

# Internet

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# Getting Started

Access Yahoo! Keitai Mobile Internet and PC sites.

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

View PC Internet websites via PC Site Browser.

## Internet

### Yahoo! Keitai

- View Mobile Internet Websites (☞P.15-3)
- Download image/sound files, 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.

### Tip

- Clear Cache ● Delete Cookies (☞P.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.

### Tip

#### Settings

- Security Settings (☞P.18-25)

## Using Yahoo! Keitai

### Opening Yahoo! Keitai Menu

Select Yahoo! Keitai Menu items to access websites.

#### Main Menu ▶ Yahoo!

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

Select a menu item

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

#### Note

- Shortcut: In Standby, press 

## Entering URL

Enter URLs (addresses beginning with "http://" or "https://") directly to access websites, or open previously viewed pages using URL histories.

- Up to 20 URL histories are stored.

### Main Menu ► Yahoo! ► Enter URL

- 1 **Enter URL Directly**  
*Direct Entry* → Enter URL

#### Use URL History

#### *URL History List* →

Select a URL



URL History List Window

#### ■ Delete URL Histories

- > In Step 1, *URL History List* → (Highlight a URL →) [X7][Menu] → *Delete* or *Delete All* → YES

## Using Access Histories

Open previously viewed pages using access histories.

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

### Main Menu ► Yahoo! ► History

- 1 Select a history



History Window

#### ■ Delete Access Histories

- > In Step 1, (highlight a history →) [X7][Menu] → *Delete* or *Delete All* → YES (→ For *Delete All*, enter Phone Password)

#### ■ Show Access History URLs

- > In Step 1, highlight a history → [X7][Menu] → *Display URL*

## Exiting Mobile Internet



- 1 [End Call] → YES

#### Note

- Closing handset does not affect active browser.

## Using PC Site Browser

### View PC websites using PC Site Browser.

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

## Opening Menu

Main Menu ► Yahoo! ► PC Site Browser

### 1 Homepage



Confirmation appears. Select **NO**.

- To show confirmation each time: **YES**

### 2 Select a menu item



Repeat Step 2 as required.

#### Note

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

#### Tip


#### Settings

- 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

1  → **YES**











#### Note

- Closing handset does not affect active browser.

# Basic Operations

## Using Cursor

- Operation descriptions are based on Portrait View.

<b>Move Cursor</b>	Use cursor to select underlined menu items.  to move right  to move left  to move to previous line  to move to next line
<b>Scroll Pages</b>	Scroll bar appears on right side or at bottom of Display when page content continues beyond view.  scroll up/down  scroll left/right  scroll page up by a screenful  scroll page down by a screenful ● To scroll continuously, press and hold above keys.
<b>Move to previous page/ next page</b>	Previously viewed pages are temporarily saved in Cache Memory (☞P.15-2).  <b>[Back]</b> : Return to previous page  <b>[Menu]</b> → <b>Forward</b> : 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 Required

Some pages require user authentication for access.

If required, enter user ID or password.

### Note

- While page is open, press and hold  to switch to Digital TV.

### Tip

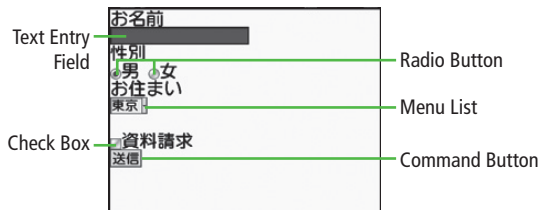
#### Settings

- 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.

<b>Text Entry Field</b>	Highlight field → <input type="text"/> → Enter text → <input type="text"/>
<b>Menu List</b>	Highlight field → <input type="text"/> Menu list appears. Highlight an item → <input type="text"/> Selected items are highlighted.
<b>Radio Button</b>	Highlight <input type="radio"/> → <input checked="" type="radio"/> When selected, <input checked="" type="radio"/> appears.
<b>Check Box</b>	Highlight <input type="checkbox"/> → <input checked="" type="checkbox"/> When selected, <input checked="" type="checkbox"/> appears. Press <input checked="" type="checkbox"/> again to cancel selection.
<b>Command Button</b>	Highlight the button → <input type="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.

<b>Bookmarks</b>	Save links to websites. Handset connects to the Network to open the link.
<b>Saved Pages</b>	Save page content. Handset opens saved pages without connecting to the Network.

## Saving Web Pages

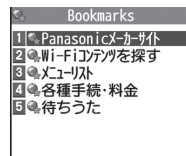
- 1 Open a web page →  [Menu] → **Bookmarks** or **Saved Pages** → **Add**
- 2 Select title → Edit title
- 3 **OK** → **OK**

## Viewing Bookmarks & Saved Pages

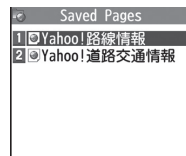
Main Menu ▶ **Yahoo!** (▶ PC Site Browser)

- 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 (☞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.

### 1 Bookmarks

In Bookmarks list window, [Menu] → **Create New** → **Folders** → Enter title

### Saved Pages

In Saved Pages list window, [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 → [Menu] → **Move to** → 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

- 1 In Bookmarks list window, highlight a bookmark → [Menu] → **Edit**
- 2 Edit title/URL

## Renaming Saved Pages

- 1 In Saved Pages list window, highlight a saved page → [Menu] → **Edit**
- 2 Edit title

### Tip

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

## Bookmarks/Saved Pages Functions

From **Main Menu** ► **Yahoo!** (► **PC Site Browser**)  
► **Bookmarks** or **Saved Pages**

### Add Bookmark Shortcuts to Standby





> Highlight a bookmark →  [Menu] → *Add shortcut icon* → **YES**

### Save URLs to Bookmarks

>  [Menu] → *Create New* → **Bookmarks** → Enter a title/URL → **OK**

### Delete Bookmarks/Saved Pages/Folders

> Follow the steps below

Item	Operation/Description
Delete	> Highlight a bookmark, saved page or folder →  [Menu] → <i>Delete</i> → <b>YES</b>
Delete Selected Items	Select items to delete >  [Menu] → <i>Delete selected</i> → Check items to delete →  [Delete] → <b>YES</b>
Delete All	>  [Menu] → <i>Delete All</i> → <b>YES</b> → Enter Phone Password

### Display Bookmark/Saved Page URLs

> Highlight a bookmark/saved page →  [Menu] → *Display URL*

### Change Bookmarks/Saved Pages/Folders Display Order

> Highlight a bookmark/saved page/folder →  [Menu] → *Move to* →  to select a position

- Before changing order, set **Sort** ( Right) to **Saved/Used Order** or **Saved/Moved Order**.

### Sort Bookmarks/Saved Pages/Folders

>  [Menu] → **Sort** → Select a condition

### Send Bookmark URLs

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

## Downloading Image/Sound Files

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

- For PC Site Browser, only still images can be saved.

1 Open a web page →  [Menu] → **Select File**

2 Select a file

File details appear.

3 **Save → YES**

Available menu items vary by saved content.

- Save location is determined by **Save Settings** (☞P.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.

1 Open a web page containing phone numbers, mail addresses or URLs

2 **Phone Number**

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

Item	Operation/Description
Voice call	Make a Voice Call
Video call	Make a Video Call
Select image	Select outgoing image
Add to Phone Book	Save a number to Phone Book (☞From Step 2 on 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 Phone Book	Save mail address to Phone Book (☞From Step 2 on 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

- 1 Open a web page → Select a file  
Streaming starts.

- 2  or  to exit

### Engaged Streaming Operations

Mute/Release Mute	 [  /  ]
Pause/Resume*	 [  /  ]
Volume	 /  
Set Playback Position*	 to start playback from specified point
Toggle Views	 <ul style="list-style-type: none"> <li>● Toggle: Portrait View → Landscape View (Fit to Display size) → Full-size Landscape View</li> </ul>

\* 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  [Menu] for these options:

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

Item	Operation/Description
<b>Forward</b>	Go to next page (⇨P.15-6)
<b>Bookmarks</b>	View Bookmarks list, add bookmarks, or add bookmark shortcuts to Standby
<b>Saved Pages</b>	View Saved Pages list or save page content to Saved Pages
<b>Text Copy</b>	Copy page text
<b>Reload Page</b>	Refresh page information
<b>Enter URL</b>	Enter URL directly or use URL History to access pages
<b>Select File</b>	View, play or save file to Data Folder (Downloading Image/Sound Files: ⇨From Step 2 on P.15-11)
<b>Handy Functions</b>	<b>Switch PC Browser<sup>1</sup>/Switch Browser<sup>2</sup>:</b> Toggle Yahoo! Keitai/PC site <b>Connect to Wi-Fi/Connect to 3G:</b> Toggle Wi-Fi/3G connection <b>Internet Search:</b> Search text in Internet <b>Look up in dict.:</b> Look up specified text in dictionary <b>Search In Page:</b> Search text within page <b>Jump in this page:</b> Jump to top/end of page <b>Send URL:</b> Send URL via S! Mail/SMS <b>History:</b> Open previously viewed pages <b>Expand/Shrink<sup>2</sup>:</b> Zoom page in/out <b>Set Display Range<sup>2</sup>:</b> Specify displayed area of page <b>Flash(R) Menu:</b> Playback/pause Flash® files <b>Properties:</b> View page details or server certificates for secure pages

Item	Operation/Description
<b>Yahoo! Keitai/ Home Page<sup>2</sup></b>	View top menu
<b>Settings</b>	<b>Font Size:</b> Change font size <b>Encoding:</b> Change encoding type <b>Pointer:</b> Set Pointer <sup>2</sup>
<b>Switch screen<sup>2</sup></b>	Toggle between Small Screen and PC Screen
<b>Exit Browser</b>	Exit Browser

<sup>1</sup> Yahoo! Keitai only

<sup>2</sup> PC Site Browser only

