Camera

Before Using Camera	6-2
Image File Formats	6-2
Notes	
Camera	6-3
Camera Display Indicators	6-4
Pictures/Videos	6-6
Capturing Still Images (Camera Mode)	6-6
Recording Videos (Video Camera Mode)	6-7
Functions Available while Shooting	6-7
Focus Functions	6-11
Changing Focus Settings	6-11
Auto Focus Lock	6-12
Viewing Saved Images	6-12

6

Before Using Camera

942P features approximately 8.1 Mega Pixel CMOS Auto-focus Camera capable of capturing still images and videos.

• Use Variety Photo Viewer (P.10-24) for viewing still images or slideshow.

Image File Formats

Still images/videos are saved to Data Folder.

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

• To save to microSD Card, change Storage setting (P.18-17, P.18-18).

Notes

- Remove dust/debris from lens cover with a soft cloth.
- Handset movement may blur images especially in dark places; hold handset firmly.
- Capturing/saving images immediately after handset has been left in a hot place may affect image quality.
- Exposing lens to direct sunlight may affect image quality.
- While Camera is active, Photo light illuminates or flashes. Photo light cannot be turned off.

Shutter Click

Shutter click sounds at fixed volume even in Manner Mode.

• To change shutter click sound: F.18-17, P.18-18

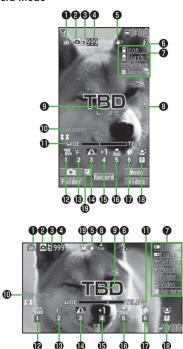
Camera

Press
in Standby to activate Camera. Press and hold
to activate Video Camera. Use Flash when shooting in dark
locations.

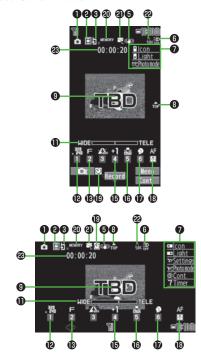
Note

- Alternatively, to activate Camera:
 - · From Main Menu ▶ Camera ▶ Camera or Video Camera
 - · Press and hold (a)
 - Open handset to Horizontal Open Position from Standby (Horizontal View: ☐ P.18-14)
- Camera is not available when battery is low.
- Incoming calls, Alarm and low battery cancel Camera. Captured images/ recorded videos are retained. Save data when Camera restarts.
- When left in Viewfinder for three minutes, Camera is canceled and previous window returns.

Camera Mode



■ Video Camera Mode



6

Camera

	tem	Description	Operation
Photo mode (⊈ P.6-9)	Intelligent Auto Normal Scene My original set. (For Scene/My original set., indicators may vary depending on setting.)	Press and hold □ [□ → Select a mode (→ For Scene/My original set., select an item)
2 CHG Camera-	mode	Camera mode ☐ Video camera mode ☐ / ☐ / ☐ Action mode (Auto/ Auto bracket/Manual) (Cont. shooting set.: ☐ P.6-6)	© [Video/Cont./Camera] ■ Toggle Action mode (☐ P.6-10)
3 Storage setting	g	☐ Phone ☐ microSD Card	9
4 No. of frames		Show number of remaining frames	_
6 Img. stabilizer		Correct camera shake	(⊈ P.18-17, P.18-18)
6 Flash setting (Still image)	∡ Auto 🕏 Forced ON 🍱 Always light ON 🙆 Forced OFF	▼
Photo light set	ting (Action/Video)	ON E OFF	
Key Guidance		Show key operation guidance	_
Top indicator		Indicate vertical direction	_
Focus Guide		Auto focus guide ## AF tracking guide	_
Auto shutter ¹	(⊈ P.6-7)	Love shutter (Sweetheart) Love shutter (Friends) Group shutter (Group)	#
Zoom bar		Indicate zoom level (P.6-8)	☑/ ☑ zoom in/out ● Long press: continuous zoom
		Show image size (P.6-8)	→ Select a size
1 Image quality	?	N Normal F Fine SF Super fine	② → Select a mode
High sensitiv. ²		ON OFF	③ → Select ON/OFF
Brightness ²		Adjust brightness (Level -3 to +3)	④ → Select a level
1 White balance	2	🔛 Auto 🗱 Fine 🔼 Cloudy 🖈 Light bulb 💥 Fluorescent light	5 → Select a mode
● Scene ²		Portrait	6 → Select a scene
1 Focus² (1 P.6	5-11)	Face Detection AF Auto Close-up Landscape AF tracking	Select a mode
Auto timer		(⊆ P.6-7)	7 → Toggle ON/OFF
Memory capacitation	city bar	Indicate memory status (appears in red when memory is full)	_
File size settin	g	☐ Mail restrict'n(S) ☐ Mail restrict'n(L) 🚨 Long time	(□ P.18-18)
Movie type se	t	Record video without audio	(□ P.18-18)
Recordable tir	ne	Indicate recordable time	_

Pictures/Videos

- Confirm battery strength (1 P.1-11) and memory (1 P.18-17, P.18-18) before recording. When battery is low, video cannot be recorded.
- Captured images and videos are automatically saved to Data Folder. To select save location each time, turn *Auto save set* to *OFF* (☐ P.18-17, P.18-18).
- Operation descriptions are based on Portrait View.

Note

• For capturing images by (a), press firmly.

Capturing Still Images (Camera Mode)

- 1 or press and hold (a) Picture Viewfinder appears.
- **2** Frame subject



Picture Viewfinder

- 3 [Record], or (•) to capture the image Shutter click sounds at fixed volume. Image is automatically saved.
 - When Focus is set to Face Detection, Auto or AF tracking, Camera automatically focuses on subject before capturing image.
- 4 to exit

 Return to Standby.

Continuous Shooting

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

- Prame subject → [Record], or (•)
 Images are automatically saved.
 - When Focus is set to Auto, Camera automatically focuses on subject before capturing image.
 - To stop shooting halfway: 2009

Recording Videos (Video Camera Mode)

- 1 Press and hold Video Viewfinder appears.
- 2 Frame subject
- **3** [Record], or (♠) to start recording

Tone sounds and **OREC** appears.

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



Video Viewfinder

4 • [Stop], O or (a) to end recording

Video is automatically saved.

- Recording stops automatically at maximum recording time.
- 5 to exit

 Return to Standby.

Note

Functions Available while Shooting

From Camera mode:

Action mode:

Note: Camera mode: Ca

Auto Timer

- > Σ / [Menu] \rightarrow *Auto timer* \rightarrow *ON* \rightarrow Enter time (seconds) \rightarrow [o] [Record], o or (a) (\rightarrow For video, [o] [Stop], o or (a))
- Auto timer tone sounds. After set period of time, shutter is released and recording starts.
- When Auto timer is active, [[Quit] or or to return to Viewfinder without canceling Auto timer.
- Auto timer is not available when *Cont. shooting set.* is set to *Manual*.

Auto Shutter (Camera Mode Only)

Shutter automatically releases upon detecting number of people or distance between people (When Photo mode is set to *Intelligent Auto* or *Focus* is set to *Face Detection*).

> [Yr] [Menu] → Auto shutter → Select an item (See below)

Item	Operation/Description
OFF	Cancel Auto shutter setting
Love shutter	Shutter releases when two faces move close together. > Friends or Sweetheart • When Sweetheart is set, distance between two faces is closer than Friends.
Group shutter	Camera detects up to five faces. When more people are in frame, Auto timer activates and shutter releases in three seconds. > Select number of people

 Alternatively, capture still images by [Record], ① or (a) even when Auto shutter is set (Auto timer activates for Group shutter.).

Zoom

- > (zoom in) or (zoom out) to adjust zoom → (Record),
- For continuous zoom: Press and hold
- Zoom is available during video recording.
- Zoom may change image quality.
- Maximum zoom levels per image size are as follows.
 Maximum zoom levels in Horizontal Open Position are indicated in () if different from those in Normal Position.

Camera mode	Size	Zoom level	Zoom Ratio*
Camera	M8 Nate	1-21	2.6x
(High sensitiv.:	IIII 6M Wide	1-21	2.6x
OFF)	1944 2592 5M	1-21	2.6x
	. 温 . 3M	1-21	2.6x
	2M Wide	1-21	2.6x
	1200 2M	1-21	2.6x
	Stand-by	1-21	2.6x
	"₩ VGA	1-21	2.6x
	. 蜵 QVGA	1-31	5.1x
	" ₩ QCIF	1-31	8.5x
	. 腊 Sub-QCIF	1-31	12.8x
Camera	1200 *1600 2M	1-21	2.6x
(High sensitiv.:	Stand-by	1-21	2.6x
ON)	"₩ VGA	1-21	2.6x
	. 端 QVGA	1-31	5.1x
	⊋¦¦¦¦ QCIF	1-31	8.5x
	. 器 Sub-QCIF	1-31	12.8x

Camera mode	Size	Zoom level	Zoom Ratio*
Continuous	"蜵 VGA	1-21	2.6x
shooting	. 弸 QVGA	1-31	5.1x
	ູ 깪 QCIF	1-31	8.5x
	、	1-31	12.8x
Video camera	"蜵 VGA	1-21	1.9x
(Img. stabilizer:	、雖 HVGA Wide	1-21	1.9x
Auto)	"	1-31	2.9 (3.8)x
	" 噅 QCIF	1-31	5.2 (6.4)x
	引引 Sub-QCIF	1-31	7.2 (9.6)x
Video camera	"昢 VGA	1-21	2.6x
(Img. stabilizer:	、雖 HVGA Wide	1-21	2.6x
OFF)	"	1-31	3.8 (5.1)x
	" 噅 QCIF	1-31	7.0 (8.5)x
	ৢ¹╬ Sub-QCIF	1-31	9.6 (12.8)x

^{*} Values are approximates.

Use Flash/Photo Light

Select a Flash/Photo Light setting.

> In Picture Viewfinder, [\$\overline{\pi}\$][Menu] → Flash setting → Select an item (See below)

Item	Operation/Description
Auto	Flash goes off automatically in low-light situations.
Forced ON	Flash always goes off when capturing images.
Always light ON	Photo Light illuminates.
Forced OFF	Flash/Photo Light is disabled.

- > In Continuous Shooting/Video Viewfinder, ∑r][Menu] → Photo light set.
 → ON or OFF
- Flash/Photo light is not available when battery is low.
- When Camera is ended while a setting other than Forced OFF is set, Flash setting is changed to Auto next time Camera activates. When Forced OFF is set, setting remains.
- Even if Forced OFF (Flash setting) or OFF (Photo light set.) is set, Photo light illuminates or flashes when Camera is active or during shooting.
- When Photo mode is set to Intelligent Auto, Forced ON cannot be set.
- When using flash, maintain an appropriate distance from subject of 40 to 100 cm.
- When image is captured at close range or your hand is too close to Flash/Photo Light, image color and brightness may differ in appearance from actual subject.

■ Set Photo Mode According to Scene

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

<u> </u>	,
Item	Operation/Description
Intelligent	Automatically switch Photo mode according to occasion
Auto	(in Camera mode)
	 Indicator is animated when mode changes (Example: Close-up).
	 Mode does not change after Auto Focus Lock. Cancel Auto Focus Lock.
Normal	Capture an image in normal mode
Scene	Adjust brightness and color tone according to scene
	> Select an item
My original	(□ P.6-10)
set.	

■ Change Continuous Shooting Settings

 $> [Menu] \rightarrow Cont.$ shooting set. \rightarrow Select an item (See below)

Item	Operation/Description
Action mode	> Select an item
	· Auto: Capture multiple still images automatically*
	· <i>Manual</i> : Capture one by one manually
	· Auto bracket: Capture nine different still images
	automatically
Shot interval	Select an interval when Action mode is set to Auto
	> Select an interval
Shot number	Set number of images when <i>Action mode</i> is set to <i>Auto</i>
	or <i>Manual</i>
	> Select a number

- * Savable number of images is as follows:
 - · VGA (480×640): 4
- · QVGA (240×320): 5 to 10
- · QCIF (144×176): 5 to 20
- \cdot Sub-QCIF (96×128): 5 to 20

Save as Original Setting

> Press and hold ☑ → *Photo mode MyOriginal* → Follow the steps (See below)

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

• Save up to three settings each in Camera mode and Action mode.

Focus Functions

Changing Focus Settings

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

Select a focus setting to suit the subject/occasion (Unavailable when Photo mode is set to Intelligent Auto).

- Face Detection: Focus locks on faces (Camera mode/Video camera mode only)
- Auto: Auto focus
- Close-up: Focus for close-ups
- Landscape: Focus on distant landscapes
- AF tracking: Focus on moving subject (Camera mode only)
- 1 🛮 In Picture/Video Viewfinder, 👅

Note

- Camera focuses on subject at a distance of over 10 cm.
- When Photo mode is set to *Intelligent Auto*, toggle current focus setting and AF tracking by .
- While Camera is focusing, Focus sound is heard in the following situations:
 - \cdot When Focus setting is set to $\emph{AF tracking}$
 - · When Photo mode is set to *Intelligent Auto*
 - · During video recording

Face Detection

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

AF Tracking

Position AF tracking guide on subject and press ②. Yellow AF tracking guide appears and tracks moving subject while adjusting focus and exposure for subject. During AF tracking, press ③ [Record], ③ or ① (⑤) to lock focus on subject and capture an image.

- Alternatively, press (a) halfway to lock focus, then (a) to capture an image
- To cancel AF tracking: Q or @
- When Camera is unable to track subject (e.g. when subject is out of Viewfinder), AF tracking is canceled.
- Depending on situation, AF tracking may track unintended subject.
- AF tracking is not available when Auto shutter is in use or certain image size is set.

Auto Focus Lock

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

- 1 In Picture/Video Viewfinder, (2), (**) or (1) halfway
 - ① When in focus, handset sounds.
 - ② Focus Guide turns green, and focus is locked.
 - When out of focus, Focus Guide turns red.
 - To cancel focus locked by ② or ※:
 - To cancel focus locked by (□): Release finger from (□)
- 2 Determine composition
- 3 Capture image in selected camera mode (Camera mode: ☐ P.6-6/Action mode: ☐ P.6-6/Video camera mode: ☐ P.6-7)
 - In Step 1, press (a) halfway to lock focus, then press (a) firmly to shoot.

Viewing Saved Images

Main Menu Camera

- 1 Open Pictures
 - **Pictures**
 - Open Videos
 Videos
- Select a folder
- 3 Select a file



Example: Pictures

- Open Pictures Saved on microSD Card
- > In Step 1, *Pictures* → [microSD] → Select a folder
- Open Videos Saved on microSD Card
- > In Step 1, *Videos* → (microSD) → Select a folder
- Check Still Images in Picture Viewfinder
- > In Picture Viewfinder, (☆)[Folder]
- To return to Picture Viewfinder: [7]
- Tip
- ●Editing Still Images (P.10-11)

.

Mobile Widget

Mobile Widget (Japanese)	7-
Using Widgets	
Pasting Widgets to Standby	
Activating Widgets	
Downloading Widgets	7-
Arranging Widgets in Standby	7-

Mobile Widget (Japanese)

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

• Activating Mobile Widget enables Touchpad. Touchpad Indicators illuminate (Touchpad Operations: P.1-23, P.1-24).

Network Widget

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

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

Show/Hide Widget

> In Standby,

- Settings Set Touchpad to Activate for Web Browser/Mobile Widget (**△** P.18-7)
 - Deactivate Auto Update Activate Auto Roaming Abroad
 - ●Hide Confirmation when Roaming Abroad ●Forbid Sending/ Receiving Cookies Delete Cookies Change Pointer Speed (**⊈** P.18-19)

Using Widgets

Pasting Widgets to Standby

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

- - Widget List appears.
- Highlight a widget \rightarrow \square [Paste] \rightarrow Select a sheet
- to move to target location \rightarrow \bigcirc
- Delete Widgets from Standby Display
- > Main Menu ► Widget ► Settings ► Delete Content
 - ► Select a sheet ► Check Contents to delete ► □ [Release] ► YES

Note

- Alternatively, Main Menu
 Widget
- ► Widget Contents or Main Menu ► Data Folder
- **▶ Widget** to select widgets
- When saving widgets from microSD to Standby, do not remove microSD Card.

Activating Widgets

Selecting Widgets in Standby

- 1 In Standby (widgets shown), onter () appears.
 - To disable pointer: or or

Follow onscreen instructions.

Toggle Sheets

> In Standby, 🗑 → 👸 [Back] or 📭 [Forward]



Selecting Widgets from Widget List

- Widget List appears.
- **?** Select a widget → •



Widget List

Move Widgets in List

> M → Highlight a widget → [Move] → to determine a target location → [OK]

Downloading Widgets

Main Menu ► Widget

1 Widget Store

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

Installing Widgets

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

- > In download completion window, [Y7] [Menu] → Install
- Once installation is completed, widgets appear in Widget List. Widget folder in Data Folder includes widgets that are not yet installed.

Note

- Alternatively, Main Menu ▶ Widget ▶ Widget Contents
 - **▶** Download Widget **▶** YES or Main Menu **▶** Data Folder
 - ► Widget ► Download Widget ► YES to download

Arranging Widgets in Standby

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

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

News/Entertainment

S! Information Channel/Weather (Japanese)	8-2
Registering/Canceling	8-2
Using S! Information Channel	8-2
Using Weather Indicator	8-3
Option Menu Items	8-4
S! Quick News (Japanese)	8-4
Registering S! Quick News Items	8-4
Opening New Information	8-5
E-Books (Japanese)	8-6
Blogging	8-7
Saving Blog Details	8-7
Posting to Blogs	8-7
Blogging Functions	8-8

8

S! Information Channel/Weather (Japanese)

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

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

Registering/Canceling

Main Menu ► News/Entertainment ► S! Info Ch./Weather

1 Register/Cancel → YES

Handset connects to the Network.
Follow onscreen instructions

Using S! Information Channel

• Up to seven updates are saved.

Viewing New Information

When information arrives, $\frac{1}{N}$ and Event Indicator appear in Standby.

- 1 In Standby, → ★ to move pointer → Select Event Indicator
- 2 [Select]

Follow onscreen instructions.

● Option Menu Items (🖆 P.8-4)



Manually Retrieve Information

Select Event Indicator "Failed to download"

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

Delete Information

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

Note

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

Viewing Previously Received Information

Main Menu ► News/Entertainment ► S! Info Ch./Weather

- Delete History
- > Main Menu ▶ News/Entertainment ▶ S! Info Ch./Weather ▶ History ▶ (Highlight a history) ▶ ☑ [Menu] ▶ Delete or Delete all ▶ YES (▶ For Delete all, enter Phone Password)

Using Weather Indicator

Weather Indicator for current forecast area appears in Standby.

Viewing New Information

Event Indicator and Weather Indicator appear for weather updates.

2 • [Select]

Information appears. Follow onscreen instructions.

● Option Menu Items (ピテP.8-4)



Weather Indicator

Indicators are updated periodically.

Example: Clear, To Rain later thunderstorm,

Cloudy with occasional snow, etc.

 See Weather Indicator List (P.19-24) for a complete list of indicators.

Manually Update Weather Indicator

Select Event Indicator "Failed to download"

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

Hide Event Indicator

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

Note

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

Hiding Weather Indicator

Main Menu ► News/Entertainment ► S! Info Ch./Weather

► Weather Indicator ► Display Settings

1 OFF

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

Option Menu Items

Open information and press [Y7] [Menu] for these options.

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

^{*} Linked with Font Size setting in Internet option menu.

S! Quick News (Japanese)

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

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

Registering S! Quick News Items

 Register a total of up to five items for Quick and General news and one item for Special news.

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

Add News → YES

Yahoo! Keitai connects and contents list appears.

2 Select an item
Follow onscreen instructions.

Opening New Information

Viewing New Information in Standby

When new information is received, appears in Standby.

- 1 In Standby,
 → to move pointer → Select ticker
- 3 Select information Details appear.

Tip



- Show Only Unread Items in Standby Change Marquee Speed
- ●Hide S! Quick News ●Image Download (P.18-19)

Opening S! Quick News List

Main Menu ▶ News/Entertainment ▶ S! Quick News ▶ S! Quick News List

- 1 Select an item
 Content list appears.
- 2 Select information
 Detailed information appears.
- **3** To connect to the Network, select a title → YES
- Update Manually
- > In Step1, [Yr] [Menu] → Update or All Update → YES
- View Summary
- > In Step 1, highlight information → [Y][Menu] → Summary Display
- Delete Registered Items
- > In Step 1, (highlight information →) [**y**] [**Menu**] → **Delete** or **All Delete** → **YES** (→ For **All Delete**, enter Phone Password)

Note

- Alternatively, Main Menu News/Entertainment
 - ► S! Quick News ► Settings ► Del S! Quick News List
 - > YES to delete all information

Tip

●Automatically Update S! Quick News List ●Delete S! Quick News Information (ピラ P.18-20)

E-Books (Japanese)

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

- Digital Media Viewer, BookSurfing® and e-Book Viewer are S! Appli.
- Download Content Keys (P.10-5) to read BMO/CCF/XMDF files.
- Some copy protected files have extensions different from the ones below.

Application	File Format
Digital Media Viewer	BMO (.bmo)
BookSurfing®	CCF (.ccf)
e-Book Viewer	XMDF (.zbf, .zbk, .zbs)

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

Main Menu ▶ News/Entertainment

- 1 Digital Media Viewer, BookSurfing or e-Book Viewer
 - See application Help menu for usage information.

Note

- Launch each viewer via S! Appli, or select a file from Books in Data Folder.
- When purchasing a new handset, move BMO/CCF/XMDF files via microSD Card. However, if BMO/CCF/XMDF files are copy protected, Content Keys backup may be needed (P.10-24). Some contents require another Content Key after being moved/copied to a new handset or can not be moved/copied at all.

Blogging

Save blog details to update or view blogs.

• Save up to 20 blog details.

Saving Blog Details

Main Menu ▶ News/Entertainment ▶ Post Blog

1 <u>™</u>[New] → Select an item (See below)

Item	Operation/Description	
Service name	Save a blog service name > Enter a service name	
Blogger address	Save a mail address for posting to a blog by mail > Enter a mail address	
Mail title	Save a title to enter automatically when posting to a blog by mail >Enter a title	
Yahoo! Keitai URL	Save a URL for posting to a blog from Yahoo! Keitai > Enter a mail address	
PC Site Browser	Save a URL for posting to a blog from PC Site Browser > Enter a mail address	

7 ⊠[Finish]

Posting to Blogs

Main Menu ▶ News/Entertainment ▶ Post Blog

Post by Mail

Highlight an entry \rightarrow \bigcirc [Post] \rightarrow Compose a message (\square From Step 4 on P.14-4) \rightarrow \square [Send]

Post from Yahoo! Keitai/PC Site Browser

Highlight an entry → ☑ [To site] → By Yahoo! Keitai or By PC Site Browser → YES

Handset connects to the Network and website appears. Follow onscreen instructions.

Post Images to Blogs

- > While captured image is open, or from Data Folder, select an image → [**Y**/[**Menu**] → **Post blog*** → Follow Step 1 above
- * When *Post blog* does not appear in sub menu, function is unavailable (e.g. when sub menu is opened from [more in Picture Viewfinder).
- Set Auto save set (P.18-17) in Camera menu to OFF to capture and post images directly.

Blogging Functions

From ▶ Main Menu ▶ News/Entertainment ▶ Post Blog

Edit Entries

> Highlight an entry → [Edit] → Edit

Delete Entries

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

Delete all	Select an item (see Select)	
Item	Operation/Description	
Delete this	> YES	
Delete selected	> Check entries → [Finish] → YES	
Delete all	> Enter Phone Password → YES	

9

Music Player

Overview	9-2
Saving Music	9-2
Downloading Chaku-Uta Full®	
Saving Music Files by Using SD Audio	9-3
Transferring WMA Files	9-4
Using Music Player	9-5
Playback Window Indicators	9-5
Playing Music	
Playback Window Operations	9-7
Functions while Playing Files	9-8
Chaku-Uta Full®/WMA List	9-9
Using Play List	9-10
Diam Link	0.11

Overview

Play music saved on handset/microSD Card.

• Play List: 🔁 P.9-10

Notes

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

Music Illumination

- Notification Light illuminates when playback starts. When playback starts during charging, Music Illumination lights before Charging Indicator.
- To turn off light, set *Music* to *OFF* in Notification Light setting (**⊈** P.18-10).



●Use Bluetooth® Device for Listening to Music (P.11-10)

Saving Music

Save Music to play on Music Player.

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

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

Copy Protected Files

Copy protected files may not play, be saved or forwarded. To play a copy protected file, obtain Content Key (P.10-5). Confirm file expiry date or usage limitations (Music info: 🗲 P.9-8).

Saving Music Files on PCs

When saving music files for use with 942P, observe the following guidelines:

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

Downloading Chaku-Uta Full®

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

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

Main Menu ▶ Data Folder ▶ Music ▶ Main Folder

Download Music → YES

Handset connects to the Network and Download site appears.

Follow onscreen instructions to download files.

Saving Music Files by Using SD Audio

Note

- Saving music files requires following:
 - · 942P
 - · microSD Card (commercial item)
 - · USB cable (not included)
 - · PC (Windows® XP, Windows Vista®)
 - · Software for PC (commercial item) Panasonic brand "SD-Jukebox" is recommended. Purchase SD-Jukebox from website below: http://club.panasonic.jp/mall/sense/ (Japanese only)
 - · Music CD to save

Main Menu ► Settings ► Connectivity ► USB Mode microSD Mode

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

Transferring WMA Files

Transfer WMA files from PC to microSD Card via Windows Media® Player. Up to 1000 files can be saved per microSD Card.

- Use PC with Windows Media® Player installed.
- When using Windows Media® Player 10 (10.00.00.3802 or later)/11 on Windows® XP. use Windows® XP Service Pack 2 or later.
- When using Windows Vista®, use Windows Media® Player 11.
- Insert microSD Card into handset before preparing USB cable (Transferring Data via USB Cable: P.11-17)

Main Menu ► Settings ► Connectivity ► USB Mode MTP Mode

Connect handset to a PC via USB cable Follow Windows Media® Player operations to transfer WMA files from PC to microSD Card

- Refer to Windows Media[®] Player Help for operations.
- Terminate all software applications before disconnecting USB cable.

Note

- Do not remove microSD Card while transferring files to microSD Card. Files may be damaged.
- WMA files overwrite existing files with same name in handset when copied from PC. To check file names, refer to Windows Media® Player Help.
- 942P may not recognize WMA files saved to a microSD on a different handset. Handset may not recognize WMA files from PCs if *USB Mode* is set to *MTP Mode*. Delete WMAudio and WMSystem folders in My Items (MY FOLDER) on microSD, or format microSD Card (P.10-20) via PC. Formatting microSD deletes all saved files.
- To play WMA files on handset, save files to WMFile (P.10-22) on microSD Card and play the files from PC Movies folder in Data Folder.

Using Music Player

Playback Window Indicators



		5
	Item	Description
0	File Number/Total Number	_
8	Title	_
8	Artist	_
4	Status	_
6	Elapsed Time/Total Time	_
6	Play Mode Indicators	Play only one Repeat one Repeat all Random Random play&repeat DEMO
0	Equalizer Setting	H.BASS2 H.BASS2 TRAIN Train
8	Stereo/Monaural	STEREO Stereo MONO Monaural
9	Listening Setting	SURROUND Surround-sound NATUR1 Natur 1 NATUR2 Natur 2
1	Remaster Setting ON	_
•	Bluetooth® Device Connected	_
ø	Volume	_
B	Lyric	_
(URL	_

Playing Music

1 Press and hold W

Player Menu window appears.

1 GAII Tracks
2 GPI BD
3 GAIT IT BD
4 GAIbum
5 Weenre

Player Menu Window

Select a category (See below)

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

- ★ appears for currently/previously played Play List.
- **3** Select a file
 - Selected file plays.
 - * appears for currently/previously played file.
 - Playback Window Operations: 🗲 P.9-7

Note

- Alternatively, play music from Main Menu ▶ Tools ▶ Music Player
- mp4/3gp files in Ring Songs&Tones folder can also be played in Music Player.
- Missed Call/New Message Notification Tone (
 P.18-8) is unavailable during playback while handset closed.

Changing Play Mode

Press and hold W

Player Menu window or Playback window appears.

- Select an item (See below)

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

Background Music

Listen to music while using other handset functions.

- While music plays, [DI]

Note

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

Playing Chaku-Uta Full®/WMA Files as Demo

Main Menu ▶ Data Folder ▶ Music

Select an item (See below)

Item	Operation/Description	
Main Folder	View Chaku-Uta Full® list	
	> Select a folder	
	 To view file list in handset/microSD Card: 	
WMA	View WMA list	

- (a) [Change] to toggle display views in Chaku-Uta Full® and WMA list.
- Select a Chaku-Uta Full® or WMA file Demonstration playback starts.

Playback Window Operations

Adjust Volume	or 📭
Play Previous*	or press and hold When playback time is over three seconds, previous file plays from beginning.
Play Next*	$loodsymbol{\bigcirc}$ or press and hold $loodsymbol{\bigcirc}$
Fast-rewind	Press and hold 厄
Fast-forward	Press and hold <a>
Pause/Resume	◎ [Ⅱ / ▶]
Stop	
View Next Jacket/Lyric	3
View Previous Jacket/Lyric	1
Toggle Jacket/Lyric Display	2
Toggle Playlist/Playback Window*	∰[List/Player]
Play Background*	□ [BGM]
Toggle Remaster On/Off (P.9-8)	9
Toggle Sound Effect (Listening) Modes (⊈ P.9-8)	8
Toggle Equalizer Modes (☐ P.9-8)	7

^{*} Not available for playback as a demo

Functions while Playing Files

Set Sound Effect

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

Item	Operation/Description
Remaster	Complement sound from earphone or Bluetooth® device to bring close to original sound > ON or OFF
Listening	Add listening effect to sound from earphone or Bluetooth® device > Select an item • Surround-sound: Reproduce natural and stereophonic sound • Natur 1 or Natur 2: Complement sound specific to earphone to reproduce natural sound • OFF: Turn off Listening setting
Equalizer	Change quality of sound from earphone or Bluetooth® device > Select an item • Normal: Reproduce normal sound • H. BASS1: Enhance low-pitched sound • H. BASS2: Enhance low-pitched sound even more • Train: Minimize sound leakage

■ Functions Available in Playback Window
> While playing file, [x][Menu] → Select an item (See below)

z inime playing may [initial] is select an item (see select)	
Item	Operation/Description
Player menu	Show Player menu
Play mode	Change play mode (☐ P.9-6)
setting	
Sound effect	(⊈ Left)
Music info	Show song title, artist and playback time
Connect to	Open site link
Website	> YES
Display Image	Show jacket
Display lyric	Show lyric
Previous image/	Show previous jacket or lyric
Previous lyric	
Next image/	Show next jacket or lyric
Next lyric	

Chaku-Uta Full®/WMA List

From Main Menu Data Folder Music

- Confirm Memory Status
- > ∑' [Menu] → *Memory Status*
- Functions Available in Chaku-Uta Full® Folder List
- > Main Folder → Highlight a folder → [Y7] [Menu] → Select an item (See below)

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

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

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

Item	Operation/Description
Set as ring	Set Chaku-Uta Full® as ringtone
tone (Fullsong ring tone)	> Fullsong ring tone → Select an item
Set as ring	Set a segment of Chaku-Uta Full® as ringtone
tone (Point	> Point ring tone → Select a segment → Select an
ring tone) ¹	item ■ To confirm segment: [☑][Play]
Music info	Show song title, artist and playback time
Move ¹	> Select a storage

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

- ¹ Chaku-Uta Full® files only
- ² WMA files only

Using Play List

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

Creating New Play Lists

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

Player Menu window or Playback window appears.

- When Playback window appears, ∑?[Menu] → Player menu to show Player Menu window
- Play List → ☑ [Menu] → Create play list → Select a category and show file list → Check files to save to Play List → ☑ [Finish]

3 Enter a Play List name



TBD
Play List Window

Note

 Create WMA Play Lists (using Windows Media® Player) or SD Audio Play Lists (using SD-Juke Box) on PC. Maximum number of Play Lists to create and songs to save is as follows:
 WMA Play Lists: 100 Play Lists; 250 songs per list
 SD Audio Play Lists: 99 Play Lists; 99 songs per list

Playing Songs from Play List

1 Press and hold W

Player Menu window or Playback window appears.

- When Playback window appears, [¥7][Menu] → Player menu to show Player Menu window
- **2** *Play List* → Select a Play List
 - To play back selected Play List from the beginning: ☑ [Play]
- 3 Select a file Selected file plays back.



Play List Contents Window

Note

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

Play List

▶ Play List

Functions Available in Play List Window
> (Highlight a Play List) ☑ [Menu] → Select an item (See below)

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

■ Functions Available in Play List Contents Window
> Select a Play List → (Highlight a file) → 😿 [Menu] → Select an item (See helow)

(See below)	
Item	Operation/Description
Player menu	Open Player menu
Play mode setting	Change play mode (☐ P.9-6)
Music info	Show song title, artist and playback time
Add	Add files to Play List > Select a category, and show contents window → Check files to add → ☑[Finish]
DEL from play list	Delete files from Play List ➤ Select an item → Operate selected item
Order to play	> Select a file from Play List to change playing order → ☐ to change order → ⑥[Select] ● Repeat steps above to change order → ☒[Set]
Add to play list	Add files to another Play List > Add one or Add some (→ For Add some, check files → ☑ [Finish]) → Select a Play List
Display image	Show jacket

Managing Files

Data Folder	10-2
Data Folder Structure	10-2
Opening Files	10-4
Viewing & Playing Files	
Copy Protected Files	10-5
Options	10-6
Using/Editing Still Images	
Editing Still Images	
Creating Animations	
Saving Still Images to Phone Book	10-13
Playing Videos	
Playing Videos/PC Movies	
Playing Videos Recorded on HDD Recorder	10-14
File Playback Functions	10-15
Managing Folders/Files	
Managing Folders	10-16
Using Play List	10-17

microSD Card	10-18
microSD Card Installation	10-19
Format microSD Card	10-20
Viewing microSD Card Files	10-20
Handset Data Backup	10-21
PC File Transfers	10-22
microSD Card Functions	10-23
Variety Photo Viewer	10-24
Viewing Still Images	
Slideshow	10-26

10 Managing Files

Data Folder

Save, play and manage files downloaded from Internet, etc.
Save still images/videos captured by Camera, downloaded data or data copied/moved from SoftBank handset to microSD Card.

Data Folder Structure

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

	Folder	Function/Saved Data	File Format ¹
Videos ²	Download Videos	Connect to download site	MP4 (including .mp4, .3gp,
	Main Folder	Downloaded video files, etc.	SDV), ASF (.asf)
	Camera	Video files recorded by Camera	
	Pre-installed	Preinstalled video files	
	BD/DVD Recorder ³	Videos transferred from HDD Recorder	
	Play List	Play back Play List	
	Position Memory	Play back video files from saved resume position	
PC Movies	microSD ³	PC movie files saved from PCs	WMA (.wma), WMV (.wmv),
	Position Memory	Play PC movie files from a saved resume position	ASF (.asf)
	Play History	Select a file from playback history	
TV	Image	Still images recorded by Digital TV	JPEG (.jpg)
	Video ³	Programs recorded on handset	TOD (.tod), MOI (.moi),
	Position Memory	Play back video files from saved resume position	MAI (.mai), PGI (.pgi)
Lifestyle-Appli	Download	Connect to download site (Osaifu-Keitai®: 🚅 P.13-9)	
Books ²	Download Books	Connect to download site	CCF (.ccf), XMDF (.zbf, .zbk, .zbs), BMO (.bmo)
Customized Screen ²	Customized Screen	Connect to download site	CUSR (.xcsf)
Templates	Download Templates	Connect to download site	_
Font	Download Font	Connect to download site	MTF (.mtf)
	Main Folder	Downloaded fonts	
	Pre-installed	Pre-installed fonts	
Other	Main Folder	Incompatible files attached to mail ⁴	_
Documents ²			

- 1 Select a folder
 - In Folder List, press 🗃 to toggle handset folder and microSD Card folder.



2 Select a folder → Select a file File appears/plays.

• To toggle list/thumbnail view:

[Change]



Still Image List Window

When Shortcut to a Download Site is Selected

Handset connects to a download site on Internet.

Enlarge Still Images

> Main Menu ▶ Data Folder ▶ Pictures ▶ Select a folder ▶ Select a file ▶ 🏵 [Menu] ▶ Display size ▶ Fit in display

Operations while Playing Files from Ring Songs&Tones

Stop	[Stop]
Volume	□ / A •
Attach to messages	

10

Managing Files

Copy Protected Files

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

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

- 造 or 🖺 (Silver) appears for copy protected files requiring Content Keys. 🖺 files are accessible. 🖺 files are inaccessible. 🌌 appears on images in Thumbnail view of expired files (Original icon appears for Books folder).
- When deleting tiles or folders containing tiles, confirmation appears asking whether to delete corresponding Content Key. Other files requiring same Content Key may become unusable.
- See File Properties to confirm restrictions such as expiry term or usage limitation (Options: P.10-6)
- 942P holds up to 1000 Content Keys. Multiple Keys may be required to use a file.
- Interrupted playback (by incoming calls or Alarm) of copy protected WMA files with limited usage in Data Folder is also counted as one usage.

Using Copy Protected Files

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

Obtaining Content Key

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

Note

- Alternatively, obtain Content Key as follows: Highlight a file →
- [Menu] → Take contents kev → YES
- 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).

●Back Up Content Key (P.10-24)

Options

Highlight a file in Data Folder $\rightarrow \mathfrak{D}$ [Menu] for the following operations.

• Some functions may not be available depending on files.

Pictures

rtem	Operation/Description
Edit picture	Edit files (☐ P.10-11)
Display picture	Open files
Set display*	Set as wallpaper, Phone Book image, Menu Icons, etc. > Select an item ★ appears for item.
Picture info	Show file name, file size, etc.
Attach to message	Attach files to S! Mail/PC Mail (From Step 2 on P.14-4)
Graphic mail	Add selected files to Graphic Mail (P.14-9)
Post blog	Post file on a blog (P.8-7)
Send Ir data	Send files via Infrared (☐ P.11-3)
IC transmission	Send files via IC transmission (☐ P.11-5)
Add shortcut icon	Create shortcuts (⊈ P.1-25)
Copy to microSD	Copy files to microSD Card
Move to microSD	Move files to microSD Card
Positioning	Set where to paste files in Standby Select a position
Edit file name	Edit file names
Move	Move files to other folders

Operation/Description

Item	Operation/Description
Slideshow	Show files in a folder continuously. Select display speed
	>Normal or Slow
Delete this	Delete a file
	> YES
Delete all	Delete all files
	> Enter Phone Password → YES
Multiple-	Select multiple files to use
choice	> Check files to use → [Y] [Menu] → Select an item
Memory	Show memory information
Status	
Sort	Change display order of files
	> Select an order
Pictures/	Toggle list views
File names	 Alternatively, (Change) to toggle
Take contents	Connect to site for Content Key
key	•

* Before setting a file as Video Call related item (except for Incoming/ Outgoing Video Calls), set **Select Images** to **Original** (Change Outgoing Image: 13 P.18-13).

To set a file as Menu Icon related item, set **Menu Icons** to **Customize** ($^{\frown}_{\bf F}$ P.18-4).

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

Tip

- ●Enlarge Still Images (P.10-4)
- ●Editing Still Images (☐ P.10-11)
- ●Creating Animations (P.10-12)
- Saving Still Images to Phone Book (P.10-13)

Ring Songs&Tones

αiones
Operation/Description
Edit file names
Play back files
>Set as ringtone
● ★ appears for item.
Create shortcuts (⊈ P.1-25)
Attach files to S! Mail/PC Mail (From Step 2 on P.14-4)
Send files via Infrared (☐ P.11-3)
Send files via IC transmission (☐ P.11-5)
Copy files to microSD Card
Show titles, file names, etc.
Show memory information
> C
> Select a type • Delete this → YES
· Delete trils → TES · Delete select → Check files to delete →
[Finish] → YES
· Delete all → Enter Phone Password → YES
Change display order of files
> Select an order
Move files to other folders
Move files to microSD Card
Connect to site for Content Key
•

■ Widget

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

S! Appli/Lifestyle-Appli

Item	Operation/Description
Start	Activate S! Appli or Lifestyle-Appli
Security level	Set security level (P.16-4)
S! Appli info	Show file names, file sizes, etc.
Add shortcut icon	Create shortcuts (⊈₹P.1-25)
Move to microSD	Move files to microSD Card (Lifestyle-Appli cannot be moved)
Delete	Delete files > YES

Music

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

Videos

Item	Operation/Description
Register	Set as ringtones, Standby Display or Start-up display
Video info	Show titles, file names, etc.
Attach to	Attach files to S! Mail/PC Mail (From Step 2 on P.14-4)
message	
Post blog	Post file on a blog (⊈ P.8-7)
Send Ir data	Send files via Infrared (☐ P.11-3)
IC transmission	Send files via IC transmission (☐ P.11-5)
Copy to	Copy files to microSD Card
microSD	
Move to	Move files to microSD Card
microSD	
Move	Move files to other folders

Item	Operation/Description
Add shortcut	Create shortcuts (☐ P.1-25)
icon	
Edit file name	Edit file names
Delete this	Delete a file
	> YES
Delete all	Delete all files
	> Enter Phone Password → YES
Multiple-	Select multiple files to use
choice	> Check files to use → [Y] [Menu] → Select an item
Memory	Show memory information
Status	
Sort	Change display order of files
	> Select an order
Listing	Change list view
	• [Change] to toggle views
Take contents	Connect to site for Content Key
key	ŕ

PC Movies

Item	Operation/Description	
Contents info	Show titles, file names, etc.	
Move	Move files to other folders	
Сору	Copy files to other folders	
Multiple- choice	Select multiple files to use > Check files to use → ☑ [Menu] → Select an item	
Comment view	Show descriptions	
Memory Status	Show memory information	
Delete this	Delete a file > YES	
Delete all	Delete all files > Enter Phone Password → YES	

■ **TV**• See Pictures folder for still images.

Item	Operation/Description
Edit title	> Enter titles
Video info	Show titles, channel names, etc.
Add shortcut	Create shortcuts (☐ P.1-25)
icon	
Delete	> Select an item
	· Delete this → YES
	 Delete selected → Check files to delete →
	\square [Finish] \rightarrow YES
	· Delete all → Enter Phone Password → YES
Memory Status	Show memory information
Listing	Change list view
	• [Change] to toggle views

Books

BOOKS		
Item	Operation/Description	
Play	Play back files	
Connect to	Open site link	
Website		
Book info	Show file names, file sizes, etc.	
Copy to	Copy files to microSD Card	
microSD		
Move to	Move files to microSD Card	
microSD		
Add folder	Add folders	
Edit file name	Edit file names	
Move	Move files to other folders	
Take contents	Connect to site for Content Key	
key	-	
Delete	Delete files	
	> YES	

Customized Screen

Item	Operation/Description	
Preview	Preview files	
Collective	Set Customized Screen all at once	
Setting		
File info	Show titles, file names, etc.	
Copy to microSD	Copy files to microSD Card	
Move to microSD	Move files to microSD Card	
Edit file name	Edit file names	
Delete this	Delete a file > YES	
Delete all	Delete all files > Enter Phone Password → YES	
Multiple-	Select multiple files to use	
choice	> Check files to use → [Y/2][Menu] → Select an item	
Memory Status	Show memory information	
Sort	Change display order of files Select an order	
Listing	Change list view • (Change) to toggle views	
Take contents key	Connect to site for Content Key	
Connect to Website	Open site link	

Templates

Operation/Description	
Send files via S! Mail (☐ P.14-5)	
Edit titles	
Show title and file size	
> YES	
> Check files to delete → [Finish] → YES	
> Enter Phone Password → YES	

Font

Item	Operation/Description	
Set	Apply selected font	
File info	Show file names, file sizes, etc.	
Edit title	Edit titles	
Delete this	Delete a file > YES	
Delete all	Delete all files > Enter Phone Password → YES	
Multiple- choice	Select multiple files to use > Check files to use → [\forall primer] [Menu] → Select an item	
Memory Status	Show memory information	
Sort	Change display order of files > Select an order	
Listing	Change list view ●	

Other Documents

Item	Operation/Description	
File info	Show file names, file sizes, etc.	
Attach to message	Attach files to S! Mail/PC Mail (From Step 2 on P.14-4)	
Copy to microSD	Copy files to microSD Card	
Edit file name	Edit file names	
Move	Move files to other folders	
Delete this	Delete a file > YES	
Delete all	Delete all files > Enter Phone Password → YES	
Multiple- choice	Select multiple files to use > Check files to use → ☑ [Menu] → Select an item	
Memory Status	Show memory information	
Sort	Change display order of files Select an order	

Note

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

Using/Editing Still Images

Editing Still Images

• Edit features are not available for all file types.

Main Menu ▶ Data Folder ▶ Pictures

- Select a folder \rightarrow Select a file \rightarrow (\mathbf{Y}) [Menu] \rightarrow Edit picture
- **Y**? [Menu] → Select an item (See below)

Item	Operation/Description
Marker stamp	> Select a stamp → to move stamp → [Put] • Following options are available when positioning a stamp: · To rotate or scale up/down: [Menu] → Select an item · To start over: [Cancel] • To add: [Add]
Frame	> Select a frame · To rotate 180 degrees: ☑ [Menu] → 180° rotation · To change frame: ☑ · To return to frame list: ☑ [Cancel]
Character stamp	 Enter text → to move text → [Put] To change content/color/font/size: When positioning stamp, [Menu] → Operate selected item To start over: [Cancel] after positioning

Item	Operation/Description
Fit in screen	Change image size to Standby (480 x 854) > YES
Change size	> Select a size ■ To start over: [□ [Cancel]
Trim away	> Specify a size → ② to specify area → ● [Set] • To start over: After specifying area, ☑ [Cancel]
Retouch	> Select an item ■ To start over: [□ [Cancel]
Rotate	>90° to right, 90° to left or 180° ■ To start over: [☑][Cancel]
Brightness	> 🔯 to adjust brightness
Attach to message ¹²	Attach edited file to S! Mail/PC Mail > ● [Set] → Compose message (From Step 2 on P.14-4) • Alternatively, [
Post blog ¹²	Post on a blog > ● [Set] → Post on a blog(→ P.8-7)
Save ¹	Overwrite/rename to save edited files

¹ Available after other editing operations.

4 YES (Overwrite) or NO (Save as)

Creating Animations

Saving Original Animation

Main Menu ▶ Data Folder ▶ Pictures ▶ Original Animation

- | <New> → <1st> <20th>
- 2 Select a folder → Select a file
- Repeat Step 2.

3 ⊠[Finish]

Functions Available in Original Animation List

In Original Animation list, press $\mathfrak{P}[Menu]$ for following operations.

Item	Operation/Description	
Edit title	> Enter title	
Org. animation	Add more files to an Original Animation (Above)	
Display picture	Play back an Original Animation • Alternatively, select an Original Animation from list to play back.	
Set display	Set an Original Animation as Standby display, etc. Select item to set Original Animation as	
Picture info	View item set for Set display	
Release animation	Cancel a saved Original Animation > YES	

² File is automatically saved.

Saving Still Images to Phone Book

- Savable sizes:
 - · Standby (480 x 854) or smaller in JPEG or GIF format (up to 300 Kbytes)
 - · VGA (640 x 480) or smaller in PNG format
- Save images to up to 100 Phone Book entries.
- Still images cannot be saved to USIM Card Phone Book entries.

Main Menu ▶ Data Folder ▶ Pictures

- Select a folder → Select a file → [Menu] → Set display → Phone Book
- **7** New Entry

New → Enter details (→ From Step 2 on P.4-3) → \square [Finish]

Add to Existing Entry

 $Add \rightarrow Select entry \rightarrow \square [Finish] \rightarrow YES$

Playing Videos

Playing Videos/PC Movies

Main Menu ► Data Folder

Play Videos

Videos → Select a folder → Select a file

Play PC Movies

PC Movies → **microSD** → Select a file

- To toggle file list views: [Change]
- Playback Operations
- Some operations are not available depending on files.
- Operation descriptions are based on Normal Position.

Adjust Volume	or A 🕶
Play Previous	Starts from beginning when playback time is over three seconds.
Play Next	
Fast-rewind ¹	Press and hold [o
Fast-forward ¹	Press and hold <a>
Playback Position ²	repeatedly
Change Speed	
Mute/Resume	Y/[🗱 / 🕠]
Pause/Resume	○[Ⅱ/▶]
Play Frame by Frame ¹	While pausing, □[Frame] • Play back frame by frame

Toggle Views	 Toggle: Portrait View → Landscape View (fit to Display size) → Full-size Landscape View²
Toggle Remaster On/Off (☐ P.9-8)	9
Toggle Sound Effect (Listening) Modes (□ P.9-8)	8
Toggle Equalizer Modes (⊈ P.9-8)	7

¹ Videos only

Playing Videos Recorded on HDD Recorder

Transfer programs recorded on HDD recorder to microSD Card via USB cable (not included) for playback on handset.

- Set *USB Mode* to *microSD Mode* before connecting handset to HDD recorder (P.11-17).
- For details about transferring videos, see HDD recorder manuals.
- Use Earphone Microphone for stereo sound. Use a Bluetooth® device for wireless audio output (☐ P.11-10).

Main Menu ▶ Data Folder ▶ Videos ▶ BD/DVD Recorder

Select a file

■ Functions Available in Video Window

- Some functions may be unavailable depending on the file type.
- Operation descriptions are based on Portrait View.

	2 00
Adjust Volume	or A 🕶
Play Previous Chapter	 When three seconds into the chapter, playback returns to beginning of current chapter.
Play Next Chapter	
Skip (Forward)	While playing/pausing, press and hold ■ Skip about 30 seconds forward.
Skip (Rewind)	While playing/pausing, press and hold □ • Skip about 10 seconds backward.
Fast-rewind	① ■ To play back: □ [■■] ■ Play back at normal speed during 10x fast-forward. Play back at 10x speed during 30x fast-forward.
Fast-forward	③ ■ To play back: □ [□ □] ■ Play back at normal speed during 10x fast-rewind. Play back at 10x speed during 30x fast-rewind.
Playback Position	repeatedly
Change Speed	
Mute/Resume	∑ 7/ ◀》]
Pause/Resume	○[Ⅲ/ ▶]
Play Frame by Frame	While pausing, □[Frame] ■ Play back frame by frame

² May be unavailable depending on image size.

Toggle Views	 Toggle: Portrait View → Landscape View (fit to Display size) → Full-size Landscape View
Toggle Remaster On/Off (☐ P.9-8)	9
Toggle Sound Effect (Listening) Modes (⊈ P.9-8)	8
Toggle Equalizer Modes (⊈ P.9-8)	7

File Playback Functions

Play Back from a Resume Position

Resume playback (videos/PC Movies) from a saved position.

- > Main Menu ▶ Data Folder ▶ Videos or PC Movies
- ▶ Position Memory ▶ Select an item
- Save a resume position: 🗗 Right
- Marker to resume is a resume position automatically saved when a call arrives, alarm goes off, battery runs low, or playback is terminated.

Play Back from Play History (PC Movies Only)

- > Main Menu ▶ Data folder ▶ PC Movies ▶ Play History
 - Select a record

Functions Available in Video/PC Movie Playback Window

- Some operations are not available depending on files.
- > While playback is paused, [Y] [Menu] → Select an item (See below)

Item	Operation/Description
Normal play ¹	Play at normal speed
Slow ¹	Play at slow speed
Quick View (1.25x) ¹	Play 1.25 times faster than normal
Quick View(2x) ¹	Play at double speed
Fast ²	Forward
Rewind ²	Rewind
Stop	Return to Videos/PC Movies List window
Position to play	Start playback from specified point > □ to highlight a play point → □ [Set]
Connect to Website ¹	Open site link > YES
Sound effect	Remaster, Listening or Equalizer (☐ P.9-8)
Contents info ²	Show title, file name, etc.
Position memory	Save resume position Select a resume position To play back from a saved position: Left
Mail/blog ¹	Attach file to a message to send or post on a blog > Select an item • Attach to message (From Step 2 on P.14-4) • Post blog (Fstep 1 on P.8-7)

Item	Operation/Description
Register	Set as ringtone
(Ringtones) ¹	> Ringtones → Select a type
	 ★ appears for item set as ringtone.
Register	Save a file as Standby Display or Start-up Window
(Stand-by	> Select an item → YES
Display/Start-up	
Window) ¹	
Video info ¹	Show title, file name, etc.
Send Ir data ¹	Send file via Infrared (☐ P.11-3)
IC transmission ¹	Send file via IC transmission (P.11-5)
Add shortcut	Create a shortcut (☐ P.1-25)
icon ¹	
Description ²	Show file information
-	> The words view or Description view
Copy URL ²	Copy URL
Display size	Select a display size
	> Actual size or Fit in display
Change to	Toggle: Portrait View → Landscape View (fit to Display
full ¹	size) → Full-size Landscape View ³
	• To toggle views:

¹ Video files only

Managing Folders/Files

Managing Folders

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

Main Menu ▶ Data Folder

Select a folder \rightarrow [Y?][Menu] \rightarrow Select an item (See below)

(555 55.51.)			
Item	Operation/Description		
Add folder	Create user folders		
Edit folder	Edit user folder names		
name			
Delete folder	Delete a user folder		
	> Enter Phone Password → YES → YES		
Folder	Hide files in folder unless Phone Password is entered		
security ¹	≥ Enter Phone Password → YES		
	appears for folder.		
	 To cancel: Repeat the step 		
Delete all	> Enter Phone Password → YES → YES		
image ²			
Edit Play	Edit Play Lists		
List ³			
Release Play	Cancel edited Play Lists		
List ³	> YES		

² PC movie files only

³ May be unavailable depending on image size.

Item	Operation/Description		
Select Specify folders on microSD Card to save files to storage ⁴ > YES			
	• Folders cannot be specified when saving Books files.		
Memory Status ⁵	View memory capacity/number of saved files		

- ¹ Pictures/Videos folders only
- ² Pictures folder only
- ³ Play List folder in Ring Songs&Tones folder only
- ⁴ microSD Card only
- ⁵ Music folder only

Using Play List

Use Play List to organize Data Folder Ring Songs&Tones/Videos files.

Select Ring Songs&Tones, Music or Videos folder files to create Play List links to each file in its original folder.

Creating Ring Songs&Tones Play Lists

Main Menu ▶ Data Folder ▶ Ring Songs&Tones

- | Highlight *Play List* → [Y/][Menu] → *Edit Play List*
- Select a number → Select a folder → Select a file

 Repeat Step 2.
- **☑**[Finish]
- Play Back Play List
- > Main Menu ▶ Data Folder ▶ Ring Songs&Tones ▶ Play List
- Files are played back in the saved order.
- Delete a File
- > After Step 1, select a file → *Release this*
- Delete All Files
- > In Step 1, [Y?] [Menu] → Release Play List → YES

Note

 mp4/3gp files cannot be added to Play List except in Music Player Play List.

- 1 Select a Play List
- 2 Select a number → Select a folder → Select a file • Repeat Step 2.
- 3 ⊠[Finish]
- Play Back Play Lists
- > Main Menu ▶ Data Folder ▶ Videos ▶ Play List ▶ Highlight a Play List → ☑ [Play]
- Files are played back in the saved order.
- Delete Files
- > After Step 1, (highlight a file →) ☑ [Menu] → Delete this or DEL all from list → YES
- Change Order
- > After Step 1, ☑ [Menu] → Oder to play → Select a file → Select a target → ☑ [Finish] → ☑ [Finish]

microSD Card

- 942P is compatible with up to 2 GB commercial microSD Cards and up to 16 GB commercial microSDHC Cards (as of December 2009).
 For information on memory card compatibility, visit the website below (Japanese). Note that microSD Cards not listed on the website may not function properly.
 - From Yahoo! Keitai
 P-egg (as of December 2009)

Main Menu ► Yahoo! ► Bookmarks

- Panasonic Site (P-egg)
- From PC
 http://panasonic.jp/mobile/
 Not all operations are guaranteed by the microSD/microSDHC Cards listed.
- Format new microSD/microSDHC Cards for use with handset (□ P.10-20).

Note

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

microSD Card Installation

- Turn off handset before inserting/removing microSD Card.
- Battery Installation: 🗗 P.1-15

Inserting

Insert microSD Card until it clicks



microSD Card Check

When microSD Card is installed correctly, appears. If appears, microSD Card cannot be used. Remove microSD Card from handset, and re-insert it. If 関 does not disappear, execute Check microSD (🗁 P.10-23) or format microSD Card (P.10-20).

(Display Indicator: F.1-10)

Removing

- Push microSD Card in
 - microSD Card pops out with a light push.



Note

- Do not turn off handset or remove battery/microSD Card while 🗟 flashes. microSD Card may be damaged or files lost.
- microSD Card may pop out when inserting/removing it.

Format microSD Card

• Formatting microSD Card deletes all saved files/data.

Main Menu ► Tools ► microSD Backup

- 1 [Menu] → microSD format
- 7 Enter Phone Password → YES

Note

- Do not turn handset power off or remove microSD Card or battery while formatting; may damage handset or microSD Card.
- microSD Cards formatted on other devices may not be used. Format microSD Card on 942P before use.
- Handset cannot format incompatible microSD Cards.
- If format fails, turn power off and remove microSD Card from handset.
 Reinsert microSD Card and format it again.

Viewing microSD Card Files

View Phone Book entries, Calendar events, Tasks, mail messages, Notepads and Bookmarks backed up on microSD Card.

Main Menu ► Tools ► microSD Backup

1 Select a category



Category List

2 Select a file

Backup date appears as file name.



3 Select a data



Data List



Detailed Data

Note

 If messages on microSD Card do not appear correctly, copy messages to handset (☐P.10-21) and execute Charset Conversion (☐P.14-23).

Handset Data Backup

Back up handset data (Phone Book, Calendar, Tasks, Messages, Notepad, Bookmarks, Content Keys) to microSD Card; restore handset data after accidental loss/alteration.

● Back up Content Key: 🗗 P.10-24

Backing up to microSD Card

Main Menu ► Tools ► microSD Backup

- Highlight a category → ▼?[Menu] →
 Copy to microSD (→ For Bookmarks, select an item)
- 2 Enter Phone Password → YES

 All files of selected category are backed up to microSD Card.

One File Backup

 \rightarrow Open a file \rightarrow \boxed{Y} [Menu] \rightarrow Copy to microSD \rightarrow YES

Restoring from microSD Card

Main Menu ► Tools ► microSD Backup

Select a category

Restore One Item

Select a file \rightarrow Highlight an item \rightarrow \bigcirc [Menu] \rightarrow Add to phone

Restore One File

Highlight a file \rightarrow [Menu] \rightarrow Add to phone or **Overwrite to phone** \rightarrow Enter Phone Password

Restore All Files

[Menu] → Add all to phone or Overwr. all to ph. → Enter Phone Password

3 YES

Note

- Note that Overwrite to phone or Overwr. all to ph. erases all files of same category on handset.
- Video files of 100 MB or larger cannot be moved from microSD to handset.
- Files of 10 MB or larger except for Videos/Books files (BMO files) cannot be moved/copied from microSD to handset.
- Data backed up in other SoftBank handsets may not be restored in 942P depending on type and size.

Tip

● Delete Items from microSD Card ● View microSD Card Memory Capacity (1分 P.10-23)

PC File Transfers

Folder Structure

Files moved or copied from handset to microSD Card are organized as follows:

• Save files in folders by file type.

DCIM				
Still images saved to microSD Card				
P	RI	VATE		
N	1Y	FOLDER		
	ι	Jtility		
		Calendar	Calendar.BCK	Calendar Backup files
		Contacts	Contacts.BCK	Phone Book Backup files
		Rights		Content Key Backup files
		Tasks	Tasks.BCK	Tasks Backup files
		Memo	Memo.BCK	Notepad Backup files
Mail				
		Drafts	Drafts.BCK	Drafts Backup files
		Inbox	Inbox.BCK	Incoming Mail Backup files
		Outbox	Outbox.BCK	Unsent Messages Backup files
		Sent	Sent Messages.	Sent Messages Backup files
-	_	Messages	BCK	
	My Items			
	Book			E-comics, etc.
		Bookmarks	Bookmarks.BCK	Bookmarks Backup files
		Flash(R)		Flash® files

		Games and More	S! Appli		
		Music	Sound files with .3gp, .mp4, .smc		
		Other Documents	Other files		
Pictograms Pictures		Pictograms	My Pictograms		
		Pictures	Still images moved/copied from handset to Main Folder in microSD Card		
		Sounds & Ringtones	Sound files of: up to 10 MB with .3gp, .mp4, up to 300 KB with .mid, .midi, .amr		
		Videos	Videos moved/copied from handset to Main Folder in microSD Card		
		Widget	Widget contents		
		WMFile*	PC movie files saved from PC to microSD Card		
5	SD VIDEO				

- Videos saved to microSD Card
- Videos recorded from Digital TV or transferred from HDD recorder.
- Some copy protected files have extensions different from above.
- When moving/copying videos from microSD Card to handset, file format or file size may change.
- * If WMFile does not appear in My Items (MYFOLDER), create and save a folder titled WMFile

Using Data on microSD Card

With a microSD Card inserted, connect handset with a PC via USB cable (not included) to read/write data from/onto microSD Card.

Following equipment is required:

- Connector Cable: USB cable
- PC: PC with USB port (Universal Serial Bus Specification Rev 1.1/2.0 compliant)
- Compatible Operating Systems: Windows® XP, Windows Vista® (Japanese version in each)

Main Menu ► Settings ► Connectivity ► USB Mode microSD Mode

- Connect handset to PC via USB cable while handset is on
 - PC recognizes microSD Card.
 - pappears in Standby (handset).

Note

- Even if incoming call arrives, reading/writing data continues during calls. After calls, check indicators on PC to see if reading/writing is complete.
- File names saved in microSD Card may not properly appear if changed on PC.

microSD Card Functions

Restore microSD Card items (Check microSD)

Use Check microSD to repair microSD Card data errors.

- > Main Menu ► Tools ► microSD Backup ► [Y7][Menu] ▶ Check microSD ▶ YES
- Do not turn handset power off or remove microSD Card or battery while formatting; may damage handset or microSD Card.
- It may take 30 seconds or longer to complete Check microSD depending on data volume on microSD Card.
- Handset cannot check incompatible or unformatted microSD Cards.
- Handset may delete files and folders that fail to be restored.

Delete Items from microSD Card

- > Main Menu ► Tools ► microSD Backup ► Select a category
 - ► (Highlight a file →) [Y7] [Menu] ► Delete this or Delete all
 - (For **Delete all**, enter Phone Password) YES
- Content Key cannot be deleted.
- View microSD Card Memory Capacity
- > Main Menu ► Tools ► microSD Backup ► [Menu]
 - microSD info

Back Up Content Key

Copy Content Keys to microSD Card from handset or to handset from microSD Card.

- >Main Menu ▶ Settings ▶ Security ▶ Content Key
 ▶ Copy to microSD or Copy from microSD ▶ Enter Phone Password
- Content Keys with expiration dates or usage limits cannot be backed up.
- USIM Card inserted when Content Keys were moved to microSD Card must be inserted to move Content Keys from microSD Card.
- Some applications are not compatible with handset. Only Content Keys for compatible applications are backed up. Also, note that some keys are moved to microSD Card when backed up. Contact SoftBank Mobile Customer Center, General Information for more information (P.19-34).
- Backing up Content Keys overwrites previously saved Content Key backup.

Variety Photo Viewer

View still images in Pictures folder (Data Folder) using Variety Photo Viewer. Slideshow is also available.

- Variety Photo Viewer is available in Horizontal Open Position only.
- \bullet Only JPEG files are supported by Variety Photo Viewer.

Viewing Still Images

Main Menu ▶ Data Folder ▶ Pictures

1 Variety Photo Viewer

Folder list appears.



Folder List

2 Select a folder File list appears.



File List

Select a file File image appears.



Image Window

- To zoom in/out: [][Zoom]/[Return]
- To view previous/next file: [(For Touchpad operations, slide from left to right for previous file or right to left for next file)
- Operation Guide
- > [Guide]
- Toggle Icons On/Off
- > (**™**[lcon]

Note

- Copy protected files are not viewable.
- Connect handset to a TV (P.11-18) and view images using Variety Photo Viewer

Available Operations

From Folder/List Window

In folder/file list window, press [FUNC] for following operations. Follow onscreen instructions.

Item	Operation/Description
Slideshow	Start slideshow (P.10-26)
Kisekae*	Change theme for folder list

* Folder list window only

From Image Window

In Image Window, press [FUNC] for following operations. Follow onscreen instructions

Item	Operation/Description	
Slideshow	Start slideshow (P.10-26)	
Zoom	Enlarge to 200%	
Rotate	Each press rotates image 90° clockwise	
Attach to S! Mail	Send file via S! Mail (☐FFrom Step 2 on P.14-4)	
Post blog	Post file to a blog (P.8-7)	
Effect	Set slideshow effects	
Delete	Delete file	

Note

• Some files may not appear right side up when posted to a blog.

Face Zoom

Face Zoom is available when a face is detected

- > In Image Window, ☑ [FaceZoom]
- When more than one face is detected, each press zooms in on another face.

Touchpad Operations

Use Touchpad operations in Variety Photo Viewer.

- Touchpad: 🚅 P.1-23
- Scroll Page/Screen
- Slide left/right to scroll files in File List.
- Slide left/right to scroll images in Image Window.



Zoom

Slide up/down to zoom in/out from Image Window.



Slideshow

View files in succession.

Main Menu ▶ Data Folder ▶ Pictures ▶ Variety Photo Viewer

1 View All Images

[FUNC] → Slideshow

View Selected Folder

Select a folder → **□** [FUNC] → *Slideshow* Slideshow starts.

Note

• Press and hold in Standby from Horizontal Open Position to show files in all folders.

Slideshow Operations

Press

during slideshow to pause and open menu. Follow onscreen instructions.



■ Change Slideshow Settings
Pause slideshow and select *Settings*. Follow onscreen instructions.

Item	Operation/Description	
Time	Set slide display time	
Effect	Set transition effects	
Face zoom	Zoom in on faces	
Random	Shuffle files	
Repeat	Repeat slideshow	

Note

• Face zoom may be unavailable depending on file type.

10 Managing Files

11

Connectivity

nfrared	
Before Using Infrared	11-2
One/Multiple File Transfer	
All File Transfers	11-3
C Transmission	11-4
One File Transfer	11-5
All File Transfers	11-5
Bluetooth®	
Before Using Bluetooth®	11-6
Using Bluetooth®	11-7
Suspending Bluetooth® Functions	11-8
Placing Bluetooth® Devices on Standby for Connection	11-9
Sending/Receiving Phone Book	11-9
Bluetooth® Functions	

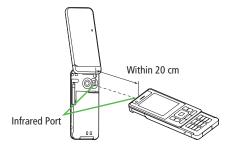
Wi-Fi	11-11
Before Using Wi-Fi	11-11
Enabling/Disabling Wi-Fi	11-12
Registering/Connecting to Access Points	11-12
Functions Available for Wi-Fi	11-15
SoftBank Utility Software (Japanese)	11-16
USB (Japanese)	11-17
Setting USB Mode	11-17
Transferring Data via USB Cable	11-17
Data Communication via USB Cable	11-17
AV Output	11-18
Connecting Handset to TV	11-18

Infrared

Before Using Infrared

Transfer Phone Book/Calendar events, messages, bookmarks and Data Folder files wirelessly between handset and compatible devices, including PCs and other mobiles.

- 942P infrared function is based on IrMC1.1, however, some IrMC1.1based device transmissions may not be transmitted/received within specification.
- Debris may inhibit infrared transfers; clean infrared ports with a soft cloth beforehand.
- Direct sunlight/fluorescent light may inhibit transfers.
- Align infrared ports within 20 cm of one another and make sure no objects are placed between them. Do not move the devices until transfer is complete.



Transferable Files

Condition	0 4:1.	A II . 5:1
Transferable file	One file	All files
Phone Book (Account Details)	0	Up to 1000
Calendar events ¹	0	Up to 1000
Tasks	0	Up to 100
Received message	0	Up to 3000
Sent message	0	Up to 1000
Drafts	0	Up to 10
Notepad	0	Up to 20
Ring Songs&Tones	0	_
Still image ^{2 3}	0	_
Video ³	0	_
Bookmark (Yahoo! Keitai, PC Site Browser)	0	Up to 100 each
Widget ³	0	_

- ○: Transferable
- —: Not transferable
- ¹ Saved Holidays/Memorial days not transferable
- ² Including Flash® files
- ³ Multiple files transferable

Note

- Following files cannot transfer:
 - · Files prohibited for transfers from 942P
 - · Phone Book entries and SMS on USIM Card
- If memory becomes full, remaining entries are truncated (Memory List: ☐ P.19-25).

● Transferable Files: 🔁 P.11-2

Sending

1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book	> ∑r/[Menu] → Send Ir data → Send phonebook
Account Details	> @ [lr]
Messages	>∑¹ [Menu] → Send Ir data → Send This
Bookmarks	> [Y] [Menu] → Send to ExtrnlDvcs → Send Ir data → Send This
Still Images/ Videos/ Widgets	> ☑ [Menu] → Send Ir data • To send multiple files: ☑ [Menu] → Multiple-choice → Select files to send → ☑ [Menu] → Send Ir data
Other Files	> ∑r/[Menu] → Send Ir data

2 YES

Receiving

Main Menu ► Tools ► Receive via Infrared ► Receive

- 1 When a file is received, **YES**Send files from sender side within 30 seconds.
 - To receive subsequent files, select YES.

All File Transfers

Precaution

- Receiving all files overwrites all saved files including secret/protected files.
- Sending all Phone Book entries transfers Account Details as well.
 User-saved Account Details is overwritten on receiving handset (handset number remains).

Session Number

Session number (4 digits) is required for all file transfers via Infrared and IC transmission. Sender and recipient must enter same Session number to complete transfers.

Sending

1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book	(Yz)[Menu] → Send Ir data → Send all phonebook
Messages	(Yz)[Menu] → Send Ir data → Send All
Bookmarks	[Yz] [Menu] → Send to Extrn Dvcs → Send Ir data → Send All
Other Files	(Y)[Menu] → Send all Ir data

2 Enter Phone Password → Enter Session number → **YES**

Recipient must enter the same Session number to start transfers.

Receiving

Main Menu ► Tools ► Receive via Infrared ► Receive All

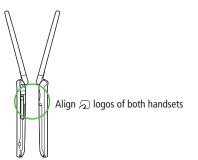
1 Enter Phone Password → Enter same Session number as sender's → YES → YES

Saved files are deleted, and transfer starts.

IC Transmission

Exchange files with another IC compatible handset using reader/writer function.

- Type of files and transfer conditions are same as those for infrared file transfer (☐ P.11-2).
 - Multiple file transfer is not available.
- IC transmission is not available when *IC Card Lock* (→ P.13-12) is activated
- When receiving dada, end all active functions.
- If there is difficulty in file transfer, move a \(\sum \) logo close to or away from the other logo or move each side up, down, left, or right.
- Data cannot be sent during charging battery.



One File Transfer

Before Receiving a File

- Receive IC Datum is set to ON by default. When Receive IC Datum is OFF, One File Transfer is unavailable.
- To set Receive IC Datum on:

Main Menu ► Tools or S! Appli ► Osaifu-Keitai

► IC Card Settings ► Receive IC Datum ► ON or OFF

Sending

1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book	> ☑ [Menu] → IC transmission →
	Send phonebook
Account Details	> 🖮 [ICtrans]
Messages	> ∑¹ [Menu] → IC Transmission → Send This
Bookmarks	> [Menu] → Send to Extrn/Dvcs → IC transmission → Send This
Other Files	> ∑¹ [Menu] → IC transmission

) YES

Receiving

Align logo on sender side with 942P (recipient) → YES

All File Transfers

• Precautions/Session number (P.11-3)

Sending

1 Highlight a file, and follow the steps below

Files to Send	Operation/Description
Phone Book	> [Menu] → IC transmission → Send all phonebook
Messages	> ∑r/[Menu] → IC Transmission → Send All
Bookmarks	> [Menu] → Send to Extrn/Dvcs → IC transmission → Send All
Other Files	> [Menu] → AllIC transmission

2 Enter Phone Password → Enter Session number → *YES*

Recipient must enter the same Session number to start transfers.

Receiving

- 1 Align \bigcirc logo on sender side with 942P (recipient)
- 2 YES → Enter Phone Password → Enter same Session number as sender's
 Saved files are deleted. Transfer starts

Bluetooth®

Connect handset to Bluetooth® devices to use functions below.

Function	Device	Description
Handsfree Calls (ピテP.11-10)	Headsets Handsfree devices	Talk handsfree on handset
Wireless Playback (☐ P.11-10)	Audio devices	Play back sounds (Digital TV/ Video) or music (Music Player) wirelessly from external speaker
Internet Connection (P.11-10)	PC	Use handset as a modem for wireless internet connection.
Sending/Receiving Phone Book (FP.11-9)	PC Handsets	Send/receive Phone Book entries wirelessly



- Settings Stop Ringtone Output to Headset/Handsfree Device
 - ●Continue Calls on Handset when Bluetooth® is Disconnected from Headset/Handsfree Device

 Always Make Calls from Handset even when Headset is Connected ●Always Use Handsfree Device to Make/Receive Calls (☐ P.18-20)

Before Using Bluetooth®

Bluetooth® Specifications

Version Bluetooth® specification Ver.2		
Supported Profiles ¹	HSP: Headset Profile HFP: Hands-Free Profile A2DP: Advanced Audio Distribution Profile AVRCP: Audio/Video Remote Control Profile DUNP: Dial-up Networking Profile OPP: Object Push Profile	
Output	Bluetooth® Power Class2	
Frequency Bands ²	2.4GHz (2.402GHz-2.480GHz)	
Communication Distance ³	Approximately ten meters	

- ¹ Bluetooth® connections are available with compatible devices supporting the same profile.
- ² Bluetooth® operates in the 2.4 GHz unlicensed frequency band. Depending on other devices in use in the spectrum, Bluetooth® connection may slow down/terminate, or range may decrease.
- ³ Affected by distance between devices, obstructions, signal conditions, handset status, etc.

Notes

- Bluetooth® connection is not guaranteed with all Bluetooth® devices.
- Establish connections with certified Bluetooth® devices that meet the specification standards developed by Bluetooth® SIG.
- Due to the unique characteristics/specifications of a certified Bluetooth® device, connections or transfers may fail; procedures, displayed results or operations may vary from those described in the manual.
- When data transfer is interrupted, it may take some time for process to complete.
- Noise may interfere with wireless or handsfree conversations depending on the status of connected devices or signal conditions.
- For details about headset/handsfree devices, see the device manuals.
- Bluetooth® and Wi-Fi are not simultaneously available.

Radio Wave Interference with Wi-Fi Devices

Bluetooth® and Wi-Fi devices (IEEE802.11b/g) share the same frequency band (2.4GHz). Use of both devices in close proximity may cause interference, affecting transmission speed, clarity or connection quality. If interference occurs:

- Maintain at least 10 m between Bluetooth® and Wi-Fi devices.
- Turn off Wi-Fi device when using Bluetooth® device within a 10 m radius.

Using Bluetooth®

Pair Bluetooth® devices with handset beforehand to establish connections for different Bluetooth® functions.

Searching & Pairing Devices

Search other Bluetooth® devices.
Paired devices appear in Search&Paired Device list.

- Bluetooth® Passkey is not necessary for paired devices.
- Search up to 20 Bluetooth® devices at one time; pair with up to ten Bluetooth® devices.
- Place Bluetooth® devices on standby for connection.

Main Menu ► Tools ► Bluetooth ► Search&Paired Device

1 YES*

Device search starts and names of found devices appear.

- To search again: [Search]
- If there are already paired devices in list, select a device → Select a function
- Select a device → **YES** → Enter Phone Password
- 3 Select text entry field → Enter Bluetooth® Passkey
- ▲ Select a Bluetooth® function

Handset connects to Bluetooth® device. When complete,

flashes in blue. After no Bluetooth® connection is made for a certain time.

- appears in black and Power saver mode starts.
- When Bluetooth® device can connect to multiple services, confirmation appears asking whether to connect to another service.
- While connected, \(\begin{align*} appears.
- When *Dial-up* is selected, handset stands by for connection requests from other Bluetooth® devices.
- *Dial-up* can be selected regardless of profile types.

Bluetooth® Passkey

Bluetooth® Passkey (1 to 16 digits) is required to connect Bluetooth® devices; sender and recipient must input the same code to complete file transfers.

Bluetooth® Passkey is not necessary for paired devices.

Search&Paired Device List

Device Type

Indicators appear for different types of devices.

2 Device Name

Device names appear. When no names are found. Bluetooth® addresses appear.

Connection Status

■: Connected ○: Not connected X: Not found X: Not paired



Search&Paired Device

A Protection

Indicator appears when registered contents are protected.

Profile Status

Indicators appear to show profile status.

Icon	Letter Color	Background Color	Frame Color	Status
HSP	Blue	Gray	-	Not connected (Not paired)
HSP	Blue	Gray	Blue	Not connected (Paired)
HSP	White	Green	-	Connected
HSP	Green	White	Green	Standby for connection
HSP	White	Light green	_	Preferred device
HSP	Gray	Gray	-	Not supported

Settings ●Set Duration to Search for Bluetooth® Devices (☐ P.18-20)

Suspending Bluetooth® Functions

Suspend all Bluetooth® functions connected or on standby for connection, and disable Bluetooth®.

Main Menu ► Tools ► Bluetooth

Bluetooth OFF → YES

• To return to standby for previously connected function: Bluetooth ON

Placing Bluetooth® Devices on Standby for Connection

Main Menu ► Tools ► Bluetooth ► Accept Registered

- 1 Check functions to be on standby for connection →
 [☑ [Finish]
 - To uncheck, select functions to remove check marks.

Sending/Receiving Phone Book

Sending

- 1 Open Phone Book → [Menu] → Send to Bluetooth
- 2 One File Transfer
 Send phonebook → Select a recipient device
 All File Transfer
 Send all phonebook → Select a recipient device →
 Enter Phone Password
- 3 YES

Receiving

Main Menu ► Tools ► Bluetooth ► Receive via Bluetooth

1 One File Transfer

Receive → YES

All File Transfer

Receive All \rightarrow Enter Phone Password \rightarrow **YES** \rightarrow **YES**

 If memory becomes full, remaining entries are truncated (Memory List: ₱ P.19-25).

Settings

- Set Authentication/Encryption to Send Phone Book Entries
- ●Enter Password when Sending All Phone Book Entries (ピラP.18-20)

Bluetooth® Functions

From ► Main Menu ► Tools ► Bluetooth

Functions Available in Search&Paired Device Window

> Search&Paired Device → [Y] [Menu] → Select an item (See below)

Item	Operation/Description
Register devices	> Enter Phone Password → Pair devices (☐From Step 3 on P.11-7)
Preferred device	Set a preferred Bluetooth® device for incoming calls • Available only for headset function compatible Bluetooth® devices. • To cancel, perform same operation.
Protect/ release	Protect/cancel devices. Protection prevents devices from being deleted or overwritten
Change device name	> Enter a device name
Delete	> YES
Description	Show device name, Bluetooth® address, device class and supported profile
Add shortcut icon	Create shortcuts (☐₹ P.1-25)

Use Bluetooth® Headsets for Calls

> Search&Paired Device → Select a device → Headset or Hands-free → **YES** → Make/receive a call using Bluetooth® device

Use Bluetooth® Device for Listening to Music

- > Search&Paired Device → Select a device → Audio → Watch Digital TV or play back videos or music
- Digital TV/Video sounds are played only by A2DP profile compatible Bluetooth® devices compliant with SCMS-T copyright protection standard

Use Handset as Modem for Internet Access from PCs

- > Search&Paired Device → Select a device → Dial-up
- Handset waits for dial-up connection.
- Refer to a manual for Bluetooth® device for details. Download utility software (942P) "Modem Wizard" from website below to PC and install software. http://panasonic.jp/mobile/support/download/942p/index.html
- To establish a dial-up connection, see Help on "Modem Wizard."
- Connecting handset to a PC or PDA for Internet access may incur high packet transmission charges.

Place Bluetooth® Device on Standby for Dial-up

> Dialup Rastry Standby → Enter Phone Password → YES → Select Bluetooth® Passkey text box → Enter Bluetooth® Passkey

Wi-Fi

Use wireless LAN (Wi-Fi) for Internet connection via home/ public Wi-Fi networks enabling high-speed internet access.

- 942P Wi-Fi function supports IEEE802.11b/g.
- Separate subscription is required.
- For details on available access points and public wireless LAN, visit http://panasonic.jp/mobile/softbank/942p/function/wifi.html

Before Using Wi-Fi

Notes

Wi-Fi connection may automatically switch to 3G depending on signal condition. Note that packet transmission fees are incurred. (To set confirmation to appear when switching: \$\tilde{T}\$ P11-16)

- Wi-Fi connection is not guaranteed with all Wi-Fi devices.
- Bluetooth® and Wi-Fi are not simultaneously available.
- S! Mail/SMS function unavailable via Wi-Fi.
- Accidental data loss/information leakage may occur during Wi-Fi transmission. Use security settings (□ → P.11-14).
- Wi-Fi is disconnected when Backlight turns off; turn Backlight on to re-connect to the network.
- Wi-Fi is not available while abroad.

Radio Wave Interference with Bluetooth® Devices

Bluetooth® and Wi-Fi devices (IEEE802.11b/g) share the same frequency band (2.4GHz). Radio wave interference occurs if Bluetooth® and Wi-Fi devices are used in close proximity, causing low transmission speed, noise or poor connection. If interference occurs, take the following measures:

- Keep 10 m or more between Bluetooth® and Wi-Fi devices.
- Turn off Bluetooth® device when using Wi-Fi device within a radius of less than 10 m.

11

Getting Started

Checking Information

- Access point information varies by access point.
- Security information may be required.

Access Point Registration/Connection

Complete access point registration/connection.

Starting Transmission

Transmission is enabled once handset comes into Wi-Fi range.

Wi-Fi status indicators:
 [→] P.11-13

Enabling/Disabling Wi-Fi

Press and hold (1) Wi-Fi status indicator appears (P.11-13).

Note

 Alternatively, switch Wi-Fi on/off from Main Menu ➤ Tools ➤ Wi-Fi N/OFF

Registering/Connecting to Access Points

Following methods are available for registering/connecting to access points.

Search/ Setting	Search access points for registration/connection.
Manual Setting	Manually register/connect to access points.
AOSS	Use AOSS™ (AirStation™ One-Touch Secure System) for registration/connection. For AOSS™-compatible access points, press AOSS button on access point device for automatic setup.
BB mobilepoint	Register to BB mobilepoint and set as access point. The BB mobilepoint profile is saved to handset by default. For details on BB mobilepoint, visit http://tm.softbank.jp/english/consumer/wlan/index.html

- Register up to 10 access points.
- User ID and password is required for connecting to pre-registered access points (Public Wi-Fi Setting: P.11-14).
- For setting/operating access point devices, refer to device manual.
- Wi-Fi connection is not available when access point channel is set to 12-14 ch and stealth mode.

Note

- Alternatively, search and register access point from Main Menu ► Tools ► Wi-Fi ► Access Point Search. Registration is available after connection
- Pre-registered access points may be deleted from Profile List if another USIM Card is inserted. BB mobile point can be easily reconfigured (**⊈**P11-15).

- - To search again: [□][Search]
- 2 Select an access point

Access Point List

Wi-Fi Status Indicators

Wi-Fi ON (out of range)

* Wi-Fi ON (within range)

* During Wi-Fi transmission

* Number of blue arches indicates signal strength.

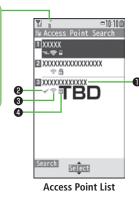
Access Point Name

Detected SSID (ESSID) appears. Access point name appears for a registered access point.

Registered Networks

Registered (not connected)Registered (connected)

- **3 Signal Strength** Signal status appears.
- **4 Security Status**Security status appears.



11 Connectivity

Manual Registration/Connection

Check respective access point information (SSID, security/encryption type, encryption key) in advance. For details on access point devices, refer to respective manuals.

Main Menu ► Tools ► Wi-Fi ► Profile Lists/Settings

- ¶ Y [Menu] → New Profile → Manual Setting
- 2 Highlight an item (See below) → [[Edit]

Item	Operation/Description
Profile Name	> Enter an access point name
SSID	> Enter the same SSID (ESSID) as access point
IP Setting	Set IP address and DNS server
	> IP Address Setting or DNS Server Setting
	→ [Edit] → Automatically or Manually
	(→ For <i>Manually</i> , edit respective items)
Security	Set security/encryption method according to access point
Setting	> Select a security type
-	 WEP → Enter WEP key → Select an encryption type
	→ Enter encryption key
	 WPA/WPA2-PSK or WPA2-PSK → Select an
	encryption type → Select an encryption method
	→ Enter encryption key
	To cancel security setting: <i>Non</i>

Public W-Fi	Set public wireless LAN on/off
Setting	> ON or OFF (→ For ON, select ID or Password
	→ [Edit] → Enter ID or password)
	 Connection with all public wireless LAN services is not
	guaranteed.

Handset registers access point.

11-14

Registration/Connection Using AOSS™

• For details on access point device operations, refer to access point device manual.

Main Menu ► Tools ► Wi-Fi ► Profile Lists/Settings

- (≝)[AOSS]
 - Select YES to register/connect to an access point after disconnecting from registered access point.
- Press AOSS button at access point Press within 120 seconds. Confirmation appears when setting is complete.
- [][Store] → YES Handset registers access point.
- Handset connects to access point.

Functions Available for Wi-Fi

- Functions Available in Profile List/Setting Window
- > Main Menu ► Tools ► Wi-Fi ► Profile Lists/Settings
 - ► [Menul ► Select an item (See below)

Item	Operation/Description
Connect	Connect to a registered access point > YES
Change Priority	Change priority for registered access points > Select an access point → □ to move to target → □ → □ [Finish]
New Profile	> Select an item • AOSS (☐From Step 2 (Left)) • Search&Setting (☐From Step 2 on P.11-13) • Manual Setting (☐From Step 2 on P.11-14)
New BB mobilepoint	Enter user ID/password to register BB mobilepoint > Select an item → ☑ [Edit] → Enter user ID/password → ◎ [Store]
Edit	> Edit items
Сору	Copy registered access point
Delete	> Select an item · Delete this → YES · Delete selected → Check access points → ☑ [Finish] · Delete all → Enter Phone Password → YES

- View Connection Status
- > Main Menu ► Tools ► Wi-Fi ► Connection Status
- To update status: □ [Update]

Set Confirmation to Appear when Switching between Wi-Fi and 3G

<Default> OFF

- > Main Menu ► Tools ► Wi-Fi ► Wi-Fi/3G Switch Conf.
- ► Switch to Wi-Fi or Switch to 3G ► ON
- View MAC Address
- > Main Menu ► Tools ► Wi-Fi ► MAC Address

SoftBank Utility Software (Japanese)

Phone Book, Calendar, Tasks, messages, Bookmarks, Notepads and Data Folder can be transferred to a PC, edited or managed by using SoftBank Utility Software.

 For details on and downloading SoftBank Utility Software, visit http://www.softbank.jp/mb/r/sbu/ (Japanese)

Note

- USB cable (not included) is necessary for using SoftBank Utility Software
- S! Appli, PC Movies, TV, Lifestyle-Appli, Books, Customized Screen, Templates, Font and Other Documents cannot be backed up.
- Copy protected files may not be backed up.

USB (Japanese)

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

Setting USB Mode

<Default> Communication Mode

Main Menu ► Settings ► Connectivity ► USB Mode

Select an item (See below)

Item	Operation/Description
Communication Mode	Packet transmission, 64K data transmission, data transfer and calls with USB handsfree compatible devices are available (☐ P.11-16)
microSD Mode	Read/write data on microSD Card (FP.10-23)
MTP Mode	Transfer/delete music data via Windows Media® Player on PC (☐ P.9-4)

Transferring Data via USB Cable

- Transfer data using SoftBank Utility Software (P.11-16).
- Transferring data in microSD Mode (☐ P.10-23)

Data Communication via USB Cable

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

- Download utility software from URL below and install on PC. http://panasonic.jp/mobile/support/download/942p/index.html
- 1 Install "USB ドライバ (USB Driver)" and "Modem Wizard" from Utility Software (942P) to a PC
- 2 Set handset to *Communication Mode* (Left), and connect handset to PC via USB cable
 - Power up handset before connecting to PC via USB cable.
- Start up "Modem Wizard", and operate communication setup
 - "Modem Wizard" enables you to set up APN and dial-up easily.
 For setup/starting procedures, see "Modem Wizard" Help.

Note

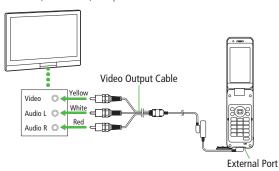
 Connecting handset to a PC or PDA for Internet access may incur high packet transmission fees.

View the following on a TV set or other devices using a SoftBank-specified Video Output Cable (not included): Video Call images, Digital TV images, still images/videos saved on 942P.

• View AV-output-compatible S! Appli on TV.

Connecting Handset to TV

• To use Video Output Cable (not included), Stereo Earphone Conversion Cable (not included) is required.



- Open External Port Cover
- Connect Video Output Cable to handset using Stereo Earphone Conversion Cable
 - To connect Video Output Cable to Stereo Earphone Conversion Cable: Г → P.1-4

- Connect Video Output Cable to video/audio input terminal on TV set
- Open an image file on handset
 - To toggle image size:

Note

- Some images cannot be displayed on TV.
- Display size setting is not available for some TV sets.

11 Connectivity

Handset Security

Changing Phone Password 12-2	
Security Functions	12-2
USIM PINs	12-2
Keyguard	12-4
Privacy Key Lock	12-4
Personal Data Lock	12-5
Secure Remote Lock	12-7
Key Pad Dial Lock	12-8
Side-keys Guard	12-9
Additional Lock Functions	
Restricting Calls/Messages	12-9
Hiding Call Logs and Sent/Received Address List	
Secret Mode/Secret Data Only	12-10
Setting Secret Mail	12 11
	12-11
Mail Security	
Mail Security	12-11
Call Restrictions	12-11
	12-11 12-12 12-12
Call Restrictions	12-11 12-12 12-12 12-13
Call Restrictions Delaying Ringtone	12-11 12-12 12-13 12-13
Call Restrictions	12-11 12-12 12-13 12-13

12

Changing Phone Password

<Default> 9999

Change Phone Password as required.

• For Phone Password details: F.1-32

Main Menu ► Settings ► Security

► Change Phone Password

- 1 Enter current 4-8-digit Phone Password
- **7** Enter new 4-8-digit Phone Password → **YES**

Security Functions

USIM PINs

• For more information about PINs: 2 P.1-3

Note

 Emergency numbers (110, 119, 118) are not dialable in PIN/PIN2, PUK/PUK2 entry window.

PIN Authentication

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

Main Menu ► Settings ► Security ► PIN Authentication

- Enter Phone Password → *PIN Authentication*
- **ON** or **OFF**
- 3 Enter PIN

Changing PIN/PIN2

• Set *PIN Authentication* to *ON* before changing PIN (P.12-2).

Main Menu ► Settings ► Security ► PIN Authentication

- Enter Phone Password → Change PIN or Change PIN2
- Enter current PIN/PIN2
- Enter new PIN/PIN2
- Reenter new PIN/PIN2

PIN Lock & Cancellation (PUK/PUK2)

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

- For information about PUK/PUK2, contact SoftBank Mobile Customer Center, General Information (P.19-34).
- In PIN lock mode, enter PUK/PUK2
- Enter new PIN/PIN2
- Reenter new PIN/PIN2

Note

- If PUK/PUK2 is incorrectly entered ten times, USIM Card is locked and handset is disabled (turning off power counts as one incorrect entry). Write down PUK/PUK2
- For procedures required to unlock USIM Card, contact SoftBank Mobile Customer Center, General Information (P.19-34).

Keyguard

<Default> OFF

Lock handset keys to prevent accidental operation except when turning power on/off or answering incoming calls.

- While set, 🚹 appears in Standby.
- 1 In Standby, press and hold
 - To cancel Keyguard, repeat operation.

While Keyguard is Active

- Emergency numbers (110, 119, 118) are dialable. Entered numbers do not appear on Display. Once numbers are dialed, Keyguard is canceled.
- Press to disable Calendar event tone or Alarm.
- Keyguard can be canceled even during a call.

Note

• Turning off power does not cancel Keyguard.

Privacy Key Lock

<Default> OFF

Set Privacy Key Lock to require Phone Password for using handset except for turning handset on/off and answering calls.

• While locked, happears in Standby.

Main Menu ► Settings ► Security ► Privacy Key Lock

- Enter Phone Password
 - To cancel Privacy Key Lock, enter Phone Password in Standby. If Phone Password is incorrectly entered five times, handset turns off.

While Privacy Key Lock is Active

- Emergency numbers (110, 119, 118) are dialable.
- Only phone numbers appear on Display for incoming calls.
- Message ringtones or Alarm tones are disabled.
- Calendar event tone or Alarm is disabled.
- S! Quick News and some Internal Display indicators do not appear. They appear after Privacy Key Lock is canceled.

Note

• Turning off power does not cancel Privacy Key Lock.

Personal Data Lock

Set Personal Data Lock to prevent others from reading or tampering with your personal information in Phone Book or Data Folder. Activate to require Phone Password for accessing personal data.

Locked Functions/Data

- · S! Appli
- · Phone Book search/saving/setting
- · Memory Manager/ Memory Status (Phone Book)
- · Account Details
- Notepad
- · Calendar
- Tasks
- Shortcuts
- · Event Indicators
- · Camera/Video Camera
- · Variety Photo Viewer
- · Lifestyle Appli
- microSD Backup
- Answer Phone
- · Voice Recorder
- · Customized Screen
- · Voice Announce
- Dictionary
- · Post blog
- Wi-Fi
- * Font setting is available.

- · S! Mail/SMS/PC Mail
- · Yahoo! Keitai viewing/setting
- · PC Site Browser viewing/setting
- · Bookmarks/ Saved Pages
- · BookSurfing®/e-Book Viewer
- · Mobile Widaet
- · S! Ouick News
- · S! Information Channel/Weather
- · Content Key obtaining/backup
- Voice Dial
- · SI GPS Navi
- · Data Folder*
- · Music Player
- · Digital TV
- · Bar Code Reader
- · Receive via Infrared/Bluetooth®
- · IC Data transmission
- Alarm
- · Reset Settings/All Reset
- · Software Update

Activating/Canceling Personal Data Lock

<Default> Deactivate

• While locked, 🖁 appears in Standby.

Main Menu ► Settings ► Security ► Personal Data Lock

- Enter Phone Password → *Activate/Deactivate*
 - To cancel Personal Data Lock, repeat operation. If Timer Lock at Close is set, password entry is requested when handset is opened.

Canceling Personal Data Lock Temporarily

When Phone Password is entered, \square disappears and disabled functions become temporarily available.

- Once handset returns to Standby while no functions are active, Personal Data Lock is active again.
- Some functions remain unavailable. Deactivate Personal Data Lock to use the following:
 - · Receiving IC data · Reject unknown

Note

- While Personal Data Lock is set, some indicators do not appear in Standby. They appear after lock is canceled.
- Turning off power does not cancel Personal Data Lock.

Customizing Personal Data Lock

Enable/disable Alarm, incoming message notification, etc. while Personal Data Lock is active.

Main Menu ► Settings ► Security ► Personal Data Lock

1 Enter Phone Password → Customize → Select an item (See below)

Item	Operation/Description
Alarm Tone	Enable/disable Alarms (Calendar, TV timer, or other alerts or TV Timer Recording. > Select an item → Accept (Enable) or Not Accept (Disable)
Incoming Call Act	Show/hide Event Indicator (incoming messages) or Phone Book entry information (incoming calls). > Select an item • Incoming Message → Accept (Show indicator) or Not Accept (Hide indicator) • Phone Book Available → Accept (Show Phone Book Entry information) or Not Accept (Hide information)

Display/Tone	Enable/disable Display settings, ringtones or indicators. > Select an item
	 Internal Display → Accept (Enable Display Settings) or Not Accept (Disable)
	Ring Tones → Accept (Enable Sound Settings) or
	Not Accept (Disable) • S! Quick News → Accept (Show information) or
	Not Accept (Hide information) S! Info Ch./Weather → Accept (Show indicators)
	or Not Accept (Hide indicators)
	 Widget Contents → Accept (Show widgets) or Not Accept (Hide widgets)

Activating Personal Data Lock when Closing Handset

<Default> OFF

Set Timer Lock at Close to automatically activate Personal Data Lock when specified time has elapsed after handset is closed.

Main Menu ▶ Settings ▶ Security ▶ Timer Lock at Close

- 1 Enter Phone Password
- **?** Personal Data Lock → Select a time

Confirmation appears asking whether to activate Lock OFF at Open.

- While set, appears in Standby.
- When **OFF** is selected, setting is canceled.

Showing Personal Data Lock OFF Window when **Opening Handset**

<Default> OFF

Main Menu ► Settings ► Security ► Lock OFF at Open

- **Enter Phone Password**
- Personal Data Lock → ON

Note

• When Timer Lock at Close and Lock OFF at Open are both active, canceling Personal Data Lock when opening handset temporarily cancels lock. However, lock activates again when specified time elapses after closing handset.

Secure Remote Lock

If handset is lost or stolen, remotely lock handset from a PC or mobile. If Secure Remote Lock is active, all operations are unavailable except to turn handset on.

• For service details and user agreement/registration, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp) or My SoftBank.

Accessing My SoftBank from Handset (Japanese)

For service details, visit SOFTBANK MOBILE Corp. Website.

Main Menu ► Yahoo! ► Menu List ► My SoftBank English

Follow onscreen instructions

Note

• Emergency numbers (110, 119, 118) are dialable even while Secure Remote Lock is set.

Showing Messages during Secure Remote Lock

<Default> OFF

Set Display message to appear when Secure Remote Lock is active.

• Use preset message or create a message.

Main Menu ► Settings ► Security ► Lock Message

- 1 Enter Phone Password
- **2** Display Setting → ON
- Save Lock Messages

> After Step 1, *Message* → Enter a message

Key Pad Dial Lock

<Default> Deactivate

Allow dialing only from Phone Book entries and lock dialing with keypad. Unauthorized use of handset can be prevented.

- While locked, **£** appears in Standby.
- Unavailable Operations
- Dialing with keypad
- Phone Book (saving, editing, deleting, copying from microSD Card, and sending/receiving via Infrared, IC transmission and Bluetooth®)
- · Sending S! Mail/SMS (manually entering addresses)
- Available Operations
 - Dialing from Phone Book or Voice Dial
- Dialing from Redial, Outgoing Call Logs, Incoming Call Logs, Sent address, or Received address (only phone numbers/mail addresses saved in Phone Book)

Main Menu ► Settings ► Security ► Key Pad Dial Lock

- 1 Enter Phone Password
 - To cancel Key Pad Dial Lock, repeat operation.

Note

 Emergency numbers (110, 119, 118) are dialable even while Key Pad Dial Lock is set. <Default> OFF

Set Side-keys Guard to disable side key operations while handset is closed.

Main Menu ► Settings ► Phone Settings ► Side-keys Guard

1 ON

While Side-keys Guard is set, appears in Standby.

• To activate side key operations while handset is closed, select **OFF**.

Note

When *Menu Icons* is set to *Basic* or *Customize*, press in Standby
 → Press and hold ★ to togqle *ON/OFF*.

Additional Lock Functions

IC Card Lock

Deactivate Osaifu-Keitai® functions (P.13-12).

Remote Lock

Deactivate Osaifu-Keitai® functions remotely (P.13-12).

Restricting Calls/Messages

Hiding Call Logs and Sent/Received Address List

<Default> ON

Main Menu ► Settings ► Incoming Settings ► Call Logs

1 Enter Phone Password

Select an item (See below)

Item	Operation/Description
Incoming	Show/hide Incoming Call Logs/Received address list
Outgoing	Show/hide Redial/Outgoing Call Logs/Sent address list

3 *OFF*

Note

 While Incoming Call Logs is OFF, Answer Phone (Voice Calls) does not play. Selecting Missed Call indicator does not show Incoming Call Logs.

Secret Mode/Secret Data Only

<Default> Deactivate

Phone Book entries and calendar events saved as secret data appear only when Secret Mode/Secret Data Only is active.

• Set Phone Book or Calendar events as secret data (Phone Book: \$\mathbb{T} P.4-7, 4-8 / Calendar events: \$\mathbb{T} P.13-5)\$

Main Menu ► Settings ► Security

Select an item (See below)

Item	Operation/Description
Secret Mode	View all data including secret data ■ While set, appears in Standby.
Secret Data Only	View only secret data ■ While set, aflashes in Standby.

2 Enter Phone Password
For Secret Data Only, number of saved secret data appears.

Cancel Secret Mode/Secret Data Only

> In Standby, or follow Step 1 above

- 🚪 disappears.

■ Cancel Secret Mode/Secret Setting

> In Phone Book/Calendar event window, [v̄r] [Menu] → Release secret

Note

- Select whether to save data edited/saved in Secret Mode as secret data.
 Data saved/edited in Secret Data Only are saved as secret data.
- Turn off handset to cancel secret setting.

Tip

● Disable Learning for Secret Mode/Secret Data Only (☐ 3.18-11)

Settings

12-10

Setting Secret Mail

<Default> ON

Hide messages to/from secret Phone Book entries.

- Even if Secret Mail Display is set to OFF, secret mail appears when Secret Mode/Secret Data Only is active.
- **2** Universal Settings → Secret Mail Display
- 3 Enter Phone Password
- 4 OFF

Note

 When both Spam Filter and Secret Mail Display are set, messages from Phone Book entries saved as secret mode are sorted into Spam Folder (Safe List: P.14-18).

Mail Security

Set handset to require Phone Password for opening mail boxes or operating Server Mail.

- 🗈 appears for set mail boxes and Server Mail box.
- 2 Universal Settings → Mail Security
- Enter Phone Password \rightarrow Check items $\rightarrow \square$ [Finish]
- Set/Cancel Mail Security by Folder (Incoming Mail or Sent/Unsent)
- > ☑ → Incoming Mail or Sent/Unsent → Highlight a folder → [Ƴ] [Menu] → Mail Security → Enter Phone Password
- appears for set folders.

Call Restrictions

Reject/accept/forward calls from specified phone numbers, or restrict calling unspecified phone numbers.

- 2 Select an entry → [Y] [Menu] → Restrictions
- 3 Enter Phone Password
- Select an item (See below)

Item	Operation/Description
Restrict	Allow calls only to specified numbers
Dialing	
Call Rejection	Reject specified numbers
Call	Accept from specified numbers only
Acceptance	
Call	Automatically forward specified numbers
Forwarding	• Set destination numbers (Call Forwarding: 🗳 P.2-17)

- To cancel, repeat operation.
- View/Cancel Phone Book Restrictions
- > Main Menu ▶ Phone ▶ Restrictions ▶ Enter Phone Password
- ➤ Select an item* ➤ Select a Phone Book entry ➤ Select a number
- ► YES
- * * appears for set item.
- Highlight an item,
 ∑[Menu] → Release Settings → YES to cancel restriction on all specified numbers.

Note

 Missed call indicator appears in Standby for calls from rejected numbers.

Delaying Ringtone

<Default> OFF

Delay ringtone/vibration for Voice/Video Calls from unknown numbers.

Main Menu ► Settings ► Incoming Settings ► Ring Time Settings ► Ring Starting Time

- **1** *ON* → Enter start time
- Hide Missed Call Records (Disconnected during Ringtone Delay)
- > Main Menu ► Settings ► Incoming Settings
 - ▶ Ring Time Settings ▶ Missed Calls Display ▶ Not Display

Rejecting Unknown Callers

<Default> Accept

Main Menu ► Settings ► Security ► Reject Unknown

1 Enter Phone Password → *Reject*

Rejecting Calls without Caller ID

<Default> Accept

Reject calls without Caller ID or from pay phones.

Main Menu ► Settings ► Security ► Call Setting w/o ID

- 1 Enter Phone Password
- 2 Select an item → *Reject*

Reset

Reset Settings

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

Main Menu ► Settings ► Security ► Reset Settings

1 Enter Phone Password → **YES**

Note

- Some default settings may not be restored.
- Reset Settings cancels Navi Appli settings in S! GPS Navi. Set a Navi Appli to activate from Select Navi Appli (2 P.18-27).

Cancel custom settings and return handset functions to their default settings; clear all Phone Book/Data Folder entries etc.

Main Menu ► Settings ► Security ► All Reset

1 Enter Phone Password → YES → YES Handset automatically turns off and restarts.

Note

- Fully charge battery () beforehand.
- Phone Password is reset to default.
- USIM Card/microSD Card files are not affected.
- Data transmission settings (set via PC) are not affected.
- Non-restorable items when deleted by All Reset:
 - \cdot Customized settings, Call Logs, downloaded S! Appli, etc.

Tools

13-2
13-2
13-2
13-3
13-4
13-4
13-5
13-5
13-6
13-6
13-6
13-7
13-8
13-8
13-8
13-9
13-9
13-10
13-10
13-11
13-12

Dictionary (Japanese)	13-13
Sound Recorders	13-14
Voice Recorder	13-14
Voice Announce	13-14
Bar Code Reader	13-15
Scanning Barcodes	13-15
Viewing/Editing Scanned Data	13-16
Using Scanned Data	13-16

Opening Calendar

Main Menu ► Tools ► Calendar

Current month appears.

- When a date with Calendar events is selected, number of AM and PM events and up to three contents appear.
- Press [Prev.] or [Next] to show previous/next month calendar.
- To switch Monthly/Weekly view: ☐ P.13-4

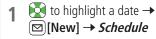


Monthly View

Creating Calendar Events

Save up to 1000 entries.

Main Menu ► Tools ► Calendar





Select an item (See below)

Item	Operation/Description	
Select icon/ Edit summary	> Select an icon → Edit subject	
Edit location	>Enter location	
Whole day	>OFF or ON	
setting	 When ON is set, Alarm goes off at 0:00 a.m. 	
Date (from)	>Enter start date and time	
Date (to)	>Enter end date and time	
Repeat	> Select a repeat type → (For <i>Select day</i> , check days → ☑ [Finish])	
Alarm	> Select an Alarm type (→ For <i>ON/Set time</i> , enter time) • Alarm Tone: 😭 P.13-6	
Alarm tone	> Select an Alarm tone type → Select a folder → Select an Alarm tone	
Contents	>Enter event description	

Calendar Event Indicators

Following indicators appear in Calendar Window.

- (Blue): Morning event
- (Orange): Afternoon event
- __ (Underscore): Event that lasts for two days or longer
- Following indicators appear on Display.
 - : Alarm
- M: Monthly
- D : Daily
- Y: Yearly
- w : Weekly

Note

- Calendar events between 00:00 on 2000/01/01 and 23:59 on 2037/12/31 can be saved on handset.
- Alarm tone does not sound when Privacy Key Lock or Personal Data Lock is set. However, settings can be changed even while Personal Data Lock is set (☐ P.12-6).

Saving Holidays/Memorial Days

Save up to 100 entries (one entry a day) each for Holidays or Memorial days.

Main Menu ► Tools ► Calendar

- (Highlight a date →) ☑ [New] → Holidays or Memorial days
- Select an item (See below)

Item	Operation/Description
Date setting	> Enter a date
Repeat	 Select a repeat type 1 time does not repeat Holidays/Memorial days events.
Edit holiday/ anniversary	> Enter description

3 ⊠[Finish]

Indicators

Holidays appear in red.

Memorial days are marked with a red circle.

• Following indicators appear in Calendar/Calendar Event List Window:

💥 : Holidays 🏿 🔊 : Memorial days 🔛 : Yearly repeat

13 ਰ

Main Menu ► Tools ► Calendar

1 to select a date

111:35~11:35 • Scopping 12:30~13:00 | Mexicol

Calendar Event List

Select an event Detailed schedule appears.

Schedule

Q Summary
Scheduled
Whole day
OFF
OTHER SCHEDULE

SCHEDULE

SCHEDULE

Q SUMMARY

SCHEDULE

SCHED

Calendar Event Details

13 Tools

Calendar Functions

From Main Menu Tools Calendar

Functions Available in Calendar Window

> Highlight a date → [Y7] [Menu] → Select an item (See below)

Item	Operation/Description	
New	Create a new entry (☐ P.13-2, P.13-3)	

Item	Operation/Description	
Weekly display/ 1 Month	Toggle Monthly/Weekly view	
Icon display	Entries in category of selected icon appear Select an icon	
No. of schedules	Display number of saved Schedule, Holiday or Anniversar entries	
Add shortcut icon	Create a shortcut (☐ P.1-25)	
Send all Ir data	(□ P.11-3)	
AllIC transmission	(□ P.11-5)	
Delete past	Delete past entries/items, prior to highlighted date > Select a category to delete → YES	
Delete all	> Enter Phone Password → Select an item → YES	
Reset holidays	Restore deleted Holidays	
	I Total Control of the Control of th	

Functions Available in Calendar Events List/Details

> Select a date (→ Select a Schedule, Holiday or Anniversary) → [☑7][Menu] → Select an item (See below)

Item	Operation/Description		
New	Create a new entry (☐ P.13-2, P.13-3)		
Edit	Edit selected item (Left)		
Сору	Copy an entry to another day >Enter date and time to copy an entry to		
Calendar display	Switch from Icon display to Calendar display		

Item	Operation/Description	
Icon display	Entries in category of selected icon appear > Select an icon	
Set secret mode/ Release secret	Activate/deactivate Secret Mode > YES (→ For Set secret mode, enter Phone Password) • Secret entries appear only in Secret Mode or Secret Data Only (☐ 7.12-10).	
Compose message	Insert event date and details to message text (From Step 2 on P.14-4)	
Send Ir data	(□ P.11-3)	
Send all Ir data	(□ P.11-3)	
IC transmission	(⊈P.11-5)	
AllIC transmission	(□ P.11-5)	
Copy to microSD	Copy an entry to microSD Card > YES ■ To display data on microSD Card: 🖙 P.10-20	
Delete this	> YES	
Delete past	Delete past entries/items, prior to highlighted date > Select a category to delete → YES	
Delete select	> Check entries to delete → [Finish] → YES	

Tasks

Make quick notes of task to manage in Task list.

Saving a Task

Main Menu ► Tools ► Tasks

- [New] → Select an item (See below)
 - To check saved Tasks, select a Task. To edit, press [[Edit] in detail window.

Item	Operation/Description	
Edit Tasks	> Enter content	
Due date	> Select how to enter due date → Enter due date	
	 Select No date to enter none. 	
Priority	> Select a priority level	
Category	> Select a category	
Alarm	> Select an Alarm type (→ For <i>ON/Set time</i> , enter time) • Alarm Tone: 🖆 P.13-6	
Alarm tone	> Select an Alarm tone type → Select a folder → Select an Alarm tone	

☑[Finish]

• When content is not entered, Tasks cannot be saved.

Note

• Alarm tone does not sound when Privacy Key Lock or Personal Data Lock is set. However, settings can be changed even while Personal Data Lock is set (☐ P.12-6).

Using Tasks

In Tasks window, press [57] [Menu] for following operations.

Item	Operation/Description	
New	Create a new entry (🗲 P.13-5)	
Edit	Edit an entry (P.13-5)	
Change	Change status indicator shown in Tasks list	
status	> Select a status (→ For <i>Completion</i> , select an item →	
	Enter Completion date)	
	 Overdue status indicator turns red. 	
Show by	> Select a category	
category		
Sort/Filter	Sort list by due date, entry order, status, etc.	
	> Select a condition	
Add shortcut	Create a shortcut (⊈ P.1-25)	
icon		
Send Ir data	(□ P.11-3)	
Send all Ir	(□ P.11-3)	
data		
IC transmission	(□ P.11-5)	
AlliC	(□ P.11-5)	
transmission		
Copy to	Copy a Task to microSD Card	
microSD	> YES	
	 To display data on microSD Card: ☐ P.10-20 	
Delete this	> YES	
Delete select	> Check entries → ☑ [Finish] → YES	
Delete	Delete an entry in <i>Completion</i> status	
completed	> YES	
Delete all	> Enter Phone Password → YES	

Alarms

Alarm Tone

When scheduled time arrives, alarm tone sounds and Notification Light illuminates.

 For Calendar events and Tasks, alarm message and animation corresponding to selected icon appear on Display.

To Stop Alarm Tone for Calendar Events, Tasks or Alarm Press any key.

Missed Alarm

"Missed alarm" Event Indicator appears in Standby for alarms missed during Privacy Key Lock, Personal Data Lock or Infrared transmission once locks are canceled or transmission ends. Select indicator to view content.

Note

- When one or more Alarms are set to the same time, alarm sounds in the order of: "Alarm" → "Timer Recording" → "Tasks" → "Calendar" → "Timer Watching" For Tasks, "Missed alarm" indicator appears.
- If alarms are set for more than one Calendar event, press [Next] when alarm sounds to toggle Calendar event entries.

Set up to 12 alarms. Alarm tone sounds at the specified time once, everyday or weekly as set.

• 🕎 appears in Standby when Alarm is set.

Main Menu ► Tools ► Alarms

Highlight an Alarm $\rightarrow \square$ [Edit]



Select an item (See below)

Item	Operation/Description	
Alarm	Activate or cancel Alarm	
	>ON or OFF	
Time	> Set Alarm time	
Repeat	> Select a repeat type (→ For <i>Select day</i> , check days → ☑ [Finish])	
Tone	> Select an Alarm tone type → Select a folder → Select an Alarm tone	
Volume	> (to set Alarm tone volume	
Snooze	When Snooze is set to <i>ON</i> , Alarm tone sounds for 60 seconds, repeating up to six times at five minute intervals. > <i>ON</i> or <i>OFF</i> (→ For <i>OFF</i> , enter time)	
Prefer	Set Manner Mode or Alarm priority.	
manner mode	>ON or OFF	

[Finish]

Alarm Indicators

- Following indicators appear:
 - D: Repeats daily W: Repeats weekly

Cancel & Reactivate Alarm

- > In Step 1 (highlight an Alarm), [Y] [Menu] → Select an item → YES
- Cancel or reactivate an alarm entry as required.
- Highlight an entry → (■) to reactivate/cancel Alarm.

Snooze Function

If **ON**, press any key; Snooze window appears. To cancel Alarm, press .

Note

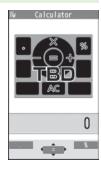
• Alarm tone does not sound when Privacy Key Lock or Personal Data Lock is set. However, settings can be changed even while Personal Data Lock is set (☐ P.12-6).

Calculator

• Calculates up to 10 digits.

Main Menu ► Tools ► Calculator

Operation	Assigned key
Number (0 - 9)	0 - 9
+	
_	(D)
x	
÷	
=	•
Decimal point	
%	Y 7
Clear	207100



13 Tools

Example:

-17+28.5=11.5











Notepad

Save up to 20 notes.

Saving a Note

Main Menu ► Tools ► Notepad

- <Not Recorded>
 - Select a saved note to view content. • [Edit] to edit.
- Enter text
 - Up to 256 double-byte or 512 single-byte characters can be entered.



Notepads Window

In Notepad list window, press [Y/][Menu] for following operations.

Item	Operation/Description
Edit	Edit a saved note
Compose message	Insert Notepad text to message (From Step 2 on P.14-4)
Edit schedule	Copy a note to Schedule to create a Calendar event > Schedule → Save a new note (□FFrom Step 2 on P.13-2)
Add shortcut icon	Create a shortcut (☐ P.1-25)
Send Ir data	(□ P.11-3)
Send all Ir data	(□ P.11-3)
IC transmission	(□ P.11-5)
AllIC transmission	(□ P.11-5)
Copy to microSD	Copy a note to microSD Card > YES ■ To display data on microSD Card: 🖙 P.10-20
Notepad Info	Display entry date, latest modified date and category of note
Category	➤ Select a category • When no category applies, select <i>None</i> .
Delete this	> YES
Delete selected	> Check notes → [Finish] → YES
Delete all	> Enter Phone Password → YES

Osaifu Keitai®

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

Osaifu-Keitai® Terms

Osaifu- Keitai®	A contactless IC Card technology to read/write data by holding an IC card up to a reader/writer
IC Card	An IC chip embedded in Osaifu-Keitai®-compatible handsets
Lifestyle- Appli	Applications to use Osaifu-Keitai®. Some applications are preinstalled.

Precautions

- Data saved in IC Card vary by service content and usage history. Procedures to delete IC Card data vary by Lifestyle-Appli. Contact Osaifu-Keitai® service providers for details.
- SoftBank is not liable for damages from accidental loss or alteration of IC Card data or settings.
- IC Card data can be misused if your Osaifu-Keitai® compatible handset is lost or stolen. SoftBank is not liable for any resulting damages.
- Downloading Lifestyle-Appli and using applications may incur high packet transmission charges.

13 Tools

Download Lifestyle-Appli via Internet website.

Registration/Settings

Activate Lifestyle-Appli to complete registration or customize settings.

• Make deposit into account, check payment records or balance, etc.

Note

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

13 Tools

Downloading Lifestyle-Appli

Main Menu ► Tools ► Osaifu-Keitai ► Lifestyle-Appli

- 1 Download → YES
- Select a Lifestyle-Appli
 - Lifestyle-Appli is saved to Data Folder.

Activating Lifestyle-Appli

 Lifestyle-Appli cannot be activated during a call or while another S! Appli is active.

Main Menu ► Tools ► Osaifu-Keitai ► Lifestyle-Appli

- 1 Select a Lifestyle-Appli
- 7 To exit, \frown \rightarrow Stopped

Note

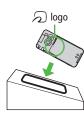
- Alternatively, Main Menu ➤ S! Appli ➤ Osaifu-Keitai
 - Lifestyle-Appli

or

Main Menu ▶ Data Folder ▶ Lifestyle-Appli

Reader/Writer Transactions

- Complete registration/settings and charge your account beforehand.
- There is no need to activate a Lifestyle-Appli during transaction.
- Hold \(\sigma \) logo up to reader/writer
 - When IC Card Notification Light is ON, Notification Light illuminates (☐ P.18-10).
 - Hold handset parallel to reader/writer.
 Try moving handset around if recognition is slow.
 - Check scan result on reader/writer display.
 - Osaifu-Keitai® can be used during a call or Internet transmission (May require extra time.).



Note

- Data may be unreadable if a metal object, etc. is between logo and reader/writer.
- Even though Osaifu-Keitai® is available while handset is off, Lifestyle-Appli does not activate. However, if battery is left uncharged after warning tone sounds, Osaifu-Keitai® may become disabled. Charge battery beforehand.
- When handset is held up to reader/writer, handset may show a message or vibrate depending on service. S! Appli, Messaging or Internet may also activate automatically. To avoid such cases, set the functions not to activate during transactions (P.18-26).

Tip

Settings

13

Tools

Activating IC Card Lock

<Default> OFF

- While set, [₹] appears in Standby.
- 1 Press and hold
 → Enter Phone Password
 - Repeat the step as required to unlock.

Note

- Alternatively, Main Menu ▶ Tools ▶ Osaifu-Keitai
- ► IC Card Settings ► IC Card Lock or Main Menu ► Settings
- ► Security ► IC Card Lock

Tools

Remote Lock

<Default> OFF

• Save up to three phone numbers to enable Remote Lock.

Main Menu ► Tools ► Osaifu-Keitai ► IC Card Settings ► Remote Lock

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

Item	Operation/Description
Numbers to	Save numbers to activate Remote Lock
Permit	>< Not Recorded > → Enter phone numbers →
	☑ [Return]To save numbers from Phone Book/Incoming Call
	Logs or to use a payphone number: [Y7] [Menu] →
	Refer to or Payphone
# of Incoming	Specify the number of incoming calls for activating IC
Call	Card Lock
	>Enter a number

3 ⊠[Set]

- ①Call 942P from one of the specified numbers (Send Caller ID)
- ②Hang up after 942P receives the call
- ③Repeat ①-② until specified number of incoming calls is reached (within three minutes)
- After specified number of incoming calls, IC Card Lock is set and a message informs you IC Card Lock is activated.

Note

- When setting IC Card Lock, call 942P from the same specified phone number. Incoming calls from different phone numbers cannot be counted.
- Specified incoming calls may not be counted when Call Forwarding is active.
- Remote Lock is not available when ring time for Answer Phone is set to 0 or Driving Mode is active.
- When Answer Phone activates, counted number of incoming calls are reset.

Dictionary (Japanese)

Use ケータイTOOL<辞書> to access dictionaries (学研 辞スパ 英和・和英辞書 and 学研 国語辞書).

● ケータイTOOL<辞書> is an S! Appli.

Main Menu ► Tools ► Dictionary

1 Read 免責 (disclaimer) → OK

ケータイTOOL<辞書> activates.

- To disable 免責: Uncheck アプリ起動時に常に表示する。(Always show disclaimer when accessing dictionaries)
- **2** → Enter a word

Search results appear.

- To scroll pages:
- To switch dictionaries: 1/3 (In Horizontal Open Position: 1/7)
- To search again: [文] [戻る]
 (In Horizontal Open Position: (*))
- 3 Select a word Definition appears.
- **4** To end, \frown **Stopped**

Note

- While Dictionary application is active, press 図[メニュー] for useful functions.
- Word search is available while composing messages or viewing sent/ received messages or website contents (2 P.14-8, P14-23, P.15-13).

13

Tools

Sound Recorders

Voice Recorder

Set recorded sounds for ringtones.

Record for about 60 seconds each.

Main Menu ► Tools ► Sound Recorders ► Voice Recorder

1 **YES**Recording starts.

Tools

Voice Announce

Set recorded sound for on hold tone/holding tone, Alarm, Calendar event alarm, Tasks alarm, ringtones, Answer Phone message, Timer Watching (Digital TV), Ring Songs&Tones Play List.

- Record only one item for about 15 seconds.
- Select Voice Announce in individual window to set Voice Announce as specific tone.

Main Menu ► Tools ► Sound Recorders ► Voice Announce

1 Record

Recording starts.

Tone beeps five seconds before recording ends.

2 • [Stop] to end recording

Tone beeps twice and previous screen returns.

- To play back: Play
- To delete: *Erase* → *YES*

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.

OR Codes

QR Code is a two-dimensional bar code containing information.

Example: SoftBank mobile phones



Scanning Barcodes

- Up to five items can be saved.
- For split data, up to 16 QR Codes can be scanned at a time and saved as one item

Main Menu ► Tools ► Bar Code Reader ► Scan Barcodes

- 1 Frame barcode in the center of Display
 - To adjust Display brightness: ∑∑ [Menu] → Brightness →
 Adjust to -3 (dark) +3 (light)
 - To zoom:
 - To use Focus Lock: (2)

9 [Start]

Scanning starts, and scanned results appear when completed.

- For split data, **OK** → Repeat Step 1 and 2
- To use scanned data: 🗗 Step 2 on P.13-16

? (Y?)[Menu] → Save result → OK

● To start over: 💯 → YES

Note

- Handset cannot read barcodes or two-dimensional codes other than JAN/OR Codes.
- Some barcodes may be unreadable.
- Barcode recognition may be slow. Hold handset steady while scanning.
- Barcodes may not be correctly read owing to scratch, dirt, damage, quality of printed material, light reflection, or QR code version.

13

Tools

Saved Data List

1 View

Select an item

Edit Title

Highlight an item \rightarrow [Menu] \rightarrow Edit title \rightarrow Edit

Delete Saved Data

> In Step 1, (highlight an item →) [37] [Menu] → Delete → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES

13 Tools

Using Scanned Data

Main Menu ► Tools ► Bar Code Reader
► Saved Data List

- 1 Select an item
- **2 Y**/ [Menu] → Select an item (See below)

Item	Operation/Description
Save result	Save scanned results
Display list	Display Saved Data List
Internet	Access website
	 Yahoo! Keitai or PC Site Browser → YES Alternatively, select the URL.
Compose	Insert address to message recipient field (From Step 4
message	on P.14-4) • Alternatively, select the address.
Dialing	Call selected phone number > Select a dialing method → <i>Dial</i> • Alternatively, select phone number to dial.
Add to Phone Book	Save scanned results to Phone Book (From Step 2 on P. 4-5)
Add bookmark	Save URL to Bookmark > YES → [OK]
Сору	Copy selected characters to another place (From Step 2 on P.3-10)

Messaging

Basics	
Available Entry Items & Character Entry Limits	14-2
Messaging Folders & Memory Status	14-3
Customizing Handset Address	14-3
Sending S! Mail & SMS	
Sending S! Mail	
Sending SMS Messages	
Creating Messages	14-8
Graphic Mail Functions	14-9
Sending Options	14-10
Receiving & Viewing Messages	14-11
Opening New Messages	
Window Description	14-12
Retrieving Complete S! Mail	14-13
Opening & Saving Attachments	14-13
Showing Sent/Received Mail Address	14-14
Using Server Mail	
Retrieving/Viewing Messages	

Organizing/Using Messages	14-16
Checking Messages in Messaging Folders	
Auto-sort	14-16
Filter Spam	14-17
Replying to Messages	
Using Mail Groups	
Sent/Received Address	14-20
Organizing Messages	14-20
Using Messages	14-22
PC Mail	14-24
Messaging Folders	14-24
PC Mail Account Setup	14-25
Sending PC Mail	
Retrieving/Viewing PC Mail	14-26
PC Mail Functions	14-26

14

Basics

Send messages via S! Mail, SMS or PC Mail.

S! Mail [Separate subscription required]	Exchange text messages with SoftBank or e-mail compatible handsets, PCs, etc.; attach image or sound files etc. 942P is compatible with Graphic Mail (1 P.14-5) Send/receive up to 2 MB messages.
SMS	Exchange short text messages with SoftBank handsets.
PC Mail [Setup required] (P.14-24)	Send/receive messages via PC mail account.

• For more information, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp).

Operations while Using PC Mail

Setting PC Mail accounts creates account folders in Messaging Folders. S! Mail/SMS operations may change as a result (P.14-24).

Note

• Messaging functions are also available in Horizontal Open Position. Switching Normal Position to Horizontal Open Position may end active screen.

Available Entry Items & Character Entry Limits

	Item		S! Mail/PC Mail		SMS
Ad	E-mail address	0	Up to 246 single-byte	_	_
Address	Phone number ¹²	0	alphanumerics/ Up to 20 recipients	0	Up to 21 single-byte alphanumerics/Up to 1 recipient
Sub	ject	0	Up to 256 double- byte/ Up to 512 single- byte alphanumerics	-	_
Tex	t	0	30 KB	0	Up to 70 double-/ single-byte alphanumerics ³
Att	achment	0	45	_	_

- ¹ SoftBank handset numbers only
- ² Phone numbers cannot be used for PC Mail address.
- ³ When text entry mode is set to **English (160char.)** (P.18-23), up to 160 single-byte alphanumerics can be entered.
- ⁴ Up to 2 MB S! Mail including subject, message text and attachment. Message size is changeable (Create Msg. Size: P.18-22)
- ⁵ Up to 1 MB PC Mail including subject, message text and attachment.

Note

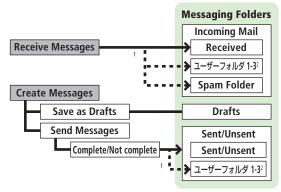
- Character limit varies with attachment size
- Change message type while creating a message (P.14-9).

Messaging

Messaging Folders & Memory Status

Messages are organized in folders by message type.

● PC Mail Folders: 🗳 P.14-24



¹ Set Auto-sort messages to specified folders or Spam Folder automatically (Г\$P.14-16, P.14-17).

Deleting Messages Automatically

When memory for messaging folders is low, old messages are automatically deleted one by one. Protect important messages from unintentional deletion (P.14-21), or set message deletion settings to OFF (P.18-22). Messages in Drafts and SMS on USIM Card are not deleted automatically.

When Messaging Memory is Full

(Received Full) appears in Standby and no more new incoming messages are received. Delete old messages in Incoming Mail folder (P.14-22), then retrieve new messages (P.14-15).

View Memory Status

> ✓ → Memory Status

●Mail Security (🚅 P.12-11)

Customizing Handset Address

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

> abc123-xyz @ softbank.ne.jp | Account | Domain | Name Name (Customize here)

- For details, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp).
- Handset mail address cannot be changed in Offline Mode.
- For operations while using Internet: P.15-6

→ Settings → Custom Mail Address

Handset connects to the Network. Follow onscreen instructions

² Add up to ten folders (P.14-20).

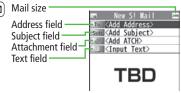
Sending S! Mail & SMS

Sending S! Mail

● Text entry (☐ P.3-2)

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

Press and hold ✓



Composition Window

Select Address field → Phone Book

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

• Press of to toggle tabs if both mail addresses and phone numbers are saved





Select Subject field → Enter subject



- Enter text





Text Entry Window

[Send]



Note

- ●Addresses ●Additional Functions (P.14-8)
- Sending Options (P.14-10)

Settings ● Request Delivery Confirmation (P.18-21)

● Set Reply-to Address ● Set Signature (P.18-22)

Messaging

Adding Attachments

- 1 After Step 6 on P.14-4, select Attachment field
- Select a folder in Data Folder → Select a file
- **3** ⊠[Send]





Attach Captured Pictures/Videos

> After Step1, Activate Camera → Photo mode or Video mode →
Frame subject → • [Record], • or • (•) (→ For video,
• [Stop], • or • (•) → • [Save], • or • (•)

Note

- Some files can not be attached depending on the file format or size.
- Some copy protected files can not be sent.
- Attachments exceeding size limit are automatically compressed (Width and height of compressed images may change.). If the compressed file still exceeds maximum size, message cannot be sent.
- Ring Songs&Tones, Music and Videos files cannot be attached directly from microSD Card. Move files to handset before attaching to messages.

Tip •

- ●Attachments (☐ P.14-8)
- Settings ●Set Attachment Size (ピテP.18-21)

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 P.14-4, **∑**/[Menu] → Load Template → Highlight a template → **(☑)**[View] → **(** ■)
 - @ to return to Template list.
- **7** Select Text field → Delete "ここに文章をいれてね!"
- - Alternatively, ∑r][Menu] →
 Set Graphic Mail to open Graphic
 Palette



Graphic Palette

- Select a font size → Enter text
- → Select area



Place cursor before a sentence to scroll \rightarrow ()[Start] \rightarrow Move cursor to end of sentence → [End]

Text is highlighted.

- To cancel selection: •
- Set Scrolling → [Y?][Exit]
- ▲ to preview → @UT/® 14 Messaging Alternatively, ∑
 [Menu] → Preview to view text field



TBD_{ether}

Reset Operations

- > To cancel previous operation: Close Graphic Palette → [Y] [Menu] → Undo
- YES

Use Mail Art

> In text entry window, \bigcirc → Mail Art → Select an item → \bigcirc [Exit]

Use Files Saved in microSD Card

- Select a folder $\rightarrow \bigcirc$ [microSD] \rightarrow Select a folder \rightarrow Select a file
- ●Use Other Graphic Mail Settings (P.14-9)
- Download Templates via Internet (P.14-10)

Example: Select a Phone Book entry to send SMS.

Address field

Create New SMS

Text field

TBD

Select Menu

Composition Window

2 Select Address field → *Phone Book*



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



- Select Text field
- 5 Enter text
 - When number of entered character exceeds limit, S! Mail conversion option message appears.
- 6 ⊠[Send]



Text Entry Window

Note

When a single-byte text message including | { } [] ~ ^ is sent or a draft including such text is edited, some characters may be cut out of text field.

Tip

- ●Addresses ●Additional Functions (ピアP.14-8)
- Settings Request Delivery Confirmation (1 P.18-21)
 - Change SMS Center Number Set Input Character to English (ピラ P.18-23)

14 Messaging

From Composition window, select Address field

Enter Address Directly

> S! Mail: Address Input or Phone Number Input → Enter a mail address/SoftBank handset number

> SMS: Direct Entry → Enter a SoftBank handset number

Select Address from Sent Address/Received Address Logs

> Sent Address or Received Address → Select a log

Select S! Mail Address from Mail Group

> Mail Group → Select a Mail Group

Add/Edit/Delete Address

> Follow the steps (See below)

Item	Operation/Description
Add recipients*	>< Not entered > → Search/enter address → Select an address or enter directly
Edit	> Select an address → <i>Edit</i> (For SMS: <i>Direct Entry</i>) → Edit address
Delete*	> Highlight an address → [Y][Menu] → Delete receiver → YES

* S! Mail only

Change To/Cc/Bcc (S! Mail only)

> Highlight an address → [Menu] → Destination types → Select a type

Attachments

From After attaching a file, select Attachment field

Open/Play Attached Files

> Select a file

Add Attachments

> ∑ [Menu] → Add Attached Files → Select a folder → Select a file → [□][Finish]

• To capture still images or videos to attach: TP.14-5

Delete Attachments

 \rightarrow Highlight a file \rightarrow \boxed{Y} [Menu] \rightarrow Del Attached Files \rightarrow YES

Additional Functions

Look Up Words from Text Entry Window

> In S! Mail text entry window, [Y] [Menu] → Look up in dict.

→ Move cursor before/after word → \bigcirc [Start] → \bigcirc to highlight the word → \bigcirc [End] → Read disclaimer → OK

● Dictionary operations: ☐ P.13-13

■ Functions Available in Composition Window
> In Composition window, [[Menu] → Select an item (See below)

Item	Operation/Description
Send	Send message
Preview	Preview message
Save as	Save message to Drafts box without sending
Drafts	
Attached files ¹	View attached file list
Load	> Select a template
Template ¹	
Save	Save edited template
Template ¹	> YES
Add	Add signature
Signature ¹	 Create and save signature beforehand (☐ P.18-22).
Send Settings ¹	(□ P.14-10)
Image	Set image compression size for attachment
Compression ¹	> Select a size or <i>OFF</i>
Create Msg.	300KB or 2MB
Size ¹	
Confirm	(□ P.14-10)
Delivery ²	
Input	Select character input mode
character ²	> Japanese or English
Change mail	Switch mail type
type	> Select an item
1 SI Mail only	

¹ S! Mail only

Graphic Mail Functions

■ Use Other Graphic Mail Settings
> In S! Mail text entry window, → Select an arrange item (See below)

	,,
Item	Operation/Description
Insert files	Insert still images, music or Flash® files; activate Camera and insert captured image Music files are sent as BGM > Select an item • File Select → Select a file type → Select a folder → Select a file • Camera → Frame subject → ● [Record] → ■ [Save] • To delete inserted music files: Delete BGM → YES
Font Color	> Change font color
Background color	> Change background color
Insert Lines	Insert separator line
Mail Art	Insert Mail Art > Select a file
Graphic all reset	Cancel all Graphic Mail Settings > YES
Select area	Specify text to be arranged > Place cursor before/after text → ● [Start] → ■ to highlight area → ● [End] → Select other items → Follow the steps for selected items • To cancel selection: ● [End] → ●
Font Size	> Change font size

² SMS only

- One file of music or Flash[®], and up to 40 types of My Pictograms or images can be inserted per Graphic Mail.
- To delete inserted images, lines, Mail Art, etc.: Close Graphic Palette →
 Move cursor before images, etc. → (2778)
- Ring Songs&Tones or Music files cannot be inserted directly from microSD Card. Move files to handset beforehand.

Save Edited Templates

- > In S! Mail Composition window, [☑] [Menu] → Save Template → YES
- Download Templates via Internet
- > ☑ → Templates → Download Templates → YES
- Handset connects to the Network. Follow onscreen instructions.

14

14 Messaging

Sending Options

From Composition window, [Y?] [Menu]

- Confirm Delivery
- > (For S! Mail, **Send Settings** →) **Confirm Delivery** → **ON**
- Request Delivery Confirmation (☐ P.18-21)
- Notify Recipients of Message Priority Level (S! Mail only)
- > Send Settings → Priority → Select a level
- Set Reply-to Address (S! Mail only)
- > Send Settings → Set Reply-To → ON
- Specify reply-to address beforehand (P.18-22)

Retrieving S! Mail Automatically

Auto Download retrieves up to 1 MB messages. Transmission fees are incurred; adjust to use. (To disable Auto Download/limit message size for Auto Download: P.18-22)

Opening New Messages

When a new message is received, ■ and Event Indicator appear in Standby.



- Select indicator
 - Newest message appears.
 - in to show previous/next message.



Message Window

Note

- Handset may connect to the Network via URL link in message text. Data-intensive web pages may incur high charges.
- Message tone and Notification Light may not always sound/illuminate. ☐ flashes and tone sounds to inform of a new message.
- Event Indicator disappears even when an unread message other than latest message is selected.

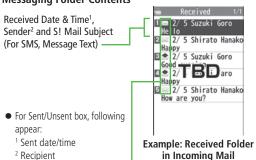
- Retrieving/Viewing Messages (🚅 P.14-15)
- Setting Secret Mail (P.12-11)



- Change Ringtone Change Ringer Volume Set Message Ringtone Duration Set Vibration Alert (P.18-2)
- Set Notification Light by Incoming Type (Voice/Video Calls or Messages) (P.18-10)
- ●Limit Maximum Incoming Message Size ●Limit Auto-retrieval by Message Type (P.18-22)



Messaging Folder Contents

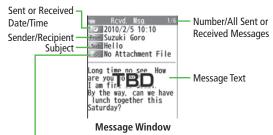


Message Type/Status

Message Type	Message Status
	Attachments
	(Silver) Protected
Notice	Forwarded Message
☑/ 👚 Unread/Read SMS	Replied Message
☐ Unread/Read USIM Card SMS	Sending failed (Sent/Unsent Message)
Forwarded Server Mail	New Delivery Report (Sent/Unsent Message)
	High Priority

Low Priority

Message Contents



Number of Attachments

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

Note

- Status indicators for forwarded/replied SMS messages (saved in USIM Card) do not appear.
- After retrieving complete messages, S! Mail Notice icons with (Forwarded) or (Replied) change to (S! Mail).
- Messages remain protected after complete messages are retrieved via protected S! Mail Notices.
- If messages on microSD Card do not appear correctly (P.10-20), copy messages to handset (P.10-21) and execute *Charset* **Conversion** (☐ P.14-23).

- Functions Available from Message Lists (P.14-21)
- ●Functions Available in Received/Sent Message Window (P.14-22)
- Settings Change Font Size (🚅 P.18-21)

The complete message may not be downloaded during handset operations. Center sends initial portion of message as an S! Mail Notice. Manually retrieve the complete message.

- 1 Select *continue (xxxKB)* at end of S! Mail Notice
 - (xxxKB) is an estimated Server Mail size; may differ from actual message size.



- Retrieve from Message List
- > In received message list, [Y] [Menu] → Retrieve → This one
- Retrieve Multiple Messages
- > In received message list, **∑** [Menu] → Retrieve → Selected → Check messages → **∑** [Finish] → YES

Opening & Saving Attachments

- 1 In Message window, **Y** [Menu] → Attached files
- 2 Select a file File plays or shows.
- After viewing, (177/128)
 Attached files window returns.
- To save the file, highlight file →

 [Save] → YES →

 Select a folder



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.10-5).
- Incompatible files are saved to Other Documents in Data Folder. Some files may not be saved to handset.

File Formats Supported by Auto Playback

- Image files (JPEG, GIF, PNG)
- Music files (SMAF, AMR, SMF, SP-MIDI)



Settings

●Play Attached Music Files Automatically (ピアP.18-22)

Received Address

Press and hold

■SMS: SMS (successfully sent)

■MAL: S! Mail (successfully sent)

- To show Redial/Incoming Call Logs: (😇 [Change]
- To view entry details, select an entry
 - To send S! Mail/SMS to recipient shown:
 → Mail composition operation (S! Mail: From Step 4 on P.14-4 or SMS: From Step 4 on P.14-7)
 - To save to Phone Book: (☑)[Store] → Operation for saving to Phone Book (From Step 2 on P.4-5)

■Sent/Received Address (P.14-20)

Using Server Mail

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

Viewing Server Mail List

- Retrieve Mail List → YES
- Update Server Mail List

> After Step1, Retrieve Mail List → [[Update] → YES

Retrieving Server Mail

- → Server Mail → Retrieve Mail List
 - If no Server Mail is in the list, **YES** → **OK**
- Retrieve a New Message Select an S! Mail

Retrieve Multiple Messages

Y? [Menu] → Retrieve → Retrieve Selected → Check messages $\rightarrow \square$ [Finish] $\rightarrow YES$

- Retrieve All Messages
- > ☑ → Server Mail → Retrieve All

Deleting Server Mail

- **2 ∑** [Menu] → *Del Server Mail*
- 3 Delete a Message Delete This → YES

Delete Multiple Messages

Delete Selected → Check messages → [Finish]
 → YES

- Delete All Messages
- > ☑ → Server Mail → Delete All → Enter Phone Password → YES

Tip

- ●Mail Security (🚅 P.12-11)
- ●Server Mail Functions (🗗 Right)

Retrieving/Viewing Messages

Manually Retrieving New Messages

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

> ☑ → Retrieve New

Server Mail functions

From Server Mail

- Forward Server Mail
- > Retrieve Mail List → Highlight an S! Mail → [menu] → Fwd Server Mail → Select Address field → Search/enter address → Select an address or enter directly → [menu] [send]
- To forward Server Mail from S! Mail Notice: In Message list, highlight
 S! Mail Notice → ∑? [Menu] → Forward → Fwd Server Mail →
 Add Address> → Select/enter and address → ☒ [Send]
- Forwarded S! Mail cannot be deleted from Server Mail List.
- appears for Server Mail saved to Drafts or Sent/Unsent after forwarded.
- Sort Server Mail
- > Retrieve Mail List $\rightarrow [\Sigma]$ [Menu] \rightarrow Sort \rightarrow Select a condition
- View Server Mail Information
- > Retrieve Mail List → Highlight a message → [17] [Menu] → Mail Information
- View Server Mail Memory
- > Server Mail Memory

Organizing/Using Messages

Checking Messages in Messaging Folders

 At time of purchase, information message is provided for your convenience (Transmission fee does not apply).

- NEW appears for unread messages in Incoming Mail folder.
 - appears for draft or unsent messages in Drafts or Sent/Unsent folder.
- In Incoming Mail or Sent/Unsent folder, select a folder then message.
- Messaging Folders: 🚅 P.14-3



4 2 S

Select a message

 To toggle previous/next messages in Received/Sent Message window:

Tin

- ●Functions Available in Incoming Mail or Sent/Unsent Folder (ピアP.14-20)
- Functions Available from Message Lists (P.14-21)

Auto-sort

Save messages that satisfy set conditions to designated folder automatically.

- Previously sent/received messages are not sorted.
- Sent/received messages are sorted by subject if both address and subject match sort condition applied to specific folder. Messages with no subject are sorted by address.
- Either address or mail subject can be specified per folder.
- 2 Highlight a folder → [Menu] → Auto-sort Setting
- **? Y**? **[Menu]** → Select an item (See below)

Item	Operation/Description
Add Address	Sort messages by address
	Search/enter address → Select/enter an addressSave up to 10 addresses per folder.
Add Subject	Sort messages by mail subject
	> Enter a subject
	 Save one subject per folder.
	 SMS cannot be sorted by mail subject.
Add Group	Sort messages by Group in Phone Book
	> Select a group
	Save up to 10 groups per folder.
Add Mail	Sort messages by Mail Group
group	> Select a Mail Group
	Save up to 10 Mail Groups per folder.

> After Step 2, highlight an item → (•)[Edit] → Edit address, subject or Mail Group

Change Auto-sort List View

Switch Name view or Address view for Auto-sort.

> After Step 2, [Menu] → Display the List → Name or Address

Delete Auto-sort Settings

> After Step 2, (highlight an item →) [Y7] [Menu] → Delete or **Delete All** (→ For **Delete All**, enter Phone Password) → **YES**

Re-sort Set Folders

- > To re-sort messages in a specific folder: In Step 2, highlight a folder → $[Menu] \rightarrow Re\text{-sort in This} \rightarrow YES$
- > To re-sort messages in all folders: After Step 1 → [Y7] [Menu] → Sort in $All \rightarrow YES$

Filter Spam

Sort messages from unknown senders into Spam Folder without incoming notification. Use Safe List to receive messages from certain addresses/phone numbers and domains.

Note

• Messages from secret Phone Book entries may be sorted into Spam Folder. Be careful when deleting messages from Spam Folder.

Setting Spam Folder

<Default> OFF

- Anti-Spam Measures
- *Spam Filter* → Enter Phone Password
- $ON \rightarrow YES$

14 Messaging

Safe List

- Specify up to 20 addresses and domains (for example, @softbank.ne.jp) to receive messages from without sorting into Spam Folder.
- 2 Add Addresses

[Menu] → Add Address → Received Address or **Direct Entry** → Select or enter an address

Add Domains

Y? [**Menu**] → **Add Domain** → Enter a domain

- **3 □**[Finish]
- Edit Saved Addresses
- > After Step 1, highlight an address → [Edit] → Edit address
- Delete Addresses
- > After Step 1, (highlight an address →) [37] [Menu] → Delete or Delete All (→ For Delete All, enter Phone Password) → YES
 - Tip
- Report Spam (🚅 P.14-23)

Replying to Messages

- 1 In Message window, **☑ [Reply]**
 - **Re**: appears before Subject when replying to S! Mail. Received message text is quoted.



- 2 Complete message → [Send]
- Reply without Quoting
- > In Step 1, [Yr] [Menu] → Reply → Reply to Sender or Reply to All
- → Compose S! Mail or Compose SMS
- Selectable items differ by mail type.

Note

- Alternatively, reply from Message List window without opening messages (☐FP.14-20)
- Tip
- Quote Original Message in Reply (🚅 P.18-21)

Save mail addresses by group. Messages can be sent to specified group of recipients.

- Save up to 20 recipients per group.
- Create up to 20 groups.

Creating Mail Groups

Main Menu ▶ Phone ▶ Settings ▶ Mail Group

- Select a group to save
- **Enter Mail Address Directly** Highlight <*Not stored*> → [Edit] → Enter mail address Select Mail Address from Phone **Book or Sent/Received Address Logs** Highlight <*Not stored*> →
 - [Y] [Menu] \rightarrow Look-up address
 - → Select an item → Select an entry
 - Repeat Step 2 to save mail addresses.



Mail Group List

- Change Group Names
- > In Step 1, highlight a Mail Group → [Y7] [Menu] → **Edit group name** → Edit name
- Reset Group Names
- > In Step 1, highlight a Mail Group → [Y] [Menu] → Reset group name → YES
- Edit Mail Addresses
- > After Step 1, highlight a mail address → [□][Edit] → Edit
- Delete Saved Mail Addresses
- > After Step 1, (highlight a mail address →) [Yz][Menu] → **Delete this** or **Delete all** (→ For **Delete all**, enter Phone Password) → YES
- Send a Message to All Group Members
- > In Step 1, highlight a Mail Group → □[□ □ 1
- To select a Mail Group from S! Mail Composition window: ☐ P.14-8

14 Messaging

Sent/Received Address

- > Sent address logs: Press and hold → Highlight an address → Y)[Menu] → Select an item (See below)

[Interior]	Sciect an item (See Below)
Item	Operation/Description
Character size	Toggle font sizes
Add to Phone Book	Save selected mail address/number to Phone Book (☐From Step 2 on P.4-5)
Add shortcut icon	Create a shortcut () F.1-25) Select a shortcut in Standby to open Composition window with selected mail address/number in Address field
Compose message	Create a message to selected address/phone number (☐From Step 4 on P.14-4)
Compose SMS	Create SMS to selected phone number (FF From Step 4 on P.14-7)
Dialing	> Select a dialing method → <i>Dial</i>
Dialed calls ¹	Show Redial logs
Received calls ²	Show Incoming Call Logs
Delete this	> YES
Delete selected	> Check logs to be deleted → [Finish] → YES
Delete all	> Enter Phone Password → YES

¹ Sent address logs only

Organizing Messages

- Functions Available in Incoming Mail or Sent/Unsent Folder
- > ☑ → Incoming Mail or Sent/Unsent → (Highlight a folder) → ☑ [Yr][Menu] → Select an item (See below)

Item	Operation/Description
Add folder	Add up to 10 user folders to each of Incoming Mail and Sent/Unsent folders > Enter folder name
Edit folder name*	> Edit folder name
Auto-sort Setting*	> Sort messages (☐ From Step 3 on P.14-16)
Re-sort in This	Re-sort messages in selected folder > YES
Sort in All	Re-sort messages in all folders > YES
Sort folder*	Sort user folders Select a target location
Mail Security	Set to require Phone Password for opening a folder > Enter Phone Password • To cancel: repeat the step
Delete folder*	> Enter Phone Password → YES
* ¬ + + +	II H

^{*} ユーザーフォルダ only

² Received address logs only

■ Functions Available from Message Lists

> ☑ → Incoming Mail, Drafts or Sent/Unsent (→ Select a folder) → Highlight a message → ☑/[Menul → Select an item (See below)

Highlight a me	essage - Y[Menu] - Select an item (See below)
Item	Operation/Description
Edit ^{1 2}	Edit message to send (S! Mail: From Step 2 on P.14-4/SMS: From Step 2 on P.14-7)
Send ²	Send Drafts
Retrieve ³	Retrieve complete S! Mail > This one or Selected (→ For Selected, check messages → ☑ [Finish] → YES)
Reply ³	Reply without quoting message > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail: ☐From Step 4 on P.14-4/ SMS: ☐From Step 4 on P.14-7) • Selectable items differ by mail type.
Reply with Quote ³	Quote received message to reply > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail: ☐From Step 4 on P.14-4/SMS: ☐From Step 4 on P.14-7) • Selectable items differ by mail type.

• ·	
Item	Operation/Description
Forward ³	 Forward or Fwd Server Mail → Select Address field → Search/enter address → Select an address or enter directly → ☑ [Send] Forward Server Mail (☐ P.14-15) When forwarding S! Mail, Fw: appears before Subject. Dotted line appears in the first line of Text field. Attachments are also forwarded (Messages with copy protected attachments may not be forwardable.).
Dial	> Select an item → Make a call/compose a message/add to Phone Book
Add Address ^{1 3}	Save addresses to Phone Book > Select phone number or mail address → YES (From Step 2 on P.4-5)
Protect/ Unprotect ^{1 3}	Protect received/sent messages > This one or Selected (→ For Selected, check messages → ☑ [Finish]) ■ To unprotect, repeat the step. ■ SMS saved in USIM Card cannot be deleted.
Unread/ Read ³	Switch status to Unread/Read
Move ¹³	Move messages to specific folders > Move This or Move Selected (→ For Move Selected, check messages → ☑ [Finish] → YES) → Select a folder • SMS saved in USIM Card cannot be moved.

Item	Operation/Description
Delete	> Select an item → Operate selected item
	 If messages are received while selecting multiple
	messages, message deletion may fail.
Confirm	View Delivery report
Delivery ¹	
Send Ir data	(□ P.11-3)
IC	(⊈ P.11-5)
Transmission	
Copy to	Copy messages to microSD Card
microSD	> YES
Copy to USIM/	Copy SMS to USIM Card/handset
Copy to Phone ³	> YES
Move to	Move SMS to USIM Card/handset
USIM/Move	> YES
to Phone ³	
Sort	Change display order
	> Select a display order
Mail	View detailed information (Subject, From, To, etc.)
Information	
Mail history ¹³	Show up to 1000 sent/received mail records
•	> Select a sender/recipient address
	• 🔊 or 🔊 appears.
	 Select a record to show Message window. to

¹ Sent messages only

Using Messages

■ Functions Available in Received/Sent Message Window > In Message window, ☑ [Menu] → Select an item (See below)

Item	Operation/Description
Retrieve ¹	Retrieve complete S! Mail
Edit ²	Edit message to send (S! Mail: From Step 2 on P.14-4/SMS: From Step 2 on P.14-7)
Reply ¹	Reply without quoting message > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail: ☐ From Step 4 on P.14-4/SMS: ☐ From Step 4 on P.14-7) • Selectable items differ by mail type.
Reply with Quote ¹	Quote received message to reply > Reply to Sender or Reply to All → Select an item → Compose a message (S! Mail: ☐ From Step 4 on P.14-4/SMS: ☐ From Step 4 on P.14-7) • Selectable items differ by mail type.
Forward ¹	> Forward or Fwd Server Mail ● Forward Server Mail (☐ P.14-15)
Dial	> Select an item → Make a call/compose a message/add to Phone Book
Add Address	Save addresses to Phone Book > Select phone number or mail address → YES (☐From Step 2 on P.4-5)

² Drafts only

³ Received messages only

Item	Operation/Description
Add to Phone	Save highlighted phone number/mail address to Phone
Book	Book
	> YES
	(⊈From Step 2 on P.4-5)
Attached files	Show attached files
Save	Save edited templates
Templates	> YES
Add Shortcut	Create a shortcut (P.1-25) Select a shortcut in Standby
Icon	to open Composition window with selected mail address/number in Address field
Сору	Copy address, subject or text
	Select an item → Copy (After Step 2 on P.3-10)
Look up in	Look up a word in dictionary
dict.	> Move cursor before/after text → ● [Start] → № to highlight target area → ● [End] → Read disclaimer → OK
	● Dictionary operations (☐ P.13-13)
Font Size	> Select a size
Scroll Unit	Change scroll unit
	> Select an item
Charset	Convert characters when not properly shown
Conversion ¹	> Select an item
Delete	> Select an item → Operate selected item
Confirm Delivery ²	View Delivery report
Mail Information	View detailed information (Subject, From, To, etc.)
Send Ir data	(□ P.11-3)
IC Transmission	(□ P.11-5)

Item	Operation/Description
Copy to	Copy messages to microSD Card
microSD	> YES
Copy to USIM or	Copy SMS to USIM Card/handset
Copy to Phone ¹	> YES
Move to USIM	Move SMS to USIM Card/handset
or Move to	> YES
Phone ¹	
Report Spam ¹	Report received mail as Spam
	> ☑ [Send]
	 Change destination to report to (☐ P.18-21).
Mail history	Show up to 1000 sent/received mail records
	> Select a sender/recipient address
	
	 Select a record to show Message window. to
	return to previous window.

Received Message window only
 Sent Message window only

PC Mail

Send/receive messages via PC mail account. Set PC mail account in advance.

• Set Yahoo! Mail address: 🗗 P.14-25

Notes

- Receiving PC Mail for the first time after setting PC mail account may incur high packet transmission fees.
- Using auto-receive settings may incur high packet transmission fees.
 Be careful when using handset abroad.
- Checking for new messages may slow down other functions.
- Checking for new messages incurs packet transmission fees even when no new messages are received.
- Single-byte katakana and pictographs are not supported in PC Mail.

Using S! Mail/SMS with PC Mail

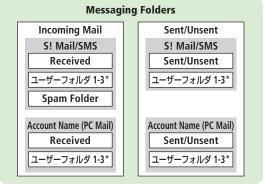
S! Mail/SMS operations may change after PC mail account setup. Example:

- To create S! Mail: Press and hold 🖾 → S! Mail
- To attach files to S! Mail: Highlight a file → Attach to message
 → S! Mail
- To view received messages: 🖾 → *Incoming Mail* → *S! Mail/SMS*
 - → Select a folder → Select a message

Messaging Folders

PC Mail folders are added in Incoming Mail and Sent/Unsent folders once account setup is complete.

- Create up to three PC Mail folders.
- PC Mail is not sorted as Spam Mail.



* Add up to 10 ユーザーフォルダ (user folders): **プ** P.14-20

Note

 Functions available in S! Mail/SMS (Auto-sort Setting, Mail Security, etc.) are also available in PC Mail (Some unavailable functions do not appear in menu).

PC Mail Account Setup

Set up accounts to use PC Mail.

- Set up to three PC mail accounts.
- Check ISP information in advance.
- PC Mail services may not be available depending on services, settings, contract details for PC mail account.
- Set Quick Yahoo Mail is available for setting your Yahoo! account.
- **?** <**Not Recorded>** → Select an item (See below)

Item	Operation/Description
Account Name	> Enter an account name
Incoming	> Select an item → Enter/select an item
Options	• User Name, Password and Receiving Server are
	required.
Sending	> Select an item → Enter/select an item
Options	 Mail Address and Sender Server are required.

- To confirm settings: In Incoming Options/Sending Options window,

 [Confirmati] →

 [Con
- After information is entered in Incoming Options/Sending Options,
 to return to Account Settings window.
- 3 \square [Finish] → OK
 - To retrieve new messages immediately, select YES

Quick Yahoo! Mail Address Setup

- > After Step 1, **Set Quick Yahoo Mail** → **YES** or **NO**
- Follow onscreen instructions.

Set Default Account

- > After Step 1, highlight an account → [Y] [Menu] → Default account
- * appears for selected account.

Delete Account

- > After Step 1, highlight an account → **Y**/**[Menu]** → **Delete account**→ Fnter Phone Password → **YFS**
- Tip

 Reset All Incoming Message Logs Delete All Server Mail (12) 1.14-26)

Sending PC Mail

- Default account (☐ Above) is automatically selected.
 - Press and hold ☑ Account field → *PC Mail*

PC Mail Composition window appears.

2 Compose a message and send (☐ After Step 2 on P.14-4)



PC Mail Composition Window

Change Account

> After Step 1, select Account field → Select an account

Note

- \bullet Alternatively, open PC Mail Composition window from ${\color{red} \boxtimes}$
 - → Create New PC Mail

• If auto-retrieve setting is on, open new PC Mail from Event Indicator: **₽** P.14-11

PC Mail Indicators



Unread/read PC Mail Unread/read PC Mail (notice only)

Note

• When Center sends initial portion of PC Mail, manually retrieve the complete message.

Retrieving PC Mail by Account

→ Retrieve New → Select an account

Viewing Previously Retrieved PC Mail

(☑) → Incoming Mail → Select an account → Select a message



Settings ● Disable Auto-retrieval for New Messages ● Set Auto-retrieval Interval for New Messages

Automatically Retrieve New Messages while Abroad Disable Auto-retrieval between Set Time Period (☐ P.18-23)

PC Mail Functions

- Attach Image/Music Files
- > Highlight a file → [Y] [Menu] → Attach to message → PC Mail → Compose a message and send (After Step 2 on P.14-4)
- Reset All Incoming Message Logs
- >
 → Settings → PC Mail Settings → Account Settings → Select an account → Server Maintenance → Reset Mail Log → YES
- Delete All Server Mail
- > ☑ → Settings → PC Mail Settings → Account Settings → Select an account \rightarrow **Server Maintenance** \rightarrow **Delete All** \rightarrow Enter Phone Password → YES

Note

• If over 10001 messages are on your PC mail server, retrieving/deleting messages from that PC Mail account is disabled.

14 Messaging

Internet

Getting Started	15-2
Using Yahoo! Keitai	15-3
Opening Yahoo! Keitai Menu	
Entering URL	15-4
Using Access Histories	
Exiting Mobile Internet	
Using PC Site Browser	
Opening Menu	
Entering URL	15-5
Using Access Histories	
Exiting Internet	15-5
Basic Operations	15-6
Using Cursor	15-6
Using Cursor Text Entry & Item Selection	
Text Entry & Item Selection	15-7
	15-7
Text Entry & Item Selection	15-7 15-8 15-8
Text Entry & Item Selection Using Information Bookmarks & Saved Pages Managing Bookmarks & Saved Pages	15-715-815-815-9
Text Entry & Item Selection Using Information Bookmarks & Saved Pages.	15-715-815-815-915-10
Text Entry & Item Selection Using Information Bookmarks & Saved Pages Managing Bookmarks & Saved Pages Bookmarks/Saved Pages Functions	
Text Entry & Item Selection Using Information Bookmarks & Saved Pages Managing Bookmarks & Saved Pages Bookmarks/Saved Pages Functions Downloading Image/Sound Files	

15

Internet 15

Getting Started

Access Yahoo! Keitai Mobile Internet and PC sites.

"Yahoo! Keitai" is both a SoftBank Mobile Internet service and the SoftBank Mobile Internet portal.

View PC Internet websites via PC Site Browser.

Internet

Yahoo! Keitai

- View Mobile Internet Websites (☐ P.15-3)
- Download image/sound files, etc. (☐ P.15-11)
- Movies/Music Streaming (☐ P.15-12)
- Register S! Quick News (P.8-4)

PC Sites

- View PC Sites (☐ P.15-5)
- Download still images (☐ P.15-11)
- Separate subscription is required for Network access.
- For more information, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp).

Connecting Via Wi-Fi

Access the Internet via Wi-Fi. Once connection setup is complete, handset automatically connects to that Wi-Fi network when within range.

- Wi-Fi: 🗗 P.11-11
- Switch to 3G from Wi-Fi: P.15-13

Note

• Video Calls cannot be received while connecting to the Network.

Cache Memory

Retrieved information is temporarily saved in Cache Memory.

When full, oldest is deleted first.

- Previously viewed pages may load from Cache Memory. To view the latest, update information (P.15-13).
- Cached items with expiry dates are deleted upon expiry.
- Information remains even after handset is disconnected from the Network or handset power is turned off.





- ●Clear Cache ●Delete Cookies (ピア.18-24)
- ●Initialize Browser (P.18-25)

SSL/TLS

SSL (Secure Sockets Layer) and TLS (Transport Layer Security) are encryption protocols for secure Internet transmissions of important/sensitive information such as credit card numbers.

Server certificates are saved on handset (P.18-25).

Notes

When a security notice appears, subscribers must decide for themselves whether or not to open the page. SOFTBANK MOBILE Corp., VeriSign Japan K.K., Cybertrust Japan Co., Ltd., Entrust Japan Co., Ltd., GlobalSign K.K., RSA Security Inc. and SECOM Trust Systems Co., Ltd. cannot be held liable for any damages associated with the use of SSL and TLS.

● Security Settings (🚅 P.18-25)

Using Yahoo! Keitai

Opening Yahoo! Keitai Menu

Select Yahoo! Keitai Menu items to access websites.

Main Menu ► Yahoo!

- **Open Top Menu** Yahoo! Keitai
- **Open Menu List** Menu List

Select a menu item

- Repeat Step 2 as required.
- Basic Operations: 🗗 P.15-6

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! ► Enter URL

Enter URL Directly Direct Entry → Enter URL

> **Use URL History** URL History List → Select a URL





URL History List Window

Delete URL Histories

> In Step1, *URL History List* → (Highlight a URL →) [Y/2][Menu] → Delete or Delete All → YES

Using Access Histories

Open previously viewed pages using access histories.

• Up to 100 access histories are stored (The number of sayable histories varies depending on data amount.).

Main Menu ► Yahoo! ► History

Select a history



History Window

- Delete Access Histories
- > In Step 1, (highlight a history →) [Y] [Menu] → Delete or **Delete All** → **YES** (→ For **Delete All**, enter Phone Password)
- Show Access History URLs

> In Step 1, highlight a history → [Y7] [Menu] → Display URL

Exiting Mobile Internet

 $\rightarrow YES$

Note

Closing handset does not affect active browser.

Internet

Using PC Site Browser

View PC websites using PC Site Browser.

- When PC Site Browser is active, \blacksquare appears.
- Some pages may not be viewable.
- Viewing PC websites may incur high charges.
- Opening PC Site Browser enables Touchpad. Touchpad Indicators illuminate (Touchpad operations: 2 P.1-23, P.1-24).

Opening Menu

Main Menu ► Yahoo! ► PC Site Browser

Homepage

Confirmation appears. Select NO.

- To show confirmation each time: YES
- Select a menu item Repeat Step 2 as required.

Note

● Alternatively, press 🖾 in Yahoo! Keitai Menu to switch to PC Site Browser Menu. To return to Yahoo! Keitai Menu, press again.

- Settings Set Touchpad to Activate for Web Browser/Mobile Widget (**⊈** P.18-7)
 - Hide Warning Messages when Activating PC Site Browser or Switching to Yahoo! Keitai (P.18-24)

Entering URL

Follow same operation accessed from Yahoo! Keitai.

Main Menu ► Yahoo! ► PC Site Browser ► Enter URL

• Follow Step 1 of same operation accessed from Yahoo! Keitai (**⊈** P.15-4).

Using Access Histories

Follow same operation accessed from Yahoo! Keitai.

Main Menu ► Yahoo! ► PC Site Browser ► History

• Follow Step 1 of same operation accessed from Yahoo! Keitai (**□** P.15-4).

Exiting Internet

 \rightarrow YES

Note

Closing handset does not affect active browser.

Basic Operations

Using Cursor

• Operation descriptions are based on Portrait View.

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 cscroll page up by a screenful To scroll page down by a screenful To scroll continuously, press and hold above keys.
Move to previous page/ next page	Previously viewed pages are temporarily saved in Cache Memory (♣ P.15-2). [Back]: Return to previous page [Menu] → Forward: View next page Some web pages may not appear after performing the steps above.

● Touchpad operations (☐ P.1-23, P.1-24)

When Authentication is RequiredSome pages require user authentication for access. If required, enter user ID or password.

Note

• While page is open, press and hold (1) to switch to Digital TV.



●Font Size ●Scroll Unit ●Images Off ●Sound Off ●Delete User ID or Password Entered when Authentication is Required (**⊈** P.18-24)

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 \rightarrow \bigcirc \rightarrow Enter text \rightarrow \bigcirc
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. Press ● again to cancel selection.
Command Button	Highlight the button → Corresponding command is executed.

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. Handset connects to the Network to open the link.
Saved Pages	Save page content. Handset opens saved pages without connecting to the Network.

Saving Web Pages

1 Open a web page → ☑/[Menu] → Bookmarks or Saved Pages → Add

? Select title → Edit title

 $3 OK \rightarrow OK$

Viewing Bookmarks & Saved Pages

Main Menu ► Yahoo! (► PC Site Browser)

1 Bookmarks or Saved Pages → Select an item Example: Yahoo! Keitai Browser





Bookmarks List Window

Saved Pages List Window

- Open Bookmarks/Saved Pages in Web Page
- > Open a web page → ☑ [Menu] → Bookmarks or Saved Pages → View List

Note

 Create folders in Bookmarks/Saved Pages List to organize Bookmarks/ Saved Pages (☐ P.15-9).

Tip

- Send Bookmarks via Infrared (P.11-3)
- Send Bookmarks via IC Transmission (🔁 P.11-5)
- ●Add Bookmark Shortcuts to Standby ●Save URLs to Bookmarks
- ●Send Bookmark URLs (ピアP.15-10)

Managing Bookmarks & Saved Pages

Follow the steps below to open Bookmarks or Saved Pages list:

Yahoo! Keitai

Main Menu ► Yahoo! ► Bookmarks or Saved Pages

PC Site Browser

Main Menu ► Yahoo! ► PC Site Browser Bookmarks or Saved Pages

Note

• When a different USIM Card is inserted, Saved Pages do not appear or title name cannot be changed.

Creating New Bookmarks/Saved Pages Folders

- Folders cannot be created within existing folders.
- **Bookmarks** In Bookmarks list window, [Y] [Menul → Create New → Folders → Enter title

Saved Pages

In Saved Pages list window, [∑7] [Menu] → **New Folder** → Enter title

- Move Bookmarks/Saved Pages to Folder
- ① Before moving to folders, set **Sort** to **Saved/Used Order** or Saved/Moved Order (P.15-10)
- ② In Bookmarks/Saved Pages list window (P.15-8), highlight a bookmark/saved page \rightarrow [Y/][Menu] \rightarrow Move to \rightarrow Select a folder → Select a destination
- Edit Folder Title
- > In Bookmarks/Saved Pages list window (☐ P.15-8), highlight a folder → [Menu] → Edit → Edit folder title

Editing Bookmark Titles/URLs

- In Bookmarks list window, highlight a bookmark → [Y'] [Menu] \rightarrow Edit
- Edit title/URL

Renaming Saved Pages

In Saved Pages list window, highlight a saved page → Y' [Menu] → Edit

Edit title

● Delete Bookmarks/Saved Pages/Folders ● Display Bookmark/Saved Page URLs ● Change Bookmarks/Saved Pages/Folders Display Order ● Sort Bookmarks/Saved Pages/Folders (☐ P.15-10)

Bookmarks/Saved Pages Functions

From

Main Menu ► Yahoo! (► PC Site Browser)

► Bookmarks or Saved Pages

- Add Bookmark Shortcuts to Standby
- > Highlight a bookmark → [Y][Menu] → Add shortcut icon → YES
- Save URLs to Bookmarks
- > ☑ [Menu] → Create New → Bookmarks → Enter a title/URL → OK
- Delete Bookmarks/Saved Pages/Folders
- > Follow the steps below

Item	Operation/Description
Delete	> Highlight a bookmark, saved page or folder → [Y7][Menu] → Delete → YES
Delete	Select items to delete
	Scient items to delete
Selected Items	/ Liverita / Delete selected / Check items to
	$\overline{\text{delete}} \rightarrow \overline{\text{yr}}[\text{Delete}] \rightarrow \text{YES}$
Delete All	> [Y?] [Menu] → Delete All → YES → Enter Phone
	Password

Display Bookmark/Saved Page URLs

- > Highlight a bookmark/saved page → [Yr] [Menu] → Display URL
- Change Bookmarks/Saved Pages/Folders Display Order
- > Highlight a bookmark/saved page/folder → [Y] [Menu] → Move to → [X] to select a position
- Before changing order, set Sort (Right) to Saved/Used Order or Saved/Moved Order.

Sort Bookmarks/Saved Pages/Folders

 \rightarrow [Menu] \rightarrow Sort \rightarrow Select a condition

Send Bookmark URLs

> Highlight a bookmark → ☑ [Menu] → Send URL → S! Mail or SMS → Create a message (S! Mail: ☐ From Step 2 on P.14-4/SMS: ☐ From Step 2 on P.14-7)

Downloading Image/Sound Files

Save images, sounds, etc. to Data Folder or microSD Card.

- For PC Site Browser, only still images can be saved.
- Open a web page $\rightarrow (\Sigma)$ [Menu] \rightarrow Select File
- Select a file File details appear.
- Save → YES

Available menu items vary by saved content.

• Save location is determined by **Save Settings** (P.18-24). However, save location may change depending on situations. Check confirmation when download is complete.

Note

- Do not remove/install microSD Card while saving files to it.
- Do not turn handset power off while downloading or saving files. Files may be damaged.
- Some copy protected files may not be saved.
- Videos selected from web pages play while being downloaded.
- Files 10 MB and larger are saved to microSD Card regardless of settings.

Using Number, Address or URL

Use linked numbers, addresses or URLs to make calls, send messages, access websites, or save directly to Phone Book.

- Open a web page containing phone numbers, mail addresses or URLs
- **Phone Number**

Select a phone number → Select an item (See below)

Item	Operation/Description
Voice call	Make a Voice Call
Video call	Make a Video Call
Select image	Select outgoing image
Add to Phone	Save a number to Phone Book (☐From Step 2 on
Book	P.4-5)

E-mail Address

Select an address → Select an item (See below)

Item	Operation/Description
Compose S! Mail	Create S! Mail (From Step 4 on P.14-4)
Compose SMS	Create SMS (From Step 4 on P.14-7)
Add to	Save mail address to Phone Book (From Step 2 on
Phone Book	P.4-5)

URL

Select URL

Handset connects to the Network.

Streaming

- Supported by compatible files on Yahoo! Keitai sites only.
- Streaming files cannot be saved.

Main Menu ► Yahoo! ► Yahoo! Keitai

- Open a web page → Select a file Streaming starts.
- or ত্র্যুম্ভ to exit
- Engaged Streaming Operations

Mute/Release Mute	∑ / ()
Pause/Resume*	
Volume	□ /A •
Set Playback Position*	to start playback from specified point
Toggle Views	 Toggle: Portrait View → Landscape View (Fit to Display size) → Full-size Landscape View

* Not available during playback for live events such as live sports programs

Note

- Streaming requires a continuous Network connection. Network remains connected even during a pause (Transmission fees apply).
- Paused streams may stop after three minutes of inactivity.
- Pausing playback while streaming via Wi-Fi (handset closed) may end streaming after 10 seconds.
- When roaming abroad, streaming may be unavailable or not be performed properly.

Incoming Voice Calls while Streaming

Incoming call pauses an active stream.

• Video Calls cannot be received while streaming.

Option Menu Items

In Yahoo! Keitai, press [Y7][Menu] for these options:

• Some functions may not be available depending on web pages.

Item	Operation/Description
Forward	Go to next page (🗲 P.15-6)
Bookmarks	View Bookmarks list, add bookmarks, or add bookmark shortcuts to Standby
Saved Pages	View Saved Pages list or save page content to Saved Pages
Text Copy	Copy page text
Reload Page	Refresh page information
Enter URL	Enter URL directly or use URL History to access pages
Select File	View, play or save file to Data Folder (Downloading Image/Sound Files: 😭 From Step 2 on P.15-11)
Handy Functions	Switch PC Browser'/Switch Browser ² : Toggle Yahoo! Keitai/PC site Connect to Wi-Fi/Connect to 3G: Toggle Wi-Fi/3G connection Internet Search: Search text in Internet Look up in dict.: Look up specified text in dictionary Search In Page: Search text within page Jump in this page: Jump to top/end of page Send URL: Send URL via S! Mail/SMS History: Open previously viewed pages Expand/Shrink ² : Zoom page in/out Set Display Range ² : Specify displayed area of page Flash(R) Menu: Playback/pause Flash® files Properties: View page details or server certificates for secure pages

Operation/Description
View top menu
Font Size: Change font size
Encoding : Change encoding type
Pointer : Set Pointer ²
Toggle between Small Screen and PC Screen
Exit Browser

¹ Yahoo! Keitai only

² PC Site Browser only

