	…	…	…
048	…	…	…	…	…	…	…	…	…

First Three Digits	Last Digit								
0	1	2	3	4	5	6	7	8	9
050	ア	カ	サ	タ	ド	ヒ	ボ	ヨ	エ
051	オ	ゴ	ソ	ト	ホ	コ	ノ	ヒ	フ
052	ア	ガ	ザ	ダ	ナ	ビ	モ	ヨ	エ
053	イ	キ	シ	チ	ニ	フ	ミ	ル	ヴ
054	ウ	グ	ズ	ン	ヘ	モ	レ	ケ	ハ
055	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
056	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
057	ウ	グ	ズ	ン	ヘ	モ	レ	ケ	ハ
058	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
060	A	A	A	A	A	A	A	A	A
061	K	Y	A	A	A	A	A	A	A
062	K	Y	A	A	A	A	A	A	A
063	K	Y	A	A	A	A	A	A	A
064	θ	ι	κ	λ	μ	ν	ξ	ε	ο
065	θ	ι	κ	λ	μ	ν	ξ	ε	ο
070	A	I	Y	U	B	K	F	J	M
071	V	T	B	K	F	J	M	L	X
072	A	I	Y	U	B	K	F	J	M
073	A	I	Y	U	B	K	F	J	M
074	A	I	Y	U	B	K	F	J	M
075	A	I	Y	U	B	K	F	J	M
076	A	I	Y	U	B	K	F	J	M
077	A	I	Y	U	B	K	F	J	M
078	A	I	Y	U	B	K	F	J	M
080	G	O	Q	Z	P	H	Σ	I	T
081	…	…	…	…	…	…	…	…	…
082	…	…	…	…	…	…	…	…	…
083	…	…	…	…	…	…	…	…	…
130	①	②	③	④	⑤	⑥	⑦	⑧	⑨
131	⑩	⑪	⑫	⑬	⑭	⑮	⑯	⑰	⑱
132	⑲	⑳	㉑	㉒	㉓	㉔	㉕	㉖	㉗
133	㉘	㉙	㉚	㉛	㉜	㉝	㉞	㉟	㊱
134	㊲	㊳	㊴	㊵	㊶	㊷	㊸	㊹	㊺
135	㊻	㊼	㊽	㊾	㊿	⓪	⓫	⓬	⓭
136	⓮	⓯	⓰	⓱	⓲	⓳	⓴	⓵	⓶
137	⓷	⓸	⓹	⓺	⓻	⓼	⓽	⓾	⓿
138	Ⓚ	Ⓛ	Ⓜ	Ⓨ	Ⓩ	ⓐ	ⓑ	ⓒ	ⓓ
139	ⓔ	ⓕ	ⓖ	ⓗ	ⓘ	ⓙ	ⓚ	ⓛ	ⓜ
160	…	…	…	…	…	…	…	…	…
161	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
162	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
163	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
164	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
164	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
165	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
166	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
167	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
168	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
169	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
170	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
171	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
172	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
173	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
173	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
174	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
175	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
176	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
177	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
178	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
178	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
179	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
180	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
181	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
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182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ	パ	ホ	ユ	フ
182	イ	ゲ	ゼ	テ	ハ	バ	ヤ	ウ	フ
182	エ	ケ	セ	テ	ハ	バ	ヤ	ウ	フ
182	オ	コ	ソ	デ	バ				

First Three Digits				Last Digit				First Three Digits				Last Digit				First Three Digits				Last Digit																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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382	383	384	385	386	386	387	388		388	389	390	390	391	392	392	393	393	393	393	393	394	395	396	397	398	399	400	401	402	403	404	405	405	406	407	408	409	410	411	412	413	414	415	415	416	417	418	419	420	421	422	422	423	424	425	426	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	441	441	442	443	444	444	445	446	447	448	449	450	451	452	452	453	454	455	456	456	457	458	459	460	461	462	463	464	465	466	467	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000

Symbol List

Double-byte Symbol List

、	。	，	．	・	：	；	？	！	
“	”	‘	’	^	—	—	\\	∖	
>	ゞ	//	全	々	メ	○	—	—	
/	\	~			…	…	’	”	
”	()	[]	[]	{ }	<				
>	《 》	「 」	『 』	【 】	+				
-	±	×	÷	=	≠	<	>	≤	≥
∞	∴	♂	♀	°	’	”	℃	¥	\$
¢	£	%	#	&	*	@	§	☆	★
○	●	◎	◇	◆	□	■	△	▲	▽
▼	※	〒	→	←	↑	↓	≡	∈	∋
⊆	⊃	⊂	⊃	∩	∪	∧	∨	→	⇒
⇔	∇	∃	∠	⊥	∧	∂	∇	≡	≐
≪	≫	√	∞	∞	∴	∫	∫	Å	%
#	♭	♪	†	‡	¶	○	み	系	井
エ	ヴ	カ	ケ	A	B	Γ	Δ	E	Z
H	Θ	I	K	Λ	M	N	Ξ	O	Π
P	Σ	T	Υ	Φ	X	Ψ	Ω	α	β

γ	δ	ε	ζ	η	θ	ι	κ	λ	μ
ν	ξ	ο	π	ρ	σ	τ	υ	φ	χ
ψ	ω	A	B	B	Г	Д	E	Ё	Ж
З	И	Й	К	Л	М	Н	О	П	Р
С	Т	У	Ф	Х	Ц	Ч	Ш	Щ	Ъ
Ы	Ь	Э	Ю	Я	а	б	в	г	д
е	ё	ж	з	и	й	к	л	м	н
о	п	р	с	т	у	ф	х	ц	ч
ш	щ	ъ	ы	ь	э	ю	я	—	
Г	Г	┘	┘	┘	┘	┘	┘	┘	┘
	┘	┘	┘	┘	┘	┘	┘	┘	┘
┘	┘	┘	┘	┘	┘	┘	┘	┘	┘
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
⑪	⑫	⑬	⑭	⑮	⑯	⑰	⑱	⑲	⑳
I	II	III	IV	V	VI	VII	VIII	IX	X
ミ	キ	ギ	キ	ル	グ	ト	ル	ル	ル
ガ	ドル	セン	ギ	ル	ギ	mm	cm	km	mg
kg	cc	m ³	平成	、	、	No.	KK.	TEL	⊕

⊕	⊖	⊗	⊘	(株)	(有)	(代)	明治	大正	昭和
≐	≐	∫	∫	Σ	√	⊥	∠	∠	∠
∴	∩	∪							

Single-byte Symbol List

!	"	#	\$	%	&	'	()		
*	+	,	-	.	/	:	;	<	=
>	?	@	[¥]	^	_	'	{
	}	~	。	「	」	、	・	-	”
°									

Memory List

Data Folder	Up to 1000 items/approx. 38 MB (Pre-installed media files/applications included)
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- Shared with S! Appli List
(One S! Application corresponds to three to six items.)

Schedule (Calendar)	Up to 100 items
----------------------------	-----------------

Phone Book	Up to 1000 items
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Messaging	Incoming Mail	Up to 1000 items/approx. 5MB
	Drafts/ Sent Messages/ Unsent Messages	Up to 500 items/approx. 5MB

Yahoo! Keitai	Saved Pages	[Yahoo! Keitai] Up to 20 items/750KB [PC Site Browser] Up to 20 items/1150KB
	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] 750KB [PC Site Browser] 1150KB

* The number of savable items varies depending on URL length.

Specifications

830P

Weight (including battery)		114 g*
Dimensions		49 x 109 x 15.4 mm*
Standby Time	3G	400 hours*
	GSM	300 hours*
Talk Time	3G	180 minutes*
	Video Call	100 minutes*
	GSM	180 minutes*
Charging Time	AC Charger	130 minutes*
	In-Car Charger	130 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, without calls or operations, in Standby 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! Application is active.

Battery

Voltage	3.7 V
Battery Type	Lithium-ion
Capacity	770 mAh
Dimensions	45 x 4.5 x 37 mm*

* Approximate value

- Specifications subject to change without notice.

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Warranty & Service

Warranty

Warranty is provided when you purchase a 830P.

- 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.15-7) before contacting SoftBank for service or repairs. If you cannot find solutions or solve problems, contact SoftBank Customer Center, Customer Assistance (☞P.15-30) 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.

SoftBank Customer Centers

From a SoftBank handset, dial toll free at
157 for General Information or
113 for Customer Assistance

SoftBank 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 830P User Guide

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SOFTBANK MOBILE Corp.

For additional information, please visit a SoftBank shop.

Model: SoftBank 830P

Manufacturer: Panasonic Mobile Communications Co., Ltd.



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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.