# Saving to Phone Book

Save names with phone numbers, mail addresses, etc. to Phone Book.

## Phone Book Entry Items

| Item | Description | Item | Description |
|------|-------------|------|-------------|
| Last Name:<br>First Name: | Enter up to 32 characters. (Select **Name:** when saving to USIM Card.) | Note:[1] | Add personal details. Enter up to 256 characters. |
| Reading: | Enter up to 64 characters | Birthday:[1] | Enter birth date |
| Add Phone Number: | Enter up to three numbers on handset/two on USIM Card (32 digits each) | Picture:[1, 2] | Set an image to appear for incoming calls/mail |
| Add Email Address: | Enter up to three addresses on handset/one on USIM Card (128 single-byte alphanumerics each) | Tone/Video for Voice Call:[1] | Set ringtone/ringvideo, Mobile Light or Vibration by caller/sender |
| Category: | Sort entries into 16 Categories (11 on some USIM Cards). Category names can be changed. Set ringtone/ringvideo, Mobile Light and Vibration by Category (handset only). | Tone/Video for Video Call:[1] | |
| | | Tone/Video for New Message:[1] | |
| | | Light for Voice Call:[1] | |
| | | Light for Video Call:[1] | |
| Address:[1] | Enter postal code (20 characters), country name (32 characters), state/province (64 characters), city name (64 characters) and street name/number (64 characters) | Light for New Message:[1] | |
| | | Vibration for Incoming Call:[1] | |
| | | Vibration for New Message:[1] | |
| Homepage:[1] | Save URLs. Enter up to 1,024 bytes. | Secret:[1] | Restrict access to Phone Book entries by saving them as Secret Mode entries |

[1]Not supported on USIM Card.

[2]Image may not appear while an S! Application is active, etc.

- Save up to 750 entries in handset Phone Book; USIM Card Phone Book entry limit varies according to card specifications. Depending on the USIM Card in use, some items may not be supported, and character entry limits or number of Categories may be lower. Also, the number of phone numbers or mail addresses per entry may be lower.

**Note ▶ Back-up Important Information**
When battery is exhausted/removed for long periods, Phone Book entries may be lost; handset damage may also affect handset information recovery. SoftBank is not liable for damages from lost/altered data.

## Creating Phone Book Entries

Enter a name, reading, phone number and mail address.

*1* Press ■, select *Phone* and press ■

*2* Select *Add New Entry* and press ■

*3* Select *Last Name:* and press ■

*4* Enter last name and press ■

*5* Select *First Name:* and press ■

*6* Enter first name and press ■
Characters entered for names appear under *Reading:*.

Tip ▶ Correcting Reading
Select *Reading:* and press ■.
Make corrections and press ■.

*7* Select *Add Phone Number:* and press ■

*8* Enter a phone number and press ■

*9* Select an icon and press ■

*10* Select *Add Email Address:* and press ■

*11* Enter a mail address and press ■

*12* Press ■

*13* Select an icon and press ■

*14* Press ⊻ Save

Note ▶ To save an entry, enter at least one of the following:
a) last name; b) first name; c) phone number; or
d) mail address.

Tip ▶ Setting Default Storage Media
Press ■ ➡ Select *Phone* ➡ Press ■ ➡ Select
*Ph.Book Settings* ➡ Press ■ ➡ Select *Save New Entry* ➡ Press ■ ➡ Select *Phone*, *USIM Memory*
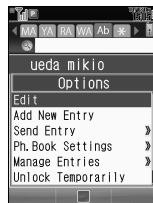or *Ask Each Time* ➡ Press ■
● For *Ask Each Time*, select storage media for each new entry.

## Editing Phone Book Entries

*1* Press ▢ and select an entry

*2* Press ▨ Options

*3* Select *Edit* and press ■

*4* Select an item and press ■

*5* Edit contents and press ■
After numbers/mail addresses, select an icon and press ■.

*6* Press ⊻ Save

## Saving from Received Calls

**1** Select a record (see P.19-23 "Calling from Received Calls")

**2** Press ⊠ Options, select *Save Number* and press ▣

**3** *New Entry*
🔳 Select *As New Entry* and press ▣
🔳 Perform Steps 3 - 13 on P.19-29

*Add to Existing Entry*
🔳 Select a Phone Book entry and press ▣
🔳 Press ⊻ Save

# Dialling from Phone Book

## Changing Search Method

| By Reading | Shows entries that start with specified Reading |
|---|---|
| By Category | Opens entries in the specified Category |
| By a-ka-sa-ta-na | Shows entries with Readings that start with katakana in the specified row |

**1** Press ▣, select *Phone* and press ▣

**2** Select *Ph.Book Settings* and press ▣

**3** Select *Sort Entries* and press ▣

**4** Select *By Reading*, *By Category* or *By a-ka-sa-ta-na* and press ▣

**Tip ▶** Switching Between Handset & USIM Card
Press 🔲 ➡ Press ⊠ Options ➡ Select *Ph.Book Settings* ➡ Press ▣ ➡ Select *Select Phone Book* ➡ Press ▣ ➡ Select *Phone*, *USIM Memory* or *Both* ➡ Press ▣
● For *Both*, entries in both storage media appear.

## Search by Reading

**1** Set search method to *By Reading*

**2** In Standby, press 🔲

**3** Enter reading

**4** Select a name and press ▣

**Tip ▶** Multiple Numbers
Use 🔲 to select other numbers.

**5** Press 📞

## S! Address Book (SAB)

Back up Phone Book via server; refresh SAB or Phone Book to reflect changes; add to/update SAB online via PC; restore lost/altered Phone Book entries via SAB. SAB requires a separate contract. For details, contact SoftBank Customer Centre, General Information (see P.19-48) or access the SOFTBANK MOBILE Corp. Website via PC:
http://www.softbank.jp

# Mobile Camera

## Before Using Camera

Select from two different shooting modes. Use Photo Camera for still images and Video Camera for video.

### ■Photo Camera

| Image Size | W 1200 × H 1600 dots<br>W 960 × H 1280 dots<br>W 480 × H 640 dots<br>W 240 × H 320 dots<br>W 120 × H 160 dots |
|---|---|
| File Format | JPEG (.jpg) |
| Save Location | Handset or Memory Card |

### ■Video Camera

| Image Size | W 176 × H 144 dots<br>W 128 × H 96 dots | W 480 × H 640 dots<br>W 240 × H 320 dots<br>W 240 × H 176 dots* | |
|---|---|---|---|
| File Format | MPEG-4 or<br>H.263 (.3gp) | MPEG-4<br>(.3gp) | MPEG-4<br>(.ASF) |
| Save Location | Handset or Memory Card | | Memory<br>Card |

*MPEG-4 (.3gp) only for W 240 × H 176 dots.

#### Camera Shake

Handset movement may blur images; hold handset firmly or place it on a stable surface and use Self-timer.

**Note ▶** Lens Cover

Clean dust/smudges from lens cover (see **P.19-13** **25**) with a soft cloth before use.

Mobile Camera

- Mobile camera is a precision instrument, however, some pixels may appear brighter/darker.
- Shooting/saving images while handset is hot may affect the image quality.
- Subjecting the lens to direct sunlight will damage the camera's colour filter.

## Capturing Still Images

**1** Press ■, select *Camera* and press ■

**2** Frame image on Display
- In Video Camera mode, press ☒ (＋📷) to switch to Photo Camera.

**3** Press ■

**4** Press ■ to save

**5** Press ☎ to exit

# Data Folder

## Contents

Handset files are organised in folders by file format.

Still Images ── **Pictures** ── Large Still Images on Memory Card
**DCIM**
Downloaded Pictograms ── **My Pictograms** ── Downloaded Melodies and other Sound Files
**Ring Songs•Tones**
Shortcut to S! Applications ── **S! Appli** ── Downloaded Chaku-Uta Full® Files
**Music**
Video Images ── **Videos**
**Lifestyle-appli** ── Downloaded Lifestyle-Appli
Downloaded E-Books, etc. ── **Books**
**Custom Screens** ── Shortcut to Custom Screens
Downloaded Flash® Files ── **Flash®**
**Flash®Ringtones** ── Downloaded Flash® Ringtones
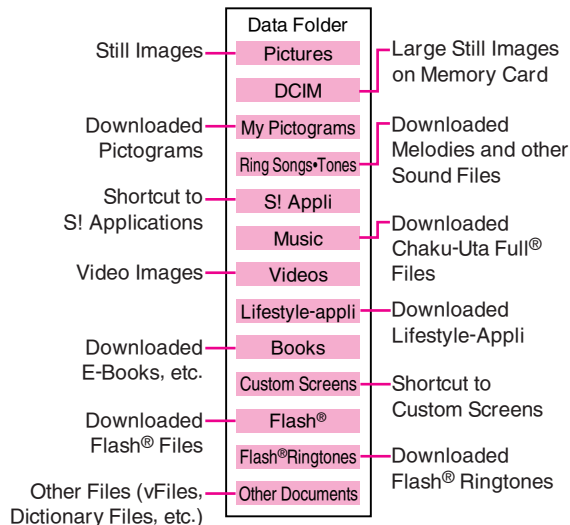Other Files (vFiles, Dictionary Files, etc.) ── **Other Documents**

Data Folder

## Opening Data Folder

**1** Press ▣, select *Data Folder* and press ▣

**2** Select a folder and press ▣
 ● To switch between handset and Memory Card, press ✉ **Options**, select *Change to Phone* or *Change to Memory Card*, then press ▣.

**3** Select a file and press ▣

**4** Press ［CLEAR BACK］ to return to file list

## S! Mail Attachments

*Example: Attaching an image from Pictures folder to S! Mail*

**1** Press ▣, select *Data Folder* and press ▣

**2** Select *Pictures* and press ▣

**3** Select a file and press ✉ **Options**

**4** Select *Send* and press ▣

**5** Select *As Message* and press ▣

**6** Complete other fields and send S! Mail (perform from Step 3 on P.19-36)

# Network Information

## Retrieving Network Information

To use Messaging, Internet and other Network-related services, first retrieve Network information. Handset initiates information retrieval when ▣, ⍓ or ▣ is pressed for the first time. If handset is in Japanese mode, select **いいえ** and press ▣, then change to English mode (see P.19-21).

**1** Press ▣, ⍓ or ▣

**2** Choose **Yes** and press ▣
   Handset connects to the Network and retrieves required information.

# Yahoo! Keitai

Access Yahoo! Keitai Mobile Internet and PC sites.

### Yahoo! Keitai

Access compatible Mobile Internet sites via Yahoo! Keitai Main Menu; download news/info as well as files for use on handset.

### PC Sites

Activate PC Site Browser to view websites designed for PCs; only document files are downloadable and browsing PC sites may incur higher charges.

## Opening Yahoo! Keitai Menu

**1** Press ▣, select **Yahoo! Keitai** and press ▣

**2** Select **Yahoo! Keitai** and press ▣

**3** Select **English** and press ▣

**4** Highlight a menu item and press ▣

**5** Repeat Step 4 to open additional links

**6** To exit, press ⌂, choose **Yes** and press ▣

Note ▶ Yahoo! Keitai Main Menu is subject to change.

## Yahoo! Keitai Options Menu

Open a page and press ☒ Options to use the following functions.

| Item | Description |
|------|-------------|
| Bookmark | Save new site links, access saved links (requires Network connection) or edit list |
| Saved Pages | Save page content; handset opens saved pages without connecting to the Network |
| Copy Text | Copy text |
| Reload | Update page content |
| Enter URL | Enter URL directly to access sites |
| Save Items | Save images, sounds, etc. to Data Folder |
| Convenient function | Send URL via SMS/S! Mail, open properties, search within site, etc. |
| Change to PC Browser | Activate PC Site Browser |
| History | Previously visited site links |
| Yahoo! Keitai | Return to Yahoo! Keitai Main Menu |
| Setting | Set font size, scroll unit, download parameters; select cookie acceptance; customise pointer settings, etc. |
| Open by New Tab/ Tab Menu | Open link in new tab; switch/close tabs or open another via Tab Menu |
| Help | View a summary of key assignments |
| Exit | Exit Yahoo! Keitai |

# Messaging

Use SoftBank text communication services in Japan and overseas. Exchange text/multimedia messages with compatible handsets, PCs and other devices.

### SMS

Use this basic messaging service to exchange short text messages of up to 160 alphanumerics with SoftBank handsets. This service is the ideal solution for fast and short text messaging!

### S! Mail

Exchange text messages of up to 30,000 characters with e-mail compatible SoftBank handsets, other mobiles and PCs, etc. Attach image/sound files.

**Note ▶** Handset is incompatible with Greeting, Coordinator, Relay Mail, Hotline and Polling service messages.

**Tip ▶** ● An additional contract is required to use S! Mail and receive e-mail from PCs, etc.
● The Centre resends undeliverable messages at regular intervals until delivered. Messages not received by specified expiry are deleted.

## Opening Messages

**1** Press ■, select *Messaging* and press ■

**2** Select *Received Msg.*, *Drafts*, *Templates*, *Sent Messages* or *Unsent Messages* and press ■

**3** Select a message and press ■

## Editing Messages

**1** Select a draft, sent or unsent message and press ✉ Options

**2** Select *Edit & Send* or *Edit* and press ■

**3** Edit the message

## Customising Handset Address

Change alphanumerics before @ of the default handset mail address. Customising handset mail address helps reduce spam.

**1** Press ■, select *Messaging* and press ■

**2** Select *Settings* and press ■

**3** Select *Address Setting* and press ■
Handset connects to the Network.

**4** Select *English* and press ■
Follow onscreen instructions.

**Note ▶** This procedure may change without prior notice. For further information, contact SoftBank Customer Centre, General Information (see **P.19-48**).

## Messaging Menu

Press ▣, select *Messaging* and press ▣ to open Messaging menu.

| Item | Description |
|------|-------------|
| Received Msg. | List of received messages |
| Create Message | Create and send new message |
| Retrieve New Msg. | Receive newly arrived messages |
| Drafts | List of incomplete/unsent messages |
| Templates | Created or downloaded Arrange Mail messages |
| Sent Messages | List of sent messages |
| Unsent Messages | Undelivered/cancelled/failed mail |
| Server Mail Box | Request Centre message list and then select messages to retrieve |
| Create New SMS | Compose SMS messages |
| Settings | Customise SMS/S! Mail settings, sort messages into folders or save frequently used numbers/addresses to Speed Mail List to send from Standby |
| Memory Status | Memory usage of Messaging Folders (except Templates) |

# Sending Text Messages

**1** Press ▣, select *Messaging* and press ▣

**2** Select *Create Message* (for S! Mail) or *Create New SMS* and press ▣

**3** Select recipient field and press ▣

**4** Enter a recipient

*Phone Book*
**1** Select *Phone Book* and press ▣
**2** Select a recipient and press ▣
 ● When multiple items are saved, select one and press ▣.

*Contact Groups*
**1** Select *Select Group* and press ▣
**2** Select a Group and press ▣
 ● Press ⚏ to return. Omit this step when only one member is saved.

*Sent Mail Records*
**1** Select a recipient and press ▣

*Speed Mail List*
**1** Select *Speed Mail List* and press ▣
**2** Select a recipient and press ▣
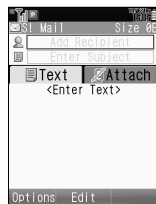
Mail Composition Window
(S! Mail)

### Direct Entry

**1** Select *Enter Number* or *Enter Address* and press ▣
  ● *Enter Address* is not available for SMS.
**2** Enter recipient's SoftBank handset number or mail address and press ▣

**5** Enter subject and press ▣ (S! Mail only)

**6** Select 📄 and press ▣ then enter a message
  ● For SMS, press ▣ or a key then enter a message.

**7** Press ▣

**8** Attach files (S! Mail only)
  Use ▱ to select 📎 and press ▣

#### Image Files

**1** Select *Picture* and press ▣
**2** Select a folder and press ▣
**3** Select a file and press ▣

#### Melody Files

**1** Select *Sound* and press ▣
**2** Select a folder and press ▣
**3** Select a file and press ▣

#### Video Files

**1** Select *Video* and press ▣
**2** Select *Saved Videos* and press ▣
**3** Select a file and press ▣

**9** When finished, press ☒ ▮Send▮ to send

# Incoming Text Messages

## Receiving Messages

Delivery Notice appears and Information window opens (✉ appears) for new mail. Press ▣ to open Received Msg. folder.

## Opening Received Text Messages

**1** Press ▣, select *Messaging* and press ▣

**2** Select *Received Msg.* and press ▣

**3** Select a message and press ▣

## Retrieving Complete S! Mail Messages

Centre sends initial portion of S! Mail message when:
● The message was sent to multiple recipients
● Files are attached to the message

**1** Perform Steps 1 - 2 above

**2** Select a message with ✍ and press ▣

**3** Press ☒ ▮More▮

## Replying & Forwarding

### Replying to Messages

**1** Open a received message (see P.19-37)

**2** Press ✉ **Options**

**3** Select **Reply** or **Reply All** and press ▣

**4** *Replying to SoftBank Handset*
 **❶** To send as SMS, select **Reply (SMS)** or **Reply with Hist. (SMS)** and press ▣
 **❷** To send as S! Mail, select **Reply (S! Mail)** or **Reply with Hist. (S!)** and press ▣

 *Replying to E-mail*
 **❶** Select **Reply (S! Mail)** or **Reply with Hist. (S!)** and press ▣
  ● Select **Reply with Hist. (SMS)** or **Reply with Hist. (S!)** to quote the original message text.

**5** Complete and send message (perform from Step 5 or 6 on P.19-37)

### Forwarding Messages

**1** Open a received message (see P.19-37)

**2** Press ✉ **Options**

**3** Select **Forward** and press ▣
 ● To forward SMS, then select **S! Mail** or **SMS** and press ▣.

**4** Enter a recipient (see P.19-36) and press ▣

**5** Press ⊻ **Send**

# S! Appli

Enjoy a variety of compatible S! Applications.
● Download S! Applications via Yahoo! Keitai.
● Enjoy network gaming or access real-time news/info.
● Set an S! Application that activates in Standby.

## S! Appli Menu

Press ▣, select **S! Appli** and press ▣ to open S! Appli menu.

| Item | Description |
|------|-------------|
| S! Appli | Download, start or delete S! Applications |
| Settings | Adjust S! Application settings |
| Information | Open Java™ and JBlend™ licence information |

## Downloading S! Applications

**1** Press ▣, select **S! Appli** and press ▣

**2** Select **S! Appli** and press ▣

**3** Select **Download** and press ▣

**4** Open a Mobile Internet site offering S! Applications

**5** Select an S! Application and press ▣

**6** Press ▣
 Downloaded S! Application is automatically saved and a confirmation appears.

**7** Choose **Yes** and press ▣

# S! FeliCa (Japanese Only)

## Basics

**S! FeliCa** encompasses a range of IC Card-based services available via FeliCa-compatible SoftBank handsets. Handset supports S! FeliCa. To use services such as e-money, e-ticketing and reward point systems, simply hold handset over a compatible reader/writer at a shop or restaurant, etc.

### FeliCa

■A contactless IC card technology enabling wireless data transmissions with compatible reader/writer terminals

### IC Card

■The FeliCa chip embedded in FeliCa-compatible handsets
■Holds information required to use S! FeliCa

### Lifestyle-Appli

■S! Applications required to use S! FeliCa
- Edy e-money Lifestyle-Appli is preloaded on handset.
  - Edy is a prepaid e-money service run by bitWallet Inc.

**Note ▶** IC Card data content varies by service and usage history. Procedures to delete IC Card data vary by Lifestyle-Appli; contact service providers for details.

## Service Usage Outline

### Download Lifestyle-Appli

Download Lifestyle-Appli via Mobile Internet site.
- Lifestyle-Appli is saved to Lifestyle-appli folder.

↓

### Complete Registration/Set Up

Activate Lifestyle-Appli, complete registration/customise settings.
- Charge accounts, check balance or payment records, etc.

↓

### Use Service

To use S! FeliCa at shops, restaurants, and locations, place ♫ logo over reader/writer.
- Use e-money/e-tickets to shop/travel; earn reward points.

**Note ▶**
- Lifestyle-Appli registration and usage vary; contact the service provider for details.
- SoftBank is not liable for damages resulting from accidental loss/alteration of IC Card data/settings.
- Keep service passwords/customer service contact information, etc. in a separate place.

## Starting Lifestyle-Appli

To use S! FeliCa, activate a service Lifestyle-Appli and complete service registration, setup, charge, balance check, etc.

Main Menu ▶ **Lifestyle-appli**

**1** Select **Lifestyle-appli** and press ■
  ■ To download a Lifestyle-Appli, select **Download** ▶ Press ■

**2** Select an application and press ■
  Lifestyle-Appli starts.
  ■ To end the Lifestyle-Appli, press ☺.

Note ▶ Lifestyle-Appli cannot be started during calls or when another S! Application is active.

Tip ▶ Lifestyle-Appli settings and usage patterns resemble those of other S! Applications (see **P.19-38**). However, Lifestyle-Appli cannot be set as Screensaver.

# Using S! FeliCa

Follow these steps to conduct a transaction.
Example: making an electronic payment:
● Complete registration, setup and charge in advance.
● Complete transactions without activating a Lifestyle-Appli.

**1** Place ⤵ logo over reader/writer



Place this part over reader/writer
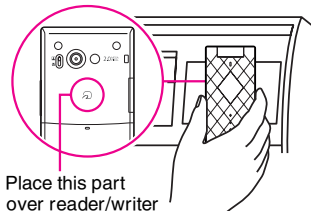
● Confirm scan results on reader/writer display.
● If recognition is slow, move handset around slightly.

Note ▶ ● Align handset parallel to reader/writer.
  ● Foreign articles can block/hamper recognition.

Tip ▶ ● When placed over sensor, handset may display a message, vibrate or activate mail, Internet or an S! Application for some services.
  ● Reader/writer will scan FeliCa IC Card even during calls or Internet transmissions. (It may take some time.)

### When Handset Power is Off

- Transactions possible; Lifestyle-Appli does not start automatically.
  - After installing/reinstalling battery, always turn on handset power to use S! FeliCa.

### When Battery is Low

- S! FeliCa is not available. Charge it beforehand.

## IC Card Lock

Use this function to restrict access to/prevent unauthorised use of S! FeliCa on handset.
IC Card Lock is *Off* by default.

Main Menu ▶ **Lifestyle-appli** ➡ **IC Card Settings** ➡ **IC Card Lock**

*1* Choose *On* and press ▣
  - To cancel, choose *Off* ➡ Press ▣

*2* Enter Handset Code and press ▣

*3* To activate IC Card Lock, choose *Yes* and press ▣

Tip ▶ For more information on S! FeliCa settings, please see the full English manual.

# S! Cast (Japanese Only)

Subscribe to Japanese mobile periodicals that download to handset automatically overnight.
- A separate subscription and registration are required.
- Only available within Japan on compatible 3G handsets.
- Retrieve Network information (see **P.19-33**) beforehand.

## Service Registration & Content Subscription

*1* Press ▣, select *Entertainment* and press ▣

*2* Select *CAST* and press ▣

*3* Select *Join/Cancel Service* and press ▣
  Handset connects to the Network and service registration page opens. Follow onscreen instructions.

Note ▶ Registration and subscription require Mobile Internet use (connection fees apply). Confirm signal strength beforehand.

## Newly Arrived Information

*1* Delivery Notice appears and Information window opens ( ꩜ appears) for new information

*2* Select *CAST* and press ▣
  Follow onscreen instructions.

*3* Press ☺ to exit

# S! Town (Japanese Only)

S! Town is an online communication application. Select an avatar to enter this 3D virtual town, where you can participate in events and meet other users.

- Usage requires the pre-installed S! Town S! Application.
- S! Town S! Application cannot be deleted.
- Network connection is required; may incur high charges.

## Using S! Town

When using S! Town for the first time, agree to the terms of service then complete free user registration.

**1** Press ■, select *Communication* and press ■

**2** Select *S! Town* and press ■
S! Town starts.
- For operations, read the instructions on the application.

# S! Loop (Japanese Only)

S! Loop is a communication service.

**1** Press ■, select *Communication* and press ■

**2** Select *S! Loop* and press ■
Handset connects to the Network and S! Loop Main Menu opens.
- For operations, read the S! Loop instructions.

# Near Chat (Japanese Only)

Exchange real-time text messages wirelessly with compatible Bluetooth® devices within ten metres.

- Because this application employs Bluetooth® wireless technology transmission/connection fees do not apply.
- Usage requires the pre-installed Near Chat S! Application.

Note ▶ • Near Chat range may vary by ambient conditions.
• Near Chat S! Application cannot be deleted.

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# S! Town (Japanese Only)

S! Town is an online communication application. Select an avatar to enter this 3D virtual town, where you can participate in events and meet other users.

- Usage requires the pre-installed S! Town S! Application.
- S! Town S! Application cannot be deleted.
- Network connection is required; may incur high charges.

## Using S! Town

When using S! Town for the first time, agree to the terms of service then complete free user registration.

**1** Press ■, select *Communication* and press ■

**2** Select *S! Town* and press ■
S! Town starts.
- For operations, read the instructions on the application.

# S! Loop (Japanese Only)

S! Loop is a communication service.

**1** Press ■, select *Communication* and press ■

**2** Select *S! Loop* and press ■
Handset connects to the Network and S! Loop Main Menu opens.
- For operations, read the S! Loop instructions.

# Near Chat (Japanese Only)

Exchange real-time text messages wirelessly with compatible Bluetooth® devices within ten metres.

- Because this application employs Bluetooth® wireless technology transmission/connection fees do not apply.
- Usage requires the pre-installed Near Chat S! Application.

Note ▶ • Near Chat range may vary by ambient conditions.
• Near Chat S! Application cannot be deleted.

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# Software Update

Check for firmware updates and download as required.

## Precautions

Before updating software, turn power off to end all active functions/applications, then restart handset.

- Choose to begin update or schedule update.
- Handset is disabled until update is complete. Update may take up to approximately 30 minutes.
- Connection fees do not apply to updates (including checking for updates, downloading and rewriting).
- Keep handset in a place where signal is strong and stable.
- Charge battery (🔋 appears) beforehand; a low battery may cause update to fail.
- Do not remove battery during update; update may fail.
- To reduce risk of failure, disconnect USB Cable from handset beforehand.

## Updating Software

Read previous Software Update Precautions (left) beforehand.

Main Menu ▶ Settings ➡ Phone Settings (📧) ➡ Software Update

*1* Select *Software Update* and press ▣
Confirmation appears.
- Follow onscreen instructions. (🔋 appears during update.)
- Update may take up to approximately 30 minutes.
- Confirmation appears and Information window opens (🔋 appears) for successful update.
■ While confirmation appears, press ▣ to acknowledge update completion and cancel Information window.
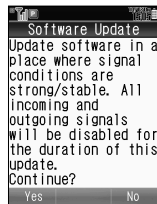


Confirmation



Update Complete

**Note ▶** Update failure may disable handset. Contact SoftBank Customer Centre, Customer Assistance (see **P.19-48**).

NOW PRINTING

Update Failure

### Update Result

■ While Information window appears, select *Update Result* ➡ Press ▣
  ▪ Press ▣ again to exit.
■ In Standby, press ▣ ➡ Select *Settings* ➡ Press ▣ ➡ Use ⬒ to select *Phone Settings* ➡ Select *Software Update* ➡ Press ▣ ➡ Select *Update Result* ➡ Press ▣
  ▪ Press ▣ again to exit.

NOW PRINTING

Update Result

### Scheduled Update

■ Confirmation appears at scheduled update time. Press ▣ or wait about ten seconds for update to start.
  ● Update will not start while handset is in use. When the current operation ends, confirmation appears. After ten minutes, scheduled update is automatically cancelled.
  ● Update automatically cancels Keypad Lock.

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Confirmation

**Note ▶** ● Handset Phone Book entries, media files, and other content are not affected by firmware updates, but users should always back-up important information (note that some files cannot be copied). SoftBank is not liable for damages from lost information, etc.
● If handset does not return to Standby after update, turn power off, reinsert battery, then restart handset.

# Function List

| Main Menu | Sub Menu |
|-----------|----------|
| Communication | S! Town |
| | S! Loop |
| | Near chat |
| Yahoo! Keitai | Yahoo! Keitai |
| | Bookmarks |
| | Saved Pages |
| | Enter URL |
| | History |
| | Live Monitor |
| | PC Site Browser |
| | Common Settings |
| Media Player | Music |
| | Videos |
| | Streaming |
| Messaging | Received Msg. |
| | Create Message |
| | Retrieve New Msg. |
| | Drafts |
| | Templates |
| | Sent Messages |
| | Unsent Messages |
| | Server Mail Box |
| | Create New SMS |
| | Settings |
| | Memory Status |
| Camera | — |
| Data Folder | Pictures |
| | DCIM |
| | My Pictograms |
| | Ring Songs•Tones |
| | S! Appli |
| | Music |
| | Videos |
| | Lifestyle-appli |
| | Books |
| | Custom Screens |
| | Flash® |
| | Flash®Ringtones |
| | Other Documents |
| | Memory Status |

| Main Menu | | Sub Menu |
|-----------|---|----------|
| Tools | Tools 1 | Calendar |
| | | Alarms |
| | | Calculator |
| | | Tasks |
| | | World Clock |
| | Tools 2 | Voice Recorder |
| | | Document Viewer |
| | | Stopwatch |
| | | Countdown Timer |
| | Tools 3 | Expenses Memo |
| | | Text Templates |
| | | Barcode |
| | | Phone Help |
| Entertainment | | ComicSurfing |
| | | E-Book |
| | | CAST |
| S! Appli | | S! Appli |
| | | Settings |
| | | Information |
| Lifestyle-appli | | Lifestyle-appli |
| | | IC Card Settings |
| Phone | | Phone Book List |
| | | Add New Entry |
| | | Information |
| | | Call Log |
| | | Play Messages |
| | | Call Voicemail |
| | | Category Control |
| | | My Details |
| | | Speed Dial List |
| | | Contact Groups |
| | | S! Address Book |
| | | Ph.Book Settings |
| | | Manage Entries |
| | | Service Dial No. |

| Main Menu | | Sub Menu |
|-----------|---|----------|
| Settings | Phone Settings | Mode Settings |
| | | Display |
| | | Custom Screens |
| | | Sounds & Alerts |
| | | Date & Time |
| | | 言語選択 (Language) |
| | | User Dictionary |
| | | Ringer Output |
| | | Earpiece Volume |
| | | Simple Menu |
| | | Locks |
| | | Software Update |
| | | Master Reset |
| | Connectivity | Bluetooth |
| | | Infrared/IrSS |
| | | Mass Storage |
| | | Memory Card |
| | Call/Video Call | Call Time & Cost |
| | | Answer Phone |
| | | Voicemail/Divert |
| | | Video Call |
| | | Show My Number |
| | | out Missed Calls |
| | | Int'l Calling |
| | | Disp. Time/Call |
| | | Call Barring |
| | | Minute Minder |
| | | Auto Answer |
| | | Call Waiting |
| | Network Settings | Select Network |
| | | Select Service |
| | | Offline Mode |
| | | Retrieve NW Info |
| | | Location Info |
| | | Network Info |

# Specifications

## ■ 810SH

| Weight | Approximately 117 **g** (with battery) |
|---|---|
| Continuous Talk Time | Approximately ●● minutes (3G)<br>Approximately ●● minutes (GSM) |
| Continuous Standby Time (handset closed) | Approximately ●● hours (3G)<br>Approximately ●● hours (GSM) |
| Video Call Continuous Talk Time | Approximately ●● minutes (with Internal Camera in use)<br>Approximately ●● minutes (with External Camera in use) |
| Charging Time (power off) | AC Charger: Approximately ●● minutes<br>In-Car Charger: Approximately ●● minutes |
| Dimensions (W × H × D) | Approximately 49.8 × 100 × 21.3 mm (handset closed, 21.3 mm at thickest point) |
| Maximum Output | 0.25 W (3G)<br>2.0 W (GSM) |

● Values above were calculated with battery installed.

● Continuous Talk Time is an average measured with a new, fully charged battery, with stable signals. Continuous Talk Time may be less than half this value if signal is weak.

## ■ 811SH

| Weight | Approximately 117 **g** (with battery) |
|---|---|
| Continuous Talk Time | Approximately ●● minutes (3G)<br>Approximately ●● minutes (GSM) |
| Continuous Standby Time (handset closed) | Approximately ●● hours (3G)<br>Approximately ●● hours (GSM) |
| Video Call Continuous Talk Time | Approximately ●● minutes (with Internal Camera in use)<br>Approximately ●● minutes (with External Camera in use) |
| Charging Time (power off) | AC Charger: Approximately ●● minutes<br>In-Car Charger: Approximately ●● minutes |
| Dimensions (W × H × D) | Approximately 49.8 × 100 × 21.3 mm (handset closed, 21.3 mm at thickest point) |
| Maximum Output | 0.25 W (3G)<br>2.0 W (GSM) |

● Values above were calculated with battery installed.

● Continuous Standby Time is an average measured with a new, fully charged battery, with handset closed without calls or operations, in Standby with stable signals. Standby Time may be less than half this value if handset is out-of-range/signal is weak. Standby Time may vary by environment (battery status, ambient temperature, etc.).

- Talk Time/Standby Time decrease with frequent use of Display/Keypad backlights.
- Talk Time/Standby Time may decrease when an S! Application is active.
- Talk Time/Standby Time decrease with handset use in poor signal conditions.
- Display employs precision technology, however, some pixels may appear brighter/darker.

### ■ AC Charger

| | |
|---|---|
| Power Source | AC 100V-240V, 50/60 Hz |
| Power Consumption | 12VA |
| Output Voltage/Current | DC 5.2V/650 mA |
| Charging Temperature | 5℃ to 35℃ |
| Dimensions (W × H × D) | Approximately 55 × 45 × 22 mm (without protruding parts, cord) |
| Cord Length | Approximately 1.5 m |

### ■ Battery

| | |
|---|---|
| Voltage | 3.7V |
| Battery Type | Lithium-ion |
| Capacity | 810 mAh |
| Dimensions (W × H × D) | Approximately 37.8 × 5.8 × 36.9 mm (without protruding parts) |

### ■ Video Cable

| | |
|---|---|
| Weight | Approximately ●● g |
| Cord Length | Approximately ●● cm |

# Customer Service

If you have questions about SoftBank handsets or services, please call General Information. For repairs, please call Customer Assistance.

### SoftBank Customer Centres

From a SoftBank handset, dial toll free at **157** for General Information or **113** for Customer Assistance

### SoftBank International Call Centre

From outside Japan, dial +**81-3-5351-3491** (International charges will apply to this call.)

Call these numbers toll free from landlines.

| Subscription Area | Service Centre | Phone Number |
|---|---|---|
| Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa, Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui | General Information | 0088-240-157 |
| | Customer Assistance | 0088-240-113 |
| Aichi, Gifu, Mie, Shizuoka | General Information | 0088-241-157 |
| | Customer Assistance | 0088-241-113 |
| Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama | General Information | 0088-242-157 |
| | Customer Assistance | 0088-242-113 |
| Hiroshima, Okayama, Yamaguchi, Tottori, Shimane, Tokushima, Kagawa, Ehime, Kochi, Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa | General Information | 0088-250-157 |
| | Customer Assistance | 0088-250-113 |