First Step Guide

Before Using Handset	<u> </u>
Handset Functions	vii
General Notes	xii
Customer Service	χv

See Online User Guide for "Safety Precautions."

Before Using Handset

Accessory

Battery (SHBCC1)



Battery Installation

Remove cover



- Press and slide as shown.
- Insert battery

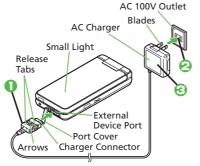


Close cover



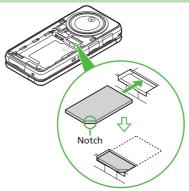
Charging

Use specified AC Charger **ZTDAA1** (sold separately) only.



- Open Port Cover to connect
 AC Charger
- Plug AC Charger into AC outlet
 - Small Light illuminates red while charging.
 - Small Light goes out when battery is full.
- After charging, unplug AC Charger, then disconnect handset

USIM Card Installation



- Slide in USIM Card with IC chip facing down
- Insert battery (P.ii)
- First power off handset and remove battery.
- Do not force USIM Card into/out of handset.
- USIM Card must be inserted to use handset.

USIM PIN

4-digit code (**9999** by default); activate PIN Entry to restrict usage. Change PIN as needed.

■ PIN Lock & Cancellation (PUK Code*)

Entering incorrect PIN three consecutive times activates PIN Lock, limiting handset use. Enter PUK Code to unlock. For details, contact SoftBank Mobile Customer Center, General Information. *Each USIM Card has a unique Personal Unblocking Key (PUK Code). Do not disclose it to unauthorized persons.

Before Using Handset

Manner Mode

■ Minding Mobile Manners

Please use handset responsibly. Inappropriate handset use can be both dangerous and bothersome. Please take care not to disturb others when using handset. Adjust handset use according to your surroundings.

Activating/Canceling Manner Mode

(Long)

Security Codes

■ Handset Code

9999 by default; use or change some functions.

■ Center Access Code

4-digit code selected at contract; access Optional Services via landlines or change contract details.

■ Network Password

4-digit code selected at contract; restrict incoming/outgoing calls (Call Barring).

- Message appears for incorrect code entries; retry.
- If Network Password is incorrectly entered three times consecutively, Call Barring settings are locked. To resolve, Network Password and Center Access Code must be changed. For details, contact SoftBank Mobile Customer Center, General Information.

Specifications		
Weight*	●● g	
Continuous Talk Time*	minutes (3G)minutes (GSM)	
Continuous Standby Time* (clamshell closed)	●● hours (3G) ●● hours (GSM)	
Charging Time* (power off)	AC Charger: ●● minutes In-Car Charger: ●● minutes	
Dimensions* (W x H x D)	● x ●● x ● mm (clamshell closed, without protruding parts)	

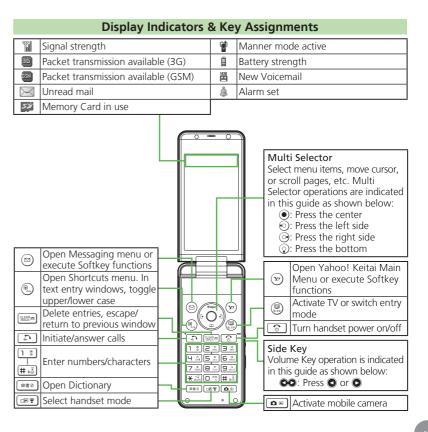
●● W (3G)

W (GSM)

- Values calculated with battery installed.
- *Approximate value

Maximum

Output



Before Using Handset

Menu List

WENG LIST				
Messaging	Recorder Contents	Compass	Communication	Change Menu
Received Msg.	Camera	S! GPS Navi	S! Friend's Status	Double Number
Create Message	Photo Camera	Battery Meter	S! Circle Talk	Locks
Retrieve New Msg.	Video Camera	Doc./Rec.	Near chat	Software Update
Drafts	Hand Mirror	Dictionary	Blog Tool	Master Reset
Templates	Scan Barcode	Search	Phone	Connectivity
Sent Messages	Scan Card	Document Viewer	Phone Book	Bluetooth
Unsent Messages	Kanji Grabber	Notepad	Add New Entry	Infrared
Chat Folder	Scan Text	Scratch Pad	Information	IC Transmission
Server Mail Box	Review	ASCII Art	Call Log	USB Mode
Create New SMS	Photo Settings	Voice Recorder	Play Messages	USB Charge
Settings	Video Settings	Barcode/Scan	Call Voicemail	Memory Card
Memory Status	Set Camera Key	Phone Help	Set Category	Backup/Restore
Yahoo! Keitai	Entertainment	Data Folder	My Details	Call
Yahoo! Keitai	Mobile Widget	Pictures	Speed Dial/Mail	Call Time/Data Counter
Bookmarks	S! Quick News	DCIM	Mail Groups	Answer Phone
Saved Pages	S! Information Channel/Weather	Ring Songs•Tones	S! Addressbook Backup	Voicemail/Divert
Enter URL	BookSurfing	S! Appli	Ph.Book Settings	Video Call
History	e-Book Viewer	Widget	Call Log Setting	Show My Number
PC Site Browser	Tools	Music	Manage Entries	out Missed Calls
Browser Settings	PIM/Life	Videos	Settings	Int'l Calling
S! Appli	Calendar	Lifestyle-Appli	Phone	Call Barring
S! Appli Library	Alarms	Books	Mode Settings	Decoration Call
Osaifu-Keitai	Wakeup TV	Customized Screen	Display	Auto Answer
Notification History	Relaxation Time	Status Templates	Customized Screen	Call Waiting
Settings	Tasks	Decoration Call	Sounds & Alerts	Network
Information	Calculator	Flash®	Date & Time	Select Network
TV	Expenses Memo	Other Documents	Set Key Light	Select Service
Digital TV	Osaifu-Keitai	Memory Status	言語選択 (Language)	Offline Mode
TV Player	Simulated Call	Media Player	User Dictionary	Retrieve NW Info
TV-Image Folder	Clock/Gauge	Music	Viewer Position	Network Info
TV Link	Stopwatch	Videos	Touch Panel	External Device
TV Listing	Countdown Timer	Streaming	Set Key Shortcut	
Familink Remote	World Clock	MTP Mode	Motion Control	

Settings

Ringer Output

Earpiece Volume

Handset Functions

Basic Operations

Handset Power On/Off

■ Power On

(Long)

After Power On Graphic, follow these steps:

■ Power Off

ি (Long)

English Interface

● ⇒ 設定 → ● → Language → ● → English → ●

Network Settings

Retrieve Network Information to use Network-related services; the first time you press \odot , \odot , \odot or \odot , a prompt appears.

♠, ⋄
 ♠ or ⋄
 ♠ Yes ♠
 ♠ Retrieval starts

• Retrieval automatically sets Clock.

My Phone Number

● □ ***

Calling

Voice Call

Enter number ♦ ⑤ • Call ends

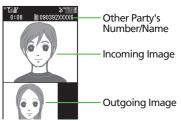
Redialing

• 🕤 → Call ends

Video Call

Enter number → ⊗ → Video Call → ●

• ি ⇒ Call ends



Reservation List

Settinas

Hour Minder

Pedometer

Handset Functions

International Call

Enter number → ⊗ → Int'l Call → ● → A country → ● → ♪

- 🖘 Call ends
- 933SH is Global Roaming eligible.
 For details, contact SoftBank
 Mobile Customer Center, General Information.

Answering a Call

When a call arrives, 🛐

• 🕞 ⇒ Call ends

Answer Phone

■ Activating

(Long)

• To cancel, 💹 (Long)

■ Playing Messages

Market → A record → ●

To stop, ●

Text Entry

Switching Entry Modes

In text entry windows, ⊕ A mode ◆ ●

Enter text

Example: Entering no

Messaging

SMS/S! Mail

■ SMS

Exchange up to 160 alphanumerics with SoftBank handsets.

S! Mail

Exchange up to 30,000 characters with e-mail compatible handsets, PCs, etc; attach media files, etc.

Customizing Address

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

Settings → ● → Address Settings →
 English → ● → Onscreen instructions

Sending Messages

② → Create Message (S! Mail) or Create

New SMS → ③ → Enter recipient → Enter

subject (S! Mail) → Attach files (S! Mail) →

Enter text → ②

Receiving Messages

Information window opens for new mail.

• to open message list.

Phone Book

Phone Book Entry Items

■ Phone Number

Enter up to five numbers on handset (32 digits each).

■ Mail Address

Enter up to five addresses on handset (128 single-byte alphanumerics each).

Saving to Phone Book

● Phone ● ● Add New Entry ● ►
Last Name: ● Enter ● First Name:

● Enter ● Add Phone Number:

● Enter number ● An icon ● ●

Add Email Address: • • Enter address
• An icon • • •

Editing Entries

♦ An entry ★ ★ Edit ★ ● ★ An item
★ Edit ★ ● ★ Ø

Dialing via Phone Book

♦ Enter reading ♦ A name ♦ ● A phone number ♦ ♠

Voicemail

Activating

● Settings → ● Call → Voicemail/

Divert → ● Voicemail → ● Activate

→ ● Always or No Answer → ● Ring

time (for No Answer) → ●

Playing Messages

● Phone ● ● Call Voicemail ● ● Follow the voice guidance

Mobile Camera

Capturing Still Images

◆ Camera ◆ ● ◆ Photo Camera ◆ ●◆ Frame image on Display ◆ ● ◆ ●

Recording Video

● → Camera → ● → Video Camera → ● → Frame image on Display → ● → ●



Handset Functions

Digital TV

Area Setup

Follow these steps when activating TV for the first time:

Watching TV

⊕ A channel → ◆ to adjust volume

• To end, 🕤 → *Yes* → ●

■ Panel Description



Recording/Playing Programs

■ Recording

⊕ A channel → ∴ (Long) to start →
∴ (Long) to end

■ Playing

TV Player → ● A file → ●

To stop,
 [™] (Long)

Yahoo! Keitai

Using Yahoo! Keitai

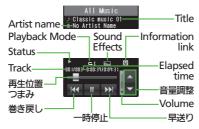
Using PC Site Browser

◆ Yahoo! Keitai
 ◆ ◆ PC Site Browser
 ◆ ◆ Homepage
 ◆ (Onscreen prompts
 ◆) Highlight menu item

Media Player

Playing Music

● → Media Player → ● → Music → ● → My Music → ● → Music or Ring Tones → All Music → ● → A file → ●



Adding Playlists

● Media Player → ● Music → ● My Music → ● Music or Ring Tones → ② → Add New Playlist → ● → Enter name → ●

Managing Files

Opening Files

● **Data Folder ● ●** A folder **● ●** A file **● ●**

Format Memory Card

● Settings ◆ ● Connectivity →

Memory Card ◆ ● Format Card ◆ ● →

Yes ◆ ● Handset Code ◆ ● Yes ◆ ●

Software Update

Precaution

Before updating software, end all active functions/applications.

Updating Software

Settings
 Software Update
 Software Update
 Onscreen instructions

Touch Panel

Touch Display to select menu items, move pointer, scroll pages, etc.

Important Usage Notes

- Touch Panel may not respond in these situations:
- Use with gloved fingers/fingernails
- Use of pens, pencils or other sharp objects
- Use with objects placed on/against Display

- Do not:
- Touch Display with wet fingers
- Subject Display to force/pressure
- Place labels or stickers over Display

Touch Panel Operations

■ Tap

Tap Display to open windows or execute Softkey functions/operations.

• Tap twice to execute certain operations.

■ Long Touch

Touch and hold Display to execute certain functions/operations.

■ Double Tap

Touch and drag target item to move it; release your finger to stop/save.

■ Move/Draw (Drag)

Touch and drag target item to move it; release your finger to stop/save.

■ Screen Scroll (Swipe)

To see items outside Display area, swipe a finger across Display in opposite direction.

■ Enlarge/Reduce (Spread/Pinch)

Pinch or spread your fingers to reduce or enlarge images, etc.

General Notes

Electromagnetic Waves

For body-worn operation, this phone has been tested and meets RF exposure guidelines when used with accessories containing no metal, that position handset a minimum of 15 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

CE Declaration of Conformity

C € 0168

Hereby, Sharp Telecommunications of Europe Ltd, declares that 933SH is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the original declaration of conformity for each model can be found at the following Internet address: http://www.sharp.co.jpk/t-tai/

■ Battery - CAUTION

Use specified battery or Charger only. Non-specified equipment use may cause malfunctions, electric shock or fire due to battery leakage, overheating or bursting.

Do not dispose of an exhausted battery with ordinary refuse; always tape over battery terminals before disposal. Take battery to a SoftBank Shop, or follow the local disposal regulations.

Charge battery in ambient temperatures between 5°C and 35°C; outside this range, battery may leak/overheat and performance may deteriorate.

■ Mobile Light

Do not use Mobile Light near people's faces.

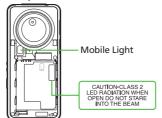
Eyesight may be temporarily affected leading to accidents.

CAUTION:

Use of controls, adjustments or performance of procedure other than those specified herein may result in hazardous



radiation exposure. As the emission level from Mobile Light LED used in this product is harmful to the eyes, do not attempt to disassemble the cabinet. Servicing is limited to qualified servicing station only.



■Mobile Light LED Properties

- a) Emission Duration: Continuous
- b) Wavelength
 - White: 400 700 nm
- c) Maximum Emission Output White: 840 µW (4.8 mW inside handset)

■ European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide*. Highest SAR value:

Model	At the Ear**	On the Body
933SH	0.616 W/kg	0.563 W/kg

As SAR is measured utilizing the device's highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the Network. The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a handsfree device to keep the mobile phone away from the head and body.

- *Please see Electromagnetic Waves on **P.xii** for important notes regarding body-worn operation.
- **Measured in accordance with international guidelines for testing.

FCC Notice

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
- (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

■ FCC Information to User

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient/relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

General Notes

■ FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Highest SAR value:

Мо	del	FCC ID	At the Ear	On the Body
933	SH	APYHRO00098	0.455 W/kg	0.527 W/kg

This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file

with the FCC and can be found at https://fjallfoss.fcc.gov/oetcf/eas/reports/GenericSearch.cfm under the Display Grant section after searching on the corresponding FCC ID (see table on the left). Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Website at http://www.phonefacts.net.

Customer Service

SoftBank Mobile Customer Center
From a SoftBank handset, dial toll free at
157 (General Information) 113 (Customer Assistance)

SoftBank Mobile Global Call Center

From outside Japan, dial

+81-3-5351-3491 (International charges apply)

Call this number immediately if handset/USIM Card is lost or stolen while outside Japan.

Call these numbers toll free from landlines.

Subscription Area	Service Center	Phone Number
Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa,	General Information	0088-240-157
Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	Customer Assistance	0088-240-113
Aichi, Gifu, Mie, Shizuoka	General Information	0088-241-157
	Customer Assistance	0088-241-113
	1	
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	General Information	0088-242-157
	Customer Assistance	0088-242-113
Hiroshima, Okayama, Yamaguchi, Tottori, Shimane, Tokushima, Kagawa, Ehime, Kochi,	General Information	0088-250-157
Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa	Customer Assistance	0088-250-113

