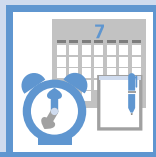


# Tools



<b>Osaifu-Keitai®</b> .....	<b>11-2</b>	<b>Voice Memo</b> .....	<b>11-15</b>
About Osaifu-Keitai® .....	11-2	Recording Your Voice .....	11-15
Using Osaifu-Keitai® .....	11-3	<b>Calculator</b> .....	<b>11-16</b>
Activating IC Card Lock .....	11-3	<b>Alarm</b> .....	<b>11-17</b>
<b>S! GPS Navi</b> .....	<b>11-5</b>	Setting Alarm .....	11-17
About S! GPS Navi .....	11-5	Canceling Alarm .....	11-18
Activating a Navi Appli .....	11-5	<b>Bar Code Reader</b> .....	<b>11-19</b>
Checking Current Location .....	11-5	Scanning Bar Codes .....	11-19
Using Location Navi (Japanese) .....	11-6	Checking Scanned Data .....	11-19
<b>Life History Viewer</b> .....	<b>11-7</b>	<b>Text Reader</b> .....	<b>11-21</b>
Life History Viewer Window .....	11-7	Scanning Text .....	11-22
Viewing Data in Chronological Order .....	11-8	Checking Scanned Text .....	11-22
<b>Schedule</b> .....	<b>11-9</b>	<b>Advanced Features</b> .....	<b>11-24</b>
Schedule Window .....	11-9	Osaifu-Keitai® .....	11-24
Saving Events to Schedule .....	11-9	S! GPS Navi .....	11-24
Checking Saved Events .....	11-10	Life History Viewer .....	11-24
Deleting Events .....	11-11	Schedule .....	11-25
<b>To Do List</b> .....	<b>11-12</b>	To Do List .....	11-25
Saving Tasks .....	11-12	Text Memo .....	11-26
Checking Saved Tasks .....	11-12	Alarm .....	11-26
Deleting Tasks .....	11-13	Bar Code Reader & Text Reader .....	11-27
<b>Text Memo</b> .....	<b>11-14</b>		
Saving Text Memos .....	11-14		
Deleting Text Memos .....	11-14		



## About Osaifu-Keitai®

"Osaifu-Keitai®" is a range of IC Card-based services used by Osaifu-Keitai® compatible handsets. Make purchases using e-money or e-ticketing. Hold handset up to a reader/writer to pay for your purchase.

## Osaifu-Keitai® Terms

<b>Osaifu-Keitai®</b>	Cellular phone equipped with "FeliCa" contactless IC card technology for reading and writing data by holding phone up to a reader/writer.
<b>IC Card</b>	An IC chip embedded in Osaifu-Keitai®-compatible handsets.
<b>Lifestyle-Appli</b>	SI Applications to use Osaifu-Keitai®. Some applications are preinstalled.

## Tip

- Data saved in IC Card varies by service content and usage history. Procedures to delete IC Card data vary by Lifestyle-Appli. Contact Osaifu-Keitai® service providers for details.
- Softbank is not liable for damage from accidental loss or alteration of IC Card data or settings.
- IC Card data can be misused if your Osaifu-Keitai® compatible handset is lost or stolen. Softbank is not liable for any resulting damages.

## Getting Started

### Downloading Lifestyle-Appli

Download Lifestyle-Appli via Internet website.  
· Lifestyle-Appli is saved to Data Folder.

### Registrations/Settings

Activate Lifestyle-Appli to complete registration or customize settings.  
· Make deposit into account, check payment records or balance, etc.

## Note

- Keep a copy of service passwords, customer service contact, etc. in a separate place.

## Downloading Lifestyle-Appli

**1** **Tools**   
**Osaifu-Keitai**   
**Lifestyle-Appli**   
**Download LifeApp** **YES**

**2** Select a Lifestyle-Appli   
 (twice)▶

- ▶ To Activate Lifestyle-Appli Right Away  
**YES** Select a Lifestyle-Appli
- ▶ To Activate Lifestyle-Appli Later  
**NO**

## Note

- Check the battery level before downloading Lifestyle-Appli. If the battery level is low, download may fail.
- If you replace USIM Card due to damage or loss, downloaded Lifestyle-Appli are no longer available.



## Activating Lifestyle-Appli

- 1 → **Tools** → → **Osaifu-Keitai** → → **Lifestyle-Appli** →



Lifestyle-Appli List

- 2 Select a Lifestyle-Appli →

### Note

- Keep a copy of service passwords, customer service contact, etc. in a separate place.

### Tip

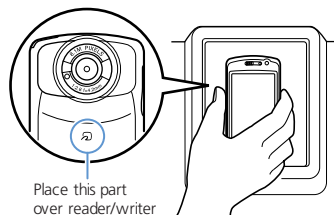
- Lifestyle-Appli is paused when a call arrives. When the call ends, a prompt with *Pause*, *Resume*, and *End* appears. Select *Resume* to resume the Lifestyle-Appli.
- To end Lifestyle-Appli:  
While running, → **End** →

## Using Osaifu-Keitai®

### Reader/Writer Transactions

- There is no need to activate a Lifestyle-Appli during transaction.
- Make sure battery is adequately charged.
- Transactions are possible even when handset power is off or during calls or Internet transmissions.

- 1 Hold up to a reader/writer → Check scan result on reader/writer display



Place this part over reader/writer

Hold handset parallel to the reader/writer. Try moving handset around if recognition is slow.

### Note

- Softbank is not liable for damages from accidental loss or alteration of IC Card data or settings.

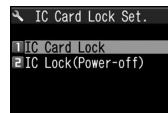
### Tip

- Data may be unreadable if a metal object, etc. is between and reader/writer.

## Activating IC Card Lock

Use this function to restrict access to and prevent unauthorized use of Osaifu-Keitai®.

- 1 → **Tools** → → **Osaifu-Keitai** → → **IC Card Lock Set.** →
- 2 Enter Security Code →



IC Card Lock Setting Window

- 3 **IC Card Lock** → → **ON** →   
 appears in Standby.

## Setting Operation of IC Card Lock after Power Off

- 1 [IC Card Lock Setting] window → **IC Lock (Power-off)** → → **Maintain** or **IC Card Lock ON** →



## Tip

- Alternatively, to set IC Card Lock:  
In Standby, press and hold **[3]**
- To cancel IC Card Lock:  
In Standby, press and hold **[3]** → Enter Security Code → **[0]**

## Remote Lock

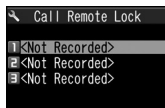
Call from a specified phone to activate Call Remote Lock.

## Saving Numbers to Activate Call Remote Lock

- 1** **[MENU]** → **Tools** → **[0]** → **Osaifu-Keitai** → **[0]** → **Call Remote Lock** → **[0]**

- 2** Enter Security Code → **[0]**

- 3** **ON** → **[0]**



Call Remote Lock Setting Window

## 4 <Not Recorded>

- ▶ **To Enter and Save Numbers**  
● → Enter phone numbers → ●
- ▶ **To save numbers from Phone Book, Redial or Received calls**  
**[F]** → **Look-up Address** → ● → **Phone Book, Redial or Received Calls** → ● (→ Search Phone Book → ●) → Select a number → ●
- ▶ **To save a Payphone number**  
**[F]** → **Payphone** → ●

## 5



## Tip

- To cancel Call Remote Lock:  
At Step 3, select **OFF** → ●

## Activating Call Remote Lock

- 1** Using one of the specified phones, call handset  
Send Caller ID.
- 2** Hang up after handset receives the call
- 3** Within three minutes, repeat **1 - 2** twice  
After the third Missed Call, IC Card Lock is set; a message announces IC Card Lock activation.

## Note

- If series is interrupted by another call, Missed Call count is reset. Start over from the beginning.

## More Features

### Advanced

Osaifu-Keitai®

- Check Lifestyle-Appli Properties
- Check Memory Status
- Delete a Lifestyle-Appli
- Edit Call Remote Lock Numbers
- Delete Call Remote Lock Numbers

(▶ P. 11-24)

### Customize

Osaifu-Keitai®

- Set Illumination for IC Card
- Delete all Lifestyle-Appli
- Set Whether to Enable Opening from Reader/Writer

(▶ P. 14-28)



## About S! GPS Navi

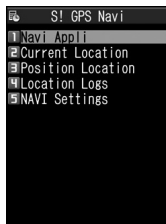
Use this GPS feature to find your location and routes to destinations.

### Note

- Positioning accuracy may be affected by GPS satellite/radio station signal strength.
- SoftBank accepts no liability for damages resulting from provided location information.
- S! GPS Navi applications may require subscription.
- Transmission fees apply, even when positioning fails.
- May incur high transmission fees.

## Activating a Navi Appli

- 1 MENU ⇒ Tools ⇒ ⇒ S! GPS Navi ⇒



S! GPS Navi Window

- 2 Navi Appli ⇒ ⇒ Select an application ⇒

### Tip

- To activate Navi appli from positioning for current location:  
[S! GPS Navi] window ⇒ Position Location ⇒ ⇒ Navi Appli ⇒ ⇒ Select an application ⇒

## Checking Current Location

Confirm your location by map.

- 1 [S! GPS Navi] window ⇒ Current Location ⇒

A confirmation appears. Select **Send** to allow location to be sent.

To disable confirmation, select **No Confirmation**.

- 2 Send ⇒

### Note

- This function is unavailable when **Send Location Info** is set to **Not Send**; change setting to **Confirm** or **Send**.

### Tip

- Alternatively, to check current location:  
[S! GPS Navi] window ⇒ Position Location ⇒ ⇒ Read Map ⇒



## Using Location Navi (Japanese)

Search for someone's location. Also determine approximate location of lost handset.

- Separate subscription required.

**1** [S! GPS Navi] window ➡ **NAVI Settings** ➡ ● ➡ **Location Navi** ➡ ● ➡ **Service Settings** ➡ ●

Follow onscreen instructions.

## More Features

### Advanced

#### S! GPS Navi

- Add Current Location to Phone Book
- Check Location Logs
- Use Location Logs
- Delete Location Log Records

(▶ P. 11-24)

### Customize

#### S! GPS Navi

- Set Default Navi Appli
- Begin Positioning Before/After Activating Map
- Save Map URL
- Edit URL Name
- Delete Map URL
- Set Map URL
- Set Location Information Send Method

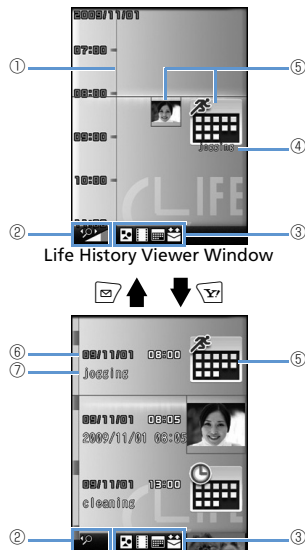
(▶ P. 14-28)



# Life History Viewer

View activities in chronological order.

## Life History Viewer Window



①	<b>Time Axis</b>
②	<b>Time Axis Zoom</b> Reduce/enlarge between 1-minute and 1-month increments 
③	<b>Data Type</b> Still image, Image data Video Schedule Received Sent Received & sent messages
④	<b>Data properties</b> Still image, image, Movie: No image Schedule: Schedule name Mail message (send/receive) history: The sender for the received mail, and the receiver for the sent mail
⑤	<b>Icon</b> Still image, image: Image thumbnail Movie: Schedule:  or other icons Mail message (send/receive) history: , ,  or other icons

⑥	<b>Date and time</b> Still image, image, movie: Shooting, Updating or Saving date and time Schedule: Start date and time Mail message (send/receive) history: Received/Sent date and time
⑦	<b>Title</b> Still image, image, movie: Title Schedule: Schedule name Mail message (send/receive) history: <ul style="list-style-type: none"> <li>• Sender for received mail</li> <li>• Receiver for sent mail</li> </ul>

### Tip

- Still images and images in JPEG format can be browsed.



## Viewing Data in Chronological Order

- 1 ⇒ **Tools** ⇒ ⇒ **Life History Viewer** ⇒



Life History Viewer Window

To reduce/enlarge scale of time axis, press or .

- 2 Select a data item ⇒



Life History Viewer Closeup Window

3

The function corresponding to the data type is activated and the data is opened.

## More Features

### Advanced

#### Life History Viewer

- Hide Some Items in Life History Viewer
- Update Life History Viewer

(▶ P. 11-24)

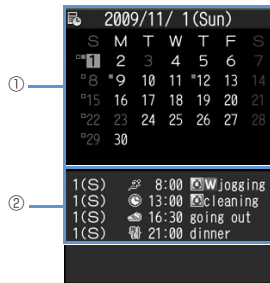




# Schedule

Save future events to Schedule. Set alarm to be activated at a specified time with message and animation appearing to remind you of the event. Saved events can be checked from Schedule window.

## Schedule Window



Schedule Window

1

**Calendar**  
Blue date: Saturdays  
Red date: Sundays, public and other holidays  
  
\_\_ Today  
☐ Events for the morning  
☒ Events for the afternoon

2

**Information Panel**  
Date, day of the week, content type icon, time and saved content  

- Content Type Icon  
 (or a user icon) Event  
 Holiday
- Event Repetition Icon  
☒ Daily event  
☒ Weekly event  
☒ Monthly event  
☒ Annual event  
☒ Event for over a day

## Saving Events to Schedule

1

2



Event Edit Window

3 Enter subject Select an icon

4 Enter start/end date and time

5 1 Time, Daily (☒)  
Weekly (☒) Monthly (☒) or  
Annually (☒) Put  
checkmarks to days of the week



# Schedule

**6** [Alarm] → [Select] → Select an alarm notification option → [Select] (→ Enter time)

**7** [Tone] → [Select] → Select an alarm tone type → [Select] (→ Select a folder → [Select] → Select an alarm tone → [Select])  
Folders are unavailable when *Clock Alarm Tone, Voice Announce* or *OFF* is selected.

**8** [Place] → [Select] → Enter place → [Select]

**9** [Details] → [Select] → Enter details → [Select] → [Enter]



Entered content appears when alarm sounds or vibrates.

## Alarm Notification

When the set time arrives, alarm sounds and animation appears (on Display) for approximately five minutes.

When handset is closed, press [MUTE] to stop alarm.

When handset is open, press any key to stop alarm. Press any key again to end notification message.

### Tip

- If the set alarm time arrives during a call, alarm tone sounds through earpiece.
- If a call arrives while alarm is sounding, alarm stops.

## Adding Holidays

**1** [Schedule] window → [Envelope] →

*Holiday* → [Select]

**2** [Date] → [Select] → Enter year, month and date → [Select]

**3** [Time] → [Select] → **1 Time or Annually** (Y) → [Select]

**4** [Content] → [Select] → Enter content → [Select]

**5** [Envelope]

## Setting Secret Entries

Set private events as secret entries.

- Activate Secret Mode or Secret Data Only Mode beforehand. (P. 4-7)
- Events set as secret entries are viewable only in Secret Mode or Secret Data Only Mode. (P. 4-7)

**1** [Event Edit] window → Enter items → [Envelope]

### Tip

- To cancel secret setting in Secret Mode or Secret Data Only Mode:  
[Event List]/[Event Details] → [Exit] → *Release Secret* → [Select] → YES → [Select]

## Checking Saved Events

**1** [MENU] → *Tools* → [Select] → *Schedule* →



Schedule Window

Press [VIEW] to toggle between weekly and monthly view.

**2** [Date] → Select a date with events →

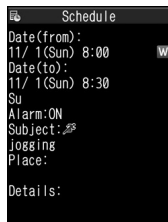


Event List



# Schedule

## 3 Select an event → ●



Event Details

## Deleting Events

### To Delete One Event

1 In [Event List], select an event or [Event Details] →

2 **Delete** → ● → **Delete This** → ●  
→ **YES** → ●

### To Delete Multiple Events

1 In [Schedule] window, select date, [Event List] or [Event Details] →

2 **Delete** → ● → **Delete selected**  
→ ●

## 3 Select an event → ●

Repeat this step to specify other events.

## 4 → **YES** → ●

### To Delete All Events Prior to a Specified Date

1 In [Schedule] window, select date, [Event List] or [Event Details] →

2 **Delete** → ● → **Delete Past** → ●  
→ **Select an item** → ● → **YES** → ●  
→ ●

## More Features

### Advanced

#### Schedule

- Sort Events by Icon
- Check Number of Saved Events
- Edit an Event
- Copy an Event
- Delete All Events
- Reset Holidays
- Search Information by Keyword

(▶ P. 11-25)

### Customize

#### Alarm

- Set Priority at Alarm Notification Time
- Change Alarm Tone

(▶ P. 14-2)



# To Do List

Save tasks to To Do List. Set Alarm to remind you of deadlines.

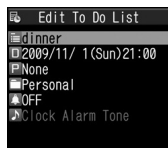
## Saving Tasks

1  $\Rightarrow$  **Tools**  $\Rightarrow$   $\Rightarrow$  **To Do List**  $\Rightarrow$

2  $\Rightarrow$  **New**  $\Rightarrow$

■ **To Edit a Saved Task**

$\Rightarrow$  Select a task  $\Rightarrow$   $\Rightarrow$  **Edit**  $\Rightarrow$



Task Edit Window

3  $\Rightarrow$   $\Rightarrow$  **Enter task**  $\Rightarrow$

Task appears when alarm time arrives.

4  $\Rightarrow$

► **To Enter Date Manually**

**Enter Date**  $\Rightarrow$   $\Rightarrow$  Enter due date and time  $\Rightarrow$

► **To Enter Due Date from Calendar**

**Choose Date**  $\Rightarrow$   $\Rightarrow$  Select a date on Calendar  $\Rightarrow$   $\Rightarrow$  Enter date/time  $\Rightarrow$

► **To Cancel a Due Date**

**No Date**  $\Rightarrow$

5  $\Rightarrow$   $\Rightarrow$  Select a priority level  $\Rightarrow$

6  $\Rightarrow$   $\Rightarrow$  Select a category  $\Rightarrow$

7  $\Rightarrow$   $\Rightarrow$  Select an alarm notification option  $\Rightarrow$  ( $\Rightarrow$  Enter time)

8  $\Rightarrow$   $\Rightarrow$  Select an alarm tone type  $\Rightarrow$  ( $\Rightarrow$  Select a folder  $\Rightarrow$   $\Rightarrow$  Select an alarm tone  $\Rightarrow$

Folders are unavailable when **Clock Alarm Tone**, **Voice Announce** or **OFF** is selected.

## Alarm Notification

When the set time arrives, alarm sounds and animation appears (on Display) for approximately five minutes.

When handset is closed, press to stop alarm.

When handset is open, press any key to stop alarm. Press any key again to end notification message.

## Tip

- If the set alarm time arrives during a call, alarm tone sounds through earpiece.
- If a call arrives while alarm is sounding, alarm stops.

## Checking Saved Tasks

1  $\Rightarrow$  **Tools**  $\Rightarrow$   $\Rightarrow$  **To Do List**  $\Rightarrow$



Task List

2 Select a task  $\Rightarrow$




Task Details



# To Do List

## Tip










- Overdue tasks are indicated by red status icons (e.g. ).

## Deleting Tasks

### To Delete One Task

- In [Task List], select a task or [Task Details] 
- Delete**   **Delete This**    
 **YES** 

### To Delete Multiple Tasks

- [Task List] 
- Delete**   **Delete selected**  
 
- Select a task   
Repeat this step to specify other tasks.
-   **YES** 

### To Delete All Completed Tasks

- [Task List] 
- Delete**   **Delete Completed**   **YES** 

## More Features

### Advanced

#### To Do List

- Sort Tasks by Category
- Change Order of Tasks
- Set Task Status
- Delete All Tasks

(▶ P. 11-25)

### Customize

#### Alarm

- Set Priority at Alarm Notification Time
- Change Alarm Tone

(▶ P. 14-2)



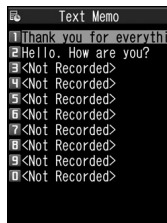
# Text Memo

Save short notes or messages as text memos.

- Saved text memos can be inserted in Schedule or in messages.

## Saving Text Memos

- 1 ⇒ **Tools** ⇒ ⇒ **Text Memo** ⇒



Text Memo List

- 2 **<Not Recorded>** ⇒ ⇒ Enter content ⇒

### ■ To Edit a Saved Text Memo

- ⇒ Select a text memo ⇒ ⇒ Edit content ⇒

## Deleting Text Memos

### To Delete One Text Memo

- 1 [Text Memo List] ⇒ Select a text memo ⇒
- 2 **Delete** ⇒ ⇒ **Delete This** ⇒ ⇒ **YES** ⇒

### To Delete Multiple Text Memos

- 1 [Text Memo List] ⇒
- 2 **Delete** ⇒ ⇒ **Delete selected** ⇒
- 3 Select a text memo ⇒   
Repeat this step to specify other text memos.
- 4 ⇒ **YES** ⇒

## More Features

### Advanced

#### Text Memo

- Save a Text Memo to Schedule
- Sort Text Memos by Category
- Check Text Memo Information
- Delete All Text Memos

(▶ P. 11-26)





# Voice Memo

Record voice for up to 20 seconds. Handset makes single recording and overwrites each time.

- See P. 3-6 and P. 3-20 for playing and deleting a recorded voice memo.

## Recording Your Voice

**1**  ⇒ **Tools** ⇒  ⇒ **Voice Memo**  
⇒ 

**2** **YES** ⇒  ⇒ **Record your voice**  
Speak into microphone after short beep sounds through earpiece.  
When remaining recording time reaches five seconds, a short beep sounds. When recording is finished, two short beeps sound. To stop recording, press .

### Tip

- Recording stops automatically when a call arrives, alarm goes off or another function is activated.
- See P. 3-5 for details on recording the other party's voice.



# Calculator

1  $\Rightarrow$  **Tools**  $\Rightarrow$   $\Rightarrow$  **Calculator**  
 $\Rightarrow$

2 **Enter numbers with Keypad**  $\Rightarrow$   
**Enter +, -,  $\times$  or  $\div$  with Multi Selector**

■ **To Calculate Negative Numbers**

$\Rightarrow$   $\Rightarrow$  Enter numbers with keypad  $\Rightarrow$

Enter +, -,  $\times$  or  $\div$  with Multi Selector

3

Result appears.

## Tip

- If the calculation result exceeds 10 digits, *.E* appears.

## Operations

Enter Number	-
+ (Add)	
- (Subtract)	
$\times$ (Multiply)	
$\div$ (Divide)	
= (Equal)	
Decimal Point	
Cancel Calculation	
Clear Number	

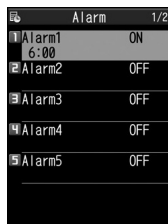




# Alarm

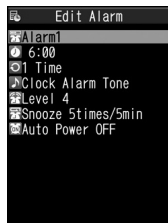
## Setting Alarm

1 ⇒ **Tools** ⇒ ⇒ **Alarm** ⇒



Alarm List

2 Select an alarm ⇒



Alarm Setting Window

3 ⇒ ⇒ **Enter title** ⇒

Title appear in Alarm message.

4 ⇒ ⇒ **Enter time** ⇒

5 ⇒ ⇒ **1 Time, Daily** () or **Select Day** () ⇒ (⇒ Put checkmarks to days of the week ⇒ )

6 ⇒ ⇒ **Select an alarm tone type** ⇒ (⇒ **Select a folder** ⇒ ⇒ **Select an alarm tone** ⇒ )  
Folders are unavailable when **Clock Alarm Tone**, **Voice Announce** or **OFF** is selected.

7 ⇒ ⇒ to adjust volume ⇒

8 ⇒ ⇒

▶ **To Set Snooze**

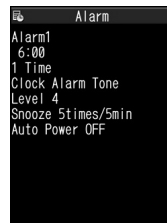
**ON** ⇒ ⇒ Enter number of activation times ⇒ Enter time interval

▶ **To Cancel Snooze**

**OFF** ⇒ ⇒ Enter ringing duration

9 ⇒ ⇒ **ON or OFF** ⇒ ⇒

■ **To View Alarm Entries**  
⇒ Select an entry ⇒



Alarm Details


## Alarm Operations

When the set time arrives, alarm activates and animation appears (on Display). When Auto Power is set to ON (Alarm Setting window), handset automatically turns on for alarm. Press to stop alarm tone with handset closed. Press any key to stop alarm tone with handset open.

When Snooze is set to **OFF**, press any key again to cancel alarm and return to previous window. When Snooze is set to **ON**, alarm tone repeats at the set interval. Press to cancel Snooze.



## Note


- When **Keypad sound** is set to **ON**, two short beeps sound if you:
  - Press a key, after canceling alarm (Snooze not set).
  - Press  while snooze is still set.
- Set the auto power-on function to **OFF** in Alarm Setting window and turn off handset, when you are near high-precision electronic devices or devices using weak signals, on an aircraft or in a hospital where handset use is prohibited.
- If a call arrives while alarm is sounding, alarm stops.
- If the alarm activation time comes during a call, alarm sounds from Earpiece. Snooze does not work even if it is set to **ON**.

## More Features

### Advanced

#### Alarm

- Cancel All Alarms
- Edit Alarm Settings

 P. 11-26

### Customize

#### Alarm

- Set Priority at Alarm Notification Time
- Change Alarm Tone

 P. 14-2

## Canceling Alarm

### 1 [Alarm List] ⇄ Select an alarm ⇄



Each time you press , alarm toggles between ON and OFF.

## Tip

- Alarm settings are retained even if alarm is canceled.



# Bar Code Reader

JAN codes and QR codes can be scanned by Bar Code Reader using handset camera.

## About JAN & QR Codes

### JAN Code

A bar code made of vertical lines (bars) with different widths and spaces in between, representing numbers. Handset can scan 8-digit (JAN8) and 13-digit (JAN13) bar codes.

### QR Code

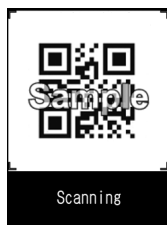
A two-dimensional code representing alphanumerics, kanji, kana or pictographs. Some QR codes are made up of several data areas that are scanned as individual QR codes and then automatically combined as one QR code.

## Scanning Bar Codes

- Position handset camera at a distance of 10 cm from the bar code.

**1** **Tools** **Bar Code Reader**

## 2 Frame the bar code in the scan viewfinder



Bar Code Scanning Window

Scanning starts automatically.

┐, ┌, └ and ┘ indicate the corners of the scan viewfinder.

Press to toggle zoom.

### ■ To Cancel Scanning

**OK**

### ■ To Scan a QR Code Made of Several Data Areas (QR Codes)

**OK** (twice) Scan a QR code

Repeat this step to scan other QR codes. All component QR codes must be scanned in order to access or save scanned data on handset.

### ■ To Turn On Light

Press again to turn off.

## 3 Check scanned data

### ■ To Discard Scanned Data

**CLEAR** **YES**

**4** **Store** **YES**

**OK**

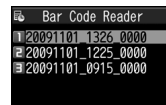
## Tip

- A JAN code/QR code must be accurately focused and be enlarged to fill the scan viewfinder.
- Scanning may take a while.
- Some bar codes may not be scanned depending on the size, version or print quality, or due to scratches, stains, damage or the reflection of light.

## Checking Scanned Data

**1** [Bar Code Scanning] window

**Reading Data List**



Scanned Bar Code Data List



## 2 Select an entry ➡ ●



Scanned Bar Code Data Details

### Tip

- Characters that are not supported by Bar Code Reader are replaced with spaces (blanks).

## More Features

### Advanced

#### Using Scanned Data

- Make a Call
- Compose a Message
- Access the Internet
- Save to Phone Book
- Save a Bookmark
- Copy Text
- Edit Title of Scanned Data
- Delete Scanned Data

(▶ P. 11-27)



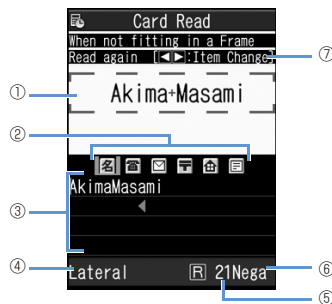
# Text Reader

Use Text Reader to scan printed text.

## Scan Modes

Card read	Scan name, phone number, e-mail address, postal code, address and memo printed on business cards, and save all scanned data collectively as a Phone Book entry.
Compose message	Scan address, subject or message text, and open Composition (S! Mail) window with the address, subject or message text entered.
URL	Scan URL, and access the page or save the URL to Bookmark.
Mail address	Scan e-mail address, and compose an S! Mail to the address.
Phone number	Scan phone number, and make a call to the number.
Free memo	Scan Japanese or English text, and save the text to Text Memo.

## Text Scanning Window



Text Scanning Window

①	Scan Viewfinder
②	Category Icons <ul style="list-style-type: none"> <li>Name</li> <li>Phone number</li> <li>E-mail address</li> <li>Postal code</li> <li>Address</li> <li>Memo</li> <li>To Address</li> <li>Subject</li> <li>Message text</li> </ul>
③	Scanned Text
④	Scan Mode
⑤	Remaining Number of Characters That Can be Scanned
⑥	Negative Mode <i>Nega</i> appears when <i>NEGA/POSI Mode</i> is set to <i>Negative Fix</i> .
⑦	Key Guidance



## Scanning Text

- Position handset camera at a distance of 10 cm from the text.

<Example> Scanning in *Card Read* mode

1 ⇒ **Tools** ⇒ ⇒ **Text Reader**

2 **New** ⇒ ⇒ **Card Read** ⇒



Text Scanning Window

3 ⇒ **Select a category icon** ⇒ **Frame text in the scan viewfinder**  
Press to toggle zoom in and zoom out.

4   
The text is scanned.  
The scanned text appears.

■ **To Rescan the Same Text**

⇒ ⇒ **YES** ⇒

■ **When Scanned Text Overflows Scanned Text Field**

⇒ to scroll the field

■ **To Scan Following Text**

⇒ ⇒ Frame text in the scan viewfinder (include several scanned characters of the preceding text) ⇒

■ **To Scan Another Item**

⇒ ⇒ ⇒ Select a category icon ⇒  
Frame text in the scan viewfinder ⇒

■ **To Turn On Light**

⇒

Press again to turn off.

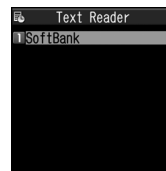
5

## Tip

- Text must be accurately focused and be enlarged to fill the scan viewfinder.
- When *Processing* ... appears, do not move handset.
- Handwritten text is not recognized.
- Text may not be recognized correctly when:
  - Faxed or copied text is scanned.
  - Decorated characters are scanned.
  - Spaces between characters are uneven.
  - Text is indistinguishable from the background.
  - Ambient lighting is inappropriate.

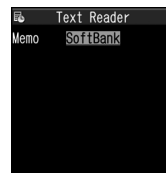
## Checking Scanned Text

1 ⇒ **Tools** ⇒ ⇒ **Text Reader**  
⇒ ⇒ **Reading Data List** ⇒



Scanned Text List

2 **Select an entry** ⇒



Scanned Text Details



## More Features

### Advanced

#### Scanning Text

- Correct Scanned Text
- Edit Scanned Text
- Set Printing Status of Text
- Set Guidance ON/OFF
- Set Vertical/Lateral Scan

▶ P. 11-27)

#### Using Scanned Data

- Make a Call
- Compose a Message
- Access the Internet
- Save to Phone Book
- Save a Bookmark
- Search Phone Book
- Save a Text Memo
- Copy Text
- Delete Scanned Data

▶ P. 11-27)



# Advanced Features

## Osaifu-Keitai®

### Start Here

[Lifestyle-Appli List] .....P. 11-3  
[Call Remote Lock Setting] window... P. 11-4

### Check Lifestyle-Appli Properties

[Lifestyle-Appli List] → Select a Lifestyle-Appli → → **Properties** → ●

### Check Memory Status

[Lifestyle-Appli List] → → **Memory Info** → ●

### Delete a Lifestyle-Appli

[Lifestyle-Appli List] → Select a Lifestyle-Appli → → **Delete** → ● → **YES** → ●

### Edit Call Remote Lock Numbers

[Call Remote Lock Setting] window → Select phone number → ● → Change phone number → ● → **YES** → ● →

### Delete Call Remote Lock Numbers

[Call Remote Lock Setting] window → Select phone number → → **Delete this** or **Delete All** → ● → **YES** → ●

## S! GPS Navi

### Start Here

[S! GPS Navi] window .....P. 11-5

### Add Current Location to Phone Book

[S! GPS Navi] window → **Position Location** → ● → **Add to Phonebook** → ● → **Phone** → ● → Select add method → ● (→ Search Phone Book → Select Phone Book → ● (twice)) → Edit items → (→ **YES** or **NO** → ●) (→ Enter entry number → ●)

### Check Location Logs

[S! GPS Navi] window → **Location Logs** → ● → Select a record → ●

### Use Location Logs

[S! GPS Navi] window → **Location Logs** → ● → Select a location log → → **Read Map browser, Read Map S! Appli, Go To, or Add to Phone Book** → ● → Follow onscreen instructions

## Delete Location Log Records

[S! GPS Navi] window → **Location Logs** → ● → Select a location log → → **Delete** → ●

- To Select **Delete This** → **Delete This** → ● → **YES** → ●
- To **Delete selected** → **Delete selected** → ● → Select logs → ● → → **YES** → ●
- To **Delete All** → **Delete All** → ● → Enter Security Code → ● → **YES** → ●

## Life History Viewer

### Start Here

[Life History Viewer] window ..... P. 11-8  
[Life History Viewer Closeup] window ..... P. 11-8

### Hide Some Items in Life History Viewer

[Life History Viewer] window / [Life History Viewer Closeup] window → → **Display setting** → ● → Select a data item → ● → Select an item → ● →   
 Only checked items appear in Life History Viewer window.





# Advanced Features

## Update Life History Viewer

[Life History Viewer] window / [Life History Viewer Closeup] window → → **Reload** → ●

## Schedule

### Start Here

[Schedule] window ..... P. 11-9  
 [Event Edit] window ..... P. 11-9  
 [Event List] ..... P. 11-10  
 [Event Details] ..... P. 11-11

### Sort Events by Icon

[Schedule] window, [Event List] or [Event Details] → → **Icon Display** → ● → Select an icon → ●

### Check Number of Saved Events

[Schedule] window → → **No. of Schedules** → ●

### Edit an Event

[Event List] / [Event Details] (→ Select an event) → → Edit each item →

## Copy an Event

[Event List] / [Event Details] → → **Copy** → ● → Enter start/end date and time → ● → Edit each item →   
 Repetition setting of an event is canceled when it is copied.

## Delete All Events

[Schedule] window, [Event List] or [Event Details] → → **Delete** → ● → **Delete All** → ● → Enter Security Code → ● → Select an item → ● → **YES** → ●

## Reset Holidays

[Schedule] window → → **Reset Holiday** → ● → **YES** → ●

## Search Information by Keyword

[Event Details] → → **Quick Search** → ●

- To Enter a Keyword  
 → **Enter Keyword** → ● → Enter keyword → ● → or → ● → Select an item from search results → ●
- To Enter a Keyword with Quote Keyword  
 → **Quote Keyword** → ● → **Subject, Details or Place** → ● → Move cursor to head of keyword to search → ● → Move cursor to last character of keyword to search → ● → or → ● → Select item from results → ●
- To Select a Keyword from Previous Searches  
 → **History** → ● → Select keyword → ● → or → Select item from results → ●

## To Do List

### Start Here

[Task List] ..... P. 11-12  
 [Task Details] ..... P. 11-12

### Sort Tasks by Category

[Task List] → → **Category Display** → ● → Select a category → ●



# Advanced Features

## Change Order of Tasks

[Task List] → [⌂] → **Sort/Filter** → ● →  
Select a criterion → ●

## Set Task Status

[Task List] / [Task Details] (→ Select a task)  
→ [⌂] → **Change Status** → ● → Select a  
status → ●

👉 The set status is indicated by the status icon  
in Task List and in Task Details.

👉 When **Completion** is set as status, enter the  
completion date.

## Delete All Tasks

[Task List] → [⌂] → **Delete** → ● → **Delete  
All** → ● → Enter Security Code → ● →  
**YES** → ●

## Text Memo

### Start Here

[Text Memo List] ..... P. 11-14

### Save a Text Memo to Schedule

[Text Memo List] → Select a text memo →  
[⌂] → **Edit Schedule** → ● → Enter each  
item → [⌂]

👉 Entered text appears in the Details field when  
Event Edit window is opened.

### Sort Text Memos by Category

[Text Memo List] → Select a text memo →  
[⌂] → **Category** → ● → Select a category  
→ ●

### Check Text Memo Information

[Text Memo List] → Select a text memo →  
[⌂] → **Text Memo Info** → ●

### Delete All Text Memos

[Text Memo List] → [⌂] → **Delete** → ● →  
**Delete All** → ● → Enter Security Code →  
● → **YES** → ●

## Alarm

### Start Here

[Alarm List] ..... P. 11-17

[Alarm Details] ..... P. 11-17

### Cancel All Alarms

[Alarm List] / [Alarm Details] → [⌂] →  
**Release All** → ● → **YES** → ●

### Edit Alarm Settings

[Alarm List] / [Alarm Details] (→ Select an  
alarm) → [⌂] → Edit each item → [⌂]



# Advanced Features

## Bar Code Reader & Text Reader

### Start Here

[Scanned Bar Code Data List] .....	P. 11-19
[Scanned Bar Code Data Details] .....	P. 11-20
[Text Scanning] window .....	P. 11-22
[Scanned Text List] .....	P. 11-22
[Scanned Text Details] .....	P. 11-22

## Scanning Text

### Correct Scanned Text

[Text Scanning] window → Scan text → ☺  
to move cursor to the character you want  
to correct → Press the number key  
corresponding to the correct character on  
the suggestion list

☞ Press **[X]** to toggle upper case and lower  
case.

### Edit Scanned Text

[Text Scanning] window → Scan text →  
**[F]** → **Edit** → ● → Edit text using keypad

☞ To cancel editing and return to scanned text,  
press **[F]**, select **Select Recog. Data** and  
then press ●.

### Set Printing Status of Text

[Text Scanning] window → **[F]** →  
**NEGA/POSI Mode** → ● → **Auto setting**,  
**Positive Fix** or **Negative Fix** → ●

☞ Set to **Positive Fix** when dark-colored text is  
printed on a light-colored background.

☞ Set to **Negative Fix** when light-colored text  
is printed on a dark-colored background.

### Set Guidance ON/OFF

[Text Scanning] window → **[F]** →  
**Guidance OFF** or **Guidance ON** → ●

### Set Vertical/Lateral Scan

[Text Scanning] window → **[F]** → **Vertical  
Writing** or **Lateral Writing** → ●

## Using Scanned Data

### Make a Call

[Scanned Bar Code Data Details] / [Scanned  
Text Details] → Select a phone number →  
**[F]** → **Dialing** → ● → **Voice Phone** or  
**Video Call** → ● → **Dial** → ● → Talk →  
**[END]** to end call

### Compose a Message

[Scanned Bar Code Data Details] / [Scanned  
Text Details] → Select an e-mail address →  
**[F]** → **Create S! Mail** → ● → Compose  
and send S! Mail

### Access the Internet

[Scanned Bar Code Data Details] / [Scanned  
Text Details] → Select a URL → **[F]** →  
**Internet** → ● → **YES** → ●

### Save to Phone Book

[Scanned Bar Code Data Details] / [Scanned  
Text Details] → Select an item → **[F]** →  
**Add to Phone Book** → ●

- To Select **Phone**  
→ **Phone** → ● → Select store method →  
● (→ Search Phone Book → Select an entry  
→ ● (twice)) → Edit each item → **[F]** →  
**YES** or **NO** → ● (→ Enter entry number →  
●)
- To Select **USIM**  
→ **USIM** → ● → Select store method →  
● (→ Search Phone Book → Select an entry  
→ ● (twice)) → Edit each item → **[F]** →  
**Overwrite** or **Add** → ● (→ **YES** → ●)



# Advanced Features

## Save a Bookmark

[Scanned Bar Code Data Details] / [Scanned Text Details] → Select a URL → → **Add Bookmark** → ● (twice) → Select a folder → ●

## Search Phone Book

[Scanned Text Details] → Select an item → → **Search Phone Book** → ● → Search Phone Book

## Save a Text Memo

[Scanned Text Details] → Select an item → → **Add to Memo** → ●

## Copy Text

[Scanned Bar Code Data Details] / [Scanned Text Details] → → **Copy** → ● → Select beginning of characters → ● → Select end of characters → ●

## Edit Title of Scanned Data

[Scanned Bar Code Data List] → Select an entry → → **Edit Title** → ● → Edit title → ●

## Delete Scanned Data

[Scanned Bar Code Data List] / [Scanned Text List] → Select an entry →

- To Select *Delete This*  
→ *Delete This* → ● → YES → ●
- To Select *Delete All*  
→ *Delete All* → ● → Enter Security Code  
→ ● → YES → ●