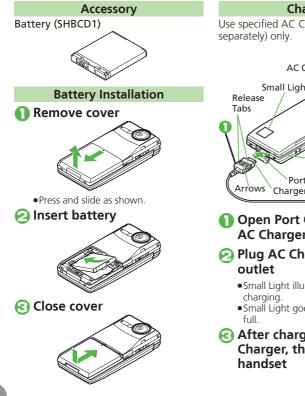
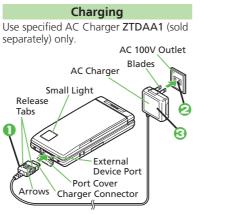
First Step Guide

Before Using Handset	ii
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General Notes	xii
Customer Service	XV

See Online User Guide for "Safety Precautions."

Before Using Handset





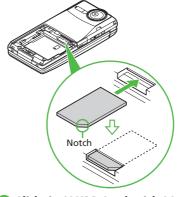
Open Port Cover to connect AC Charger

Plug AC Charger into AC

- Small Light illuminates red while
- Small Light goes out when battery is

After charging, unplug AC Charger, then disconnect

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 PINs

PIN

4-digit code; activate PIN Entry to restrict usage.

PIN2

Required to clear Call Costs and to set Max Cost.

PIN and PIN2, **9999** by default, are changeable.

PIN Lock & Cancellation (PUK Code*)

Entering incorrect PIN or PIN2 three consecutive times locks USIM Card, disabling handset. Enter PUK Code to unlock. For details, contact SoftBank Customer Center, General Information. *USIM Personal Unblocking Key (PUK Code) unblocks a USIM Card blocked after the wrong PIN has been entered three consecutive times. Each USIM Card has a unique 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 Customer Center, General Information.

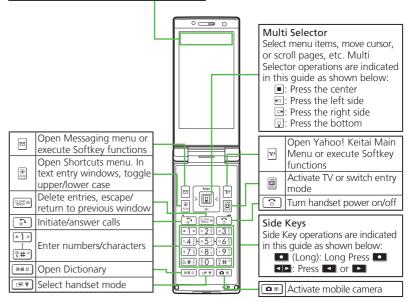
Specifications

Weight*	140 g	
Continuous Talk Time*	250 minutes (3G) 230 minutes (GSM)	
Continuous Standby Time* (closed position)	350 hours (3G) 320 hours (GSM)	
Charging Time* (power off)	AC Charger: 140 minutes In-Car Charger: 140 minutes	
Dimensions* (W x H x D)	50 x 18 x 109 mm (closed position, without protruding parts)	
Maximum Output	0.25 W (3G) 2.0 W (GSM)	

• Values calculated with battery installed. *Approximate value

Display Indicators & Key Assignments

M	Signal strength	e e	Manner mode active
Р	Packet transmission available (3G)	Î	Battery strength
GSM	Packet transmission available (GSM)	ΞĒ	New Voicemail
\geq	Unread mail	ů.	Alarm set
53	Memory Card in use		



Before Using Handset

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

Handset Functions

Basic Operations	Calling	
Handset Power On/Off	Voice Call	
■Power On ⓒ (Long)	Enter number ♪ ॊ • ⓒ → Call ends	
If Japanese appears first time 932SH powers	Redialing	
on, press I three times, choose はい and press I. In Standby, press I, choose いいえ and press I. In Main Menu, change interface to	• ি → Call ends	
English (below).	Video Call	
■ Power Off ⓒ (Long)	Enter number ≯⊠≯ <i>Video Call</i> ≯∎ • ⓒ ≯ Call ends	
English Interface		
■→ 設定 → ■→ Language → ■→ English	6 6	
	Incoming Image	
Network Settings		
Retrieve Network Information to use Network-related services; the first time you press \square , ① or \square , a prompt	Outgoing Image	
appears. ⊠, ■ or 🖻 🔶 Yes 🏓 🔳	0:05 090382XXXX6 Other Party's Number/Name	
Setting Clock		

• Settings • • Date & Time • • • Set Date/Time • • • Enter date and time (24-hour format) • •

My Phone Number

■ ⇒ 20

vi

Handset Functions

International Call

Enter number → 🖻 → *Int'l Call* → 🔳 →

- 🕤 ➡ Call ends
- 932SH is Global Roaming eligible.
 For details, contact SoftBank
 Customer Center, General
 Information.

Answering a Call

When a call arrives, 🕞

• 🕤 🔶 Call ends

Answer Phone

Activating

Long)

• To cancel, 🔤 (Long)

Playing Messages

A record +

• To stop, 🔳

Text Entry

Switching Entry Modes

Enter text

Б _р	Kanji (hiragana)
ア	Double-byte katakana
_P	Single-byte katakana
A/a	Double-byte alphanumerics
<u>_A/_a</u>	Single-byte alphanumerics
1	Single-byte number
X	Character Code

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 SoftBank handsets or other devices; attach media files, etc.

Customizing Address

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

Settings

■ → *English* → ■ → Onscreen instructions

Sending Messages

Create Message (S! Mail) or Create New SMS → ■ → Enter recipient → Enter subject (S! Mail) → Attach files (S! Mail) → Enter text → >

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:
The Enter address

♦■♦ An icon ♦■♦ ¥

Editing Entries

Dialing via Phone Book

♀ Enter reading → A name → ■ → A phone number →

Voicemail

Activating

■ Settings ■ All Voicemail/ Divert ■ Voicemail ■ Activate ■ Always or No Answer ■ Ring time (for No Answer) ■

Playing Messages

■ → *Phone* → ■ → *Call Voicemail* → ■ → Follow the voice guidance

Handset Functions

Mobile Camera

Capturing Still Images

■ → *Camera* → ■ → *Photo Camera* → ■ → Frame image on Display → ■ → ■

Recording Video

■ Camera > ■ Video Camera > ■ Frame image on Display > ■ > ■ ■

Digital TV

Area Setup

Follow these steps when activating TV for the first time.

A prefecture A locality A locality

Watching TV

- A channel ⇒ ▲► to adjust volume
- To end, 💿 🔶 Yes 🔶 🔳

Panel Description



Recording/Playing Programs Recording A channel \rightarrow (Long) to start \rightarrow (Long) to end Playing $\Rightarrow \end \rightarrow TV$ Player \rightarrow $\Rightarrow \end \end \rightarrow T$ • To stop, \bigtriangledown (Long) Yahoo! Keitai Accessing Yahoo! Keitai $\checkmark \neq = -UZh \rightarrow \oplus \neq English \rightarrow \oplus \Rightarrow$

Highlight a menu item
I Using PC Site Browser

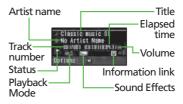
Yahoo! Keitai PC Site Browser

→ Enter URL → ■ → URL → ■ →
 Highlight a 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 → ■ → Add New Playlist → ■ → Enter name → ■

Using Playlists

■ → Media Player → ■ → Music → ■ → My Music → ■ → Music or Ring Tones → A Playlist → ■ → A file → ■

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 >

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 CE0168

Hereby, Sharp Telecommunications of Europe Ltd, declares that 932SH 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.tal/

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

CAUTION:

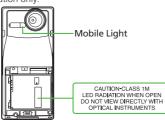
Do not use Mobile Light near people's faces.

Eyesight may be temporarily affected leading to accidents.

EN60825-1:1994 A1:2002 & A2:200

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: 200 µW (1.2 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, recardless of ace 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
932SH	0.624 W/kg	0.343 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.
- 4. 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:

with the FCC and can be found at <u>https://</u> fjallfoss.fcc.gov/oetcf/eas/reports/GenericSearch. <u>cfm</u> 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 Customer CenterFrom a SoftBank handset, dial toll free at157 (General Information)113 (Customer Assistance)

SoftBank 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	
Γ			
Aichi, Gifu, Mie, Shizuoka	General Information	@ 0088-241-157	
	Customer Assistance	@ 0088-241-113	
Osaka Uwaga Kwata Nara Shiga Wakayama	General Information	@ 0088-242-157	
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	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	

 Model
 FCC ID
 At the Ear
 On the Body

 932SH
 APYHRO00092
 0.350 W/kg
 0.528 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