First Step Guide

See Online English Manual* for "Safety Precautions."
http://www.softbank.jp/mb/r/support/931n/
*May be unavailable at time of purchase.

Before Using Handset

Package Contents

・Handset (931N)
・Battery (NEBAN1)
・Stereo Earphone Conversion Cable (NELAH1)
・Starter Guide
・Warranty (Handset)

Manner Mode

■ Minding Mobile Manners

Please use your 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.
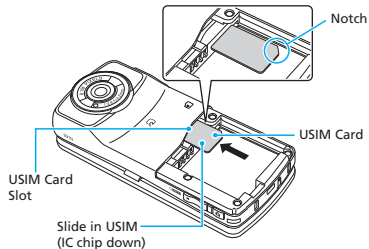
■ Activating/Canceling Manner Mode
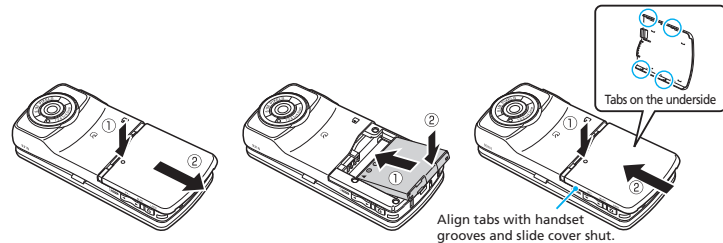
Press and hold #

USIM Card Installation

1 Slide in USIM Card (IC chip facing down)
2 Push USIM Card in completely

・USIM Card must be inserted to use handset.
・Before inserting/removing USIM Card, turn handset power off and remove battery.

Notch

USIM Card

USIM Card Slot

Slide in USIM (IC chip down)

Battery Installation

1 Press and slide to remove cover   *2* Insert battery   *3* Replace cover

Tabs on the underside

Align tabs with handset grooves and slide cover shut.

Charging

1 Open Port Cover and connect AC Charger
2 Plug AC Charger into an AC outlet
   Charging Indicator lights red while charging;
   may take up to approximately 120 minutes.
3 Unplug AC Charger, then disconnect handset
   Press and hold Release Tabs to disconnect.

・Use only specified AC Charger (sold separately).

AC Outlet

AC Charger

Port Cover

External Device Port

Connector

Release Tabs
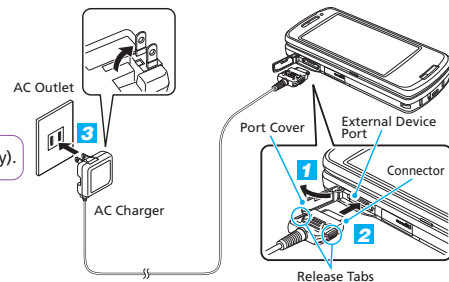
USIM PINs

■ PIN1
A four- to eight-digit code used to prevent unauthorized handset use.

■ PIN2
Required to reset total call time/cost and set cost limit.

■ PIN Lock & Cancellation (PUK)
PIN1/PIN2 Lock is activated if PIN1/PIN2 is incorrectly entered three times. Enter PUK (Personal Unblocking Key) to unlock. For details, contact SoftBank Mobile Customer Center, General Information.

> ・PIN1 and PIN2, 9999 by default, can be changed.

Codes

■ Security Code
A four-digit number required to use some handset functions. The code is 9999 by default.

■ Center Access Code
A four-digit number assigned at initial subscription. Required to access Voice Mail via landlines or to subscribe to fee-based information.

■ Network Password
A four-digit number assigned at initial subscription. Required to restrict incoming/outgoing calls (Call Barring).

> ・If Network Password is incorrectly entered three times, Call Barring settings are locked. Network Password and Center Access Code must be changed. For details, contact SoftBank Mobile Customer Center, General Information.

Specifications

Continuous Talk Time	Voice Call: 220 min.* Video Call:100 min.*
Continuous Standby Time*	580 hrs*
Charging Time	120 min.*
Dimensions (W×H×D)	109×50×13.9 mm* (handset closed, excl. protrusions)
Weight (incl. battery)	111 g*

*Approximate value

Getting Started

Display Indicators & Key Assignments

🔋	Battery Level
📶	Signal Strength
	Packet Transmission Ready
✉	Unread Message(s)
SD	Memory Card Inserted
	Manner Mode
⏰	Alarm Set
	New Voice Mail

✉	Open Mail menu. Execute Upper Left Softkey function.
MENU	Open Main menu. Execute Lower Left Softkey function.
☎	Initiate/answer calls.
CLEAR	Delete characters/numbers. Return to previous window.
0 ～ #	Enter characters/numbers.

Key illustrations are simplified and differ in appearance from actual handset keys.

Multi Selector
Select menu items, scroll pages, etc. In this guide, Multi Selector operations are indicated as shown below.

◎ : Press ◎ or ◎
◎ : Press ◎ or ◎
◎ : Press ◎ , ◎ , ◎ or ◎

Y! Access Yahoo! Keitai. Execute Upper Right Softkey functions.

Access shortcut. Execute Lower Right Softkey functions.
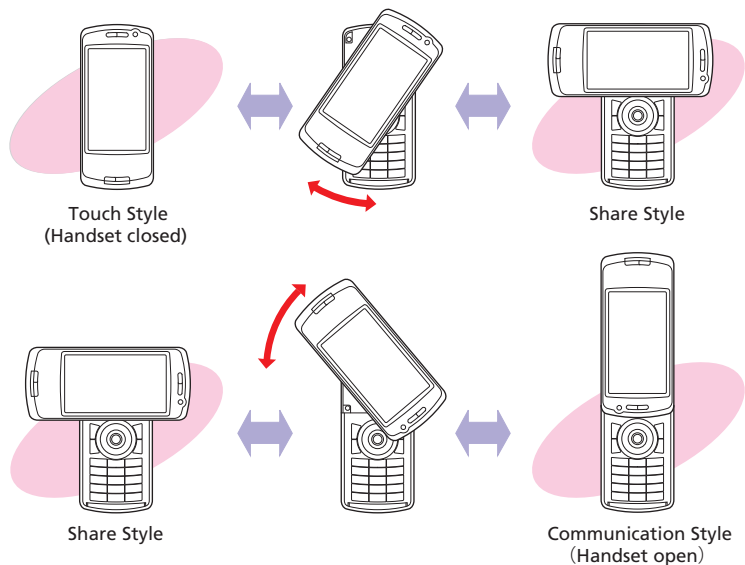
Turn handset power on/off. Return to Standby.

Side Keys
：Increase volume.
：Decrease volume.
LOCK：Keypad locks when pressed in Touch Style.

Opening and Closing Handset

Rotate Display to change the operation style.

Touch Style
(Handset closed)

Share Style

Share Style

Communication Style
（Handset open）

Menu List

Mail
・Inbox
・Outbox
・Draft
・Tomomato-Mail BOX
・Compose Message
・Compose SMS
・Server Mail
・Retrieve New
・Templates
・Mail Setting

Yahoo! Keitai
・Yahoo! Keitai
・Bookmark
・Saved Pages
・History
・Enter URL
・PC Site Browser
・Browser Settings

S! Appli
・S! Appli List
・Settings
・Information

TV
・Watch TV
・Program Guide
・Booking Program List
・Timer Recording List
・Result Timer Rec
・TV Link
・Channel List
・Channel Settings
・User Settings

Camera
・Photo Mode
・Movie Mode
・Voice Mode
・Quick Album
・Videos

Entertainment
・Mobile Widget
・S! Quick News
・S! Info Ch./Weather
・BookSurfing

Tools
・Alarm
・Schedule
・Calculator
・Dictionary
・Text Memo
・To Do List
・Life History Viewer
・S! GPS Navi
・Osaifu-Keitai
・S! Addressbook
　Back-up
・Account Details
・Bar Code Reader
・Text Reader
・Receive Ir Data
・Bluetooth
・Play/Erase Msg.
・Play/Erase VC Msg.
・Voice Memo
・Voice Announce
・Forwarding Image
・microSD Manager
・USIM Operation

Data Folder
・My Picture
・Melody
・S! Appli
・Widget
・Ring Songs・Music
・Videos
・Books
・TV
・PDF
・Other Documents

Music
・Download Music
・Search Music
・Resume Play
・Playlist
・Inbox
・WMA
・microSD

Own Data
・Received Calls
・Dialed Calls
・Blog/Mail Member
・Tomo-Den
・Common Phrases
・Own Dictionary
・DL Dictionary

Phone Book

Settings
・Style Mode Setting
・Incoming Call
・Talk
・Dialing
・Video Call
・Display
・Call Time/Charge
・Clock
・Security
・Style Change Setting
・External Connection
・Connection Settings
・Int'l Roaming Set
・Optional Services
・WLAN Setting
・Other Settings

Handset Functions

Basic Operations

Handset Power On/Off

■ **Power On**
Press and hold 🔲

■ **Power Off**
Press and hold 🔲

> ・When initial settings prompt appears in Japanese, select **NO** and press ⊙. Change interface language to **English** (see "English Interface" below), restart handset and follow onscreen instructions for initial setup.

English Interface

MENU ⇒ **設定** ⇒⊙⇒**ディスプレイ**⇒⊙⇒ **Language** ⇒⊙⇒**English** ⇒⊙

Network Settings

Retrieve network information to use network-related services.
To manually update network settings:
MENU ⇒**Settings** ⇒⊙⇒**Connection Settings** ⇒⊙⇒**Retrieve NW Info** ⇒⊙⇒**YES**⇒⊙

Date & Time

MENU ⇒**Settings** ⇒⊙⇒**Clock** ⇒⊙⇒ **Set Main Time** ⇒⊙⇒**Auto Time Adjust** ⇒⊙⇒**Manual (Date Time Set)** ⇒ ⊙⇒A time zone⇒⊙⇒Enter year, date, and time⇒⊙

My Number

MENU ⇒ 🔲

Mobile Widget

Using Widgets

🔘 ⇒◈⇒An icon⇒⊙

Downloading Widgets

Download and add widgets to Desktop.

1 MENU ⇒**Entertainment**⇒⊙⇒**Mobile Widget**⇒⊙⇒**Widget Contents**⇒⊙ ⇒**Download Widget**⇒⊙⇒**YES**⇒⊙
2 Select widgets to download⇒⊙(twice)
3 **Paste on Desktop**⇒⊙⇒Select a Desktop Page⇒⊙⇒Move into position ⇒⊙

Switching Desktop Pages

🔘 ⇒ ［Y✓］ ⇒Select a Desktop page⇒⊙

> ・Select from four Desktop pages. Add up to five widgets per Desktop page.

Add Widgets to Desktop

MENU ⇒**Entertainment** ⇒⊙⇒**Mobile Widget** ⇒⊙⇒**Widget Contents** ⇒⊙⇒ Select a widget⇒ ［⌘］ ⇒**Paste on Desktop** ⇒⊙⇒Select a Desktop page⇒⊙⇒ Move into position⇒⊙

Calls

Voice Call

1 Enter number with area code⇒ ✎
2 🔲 to end call

Redialing

1 🔘⇒An entry⇒ ✎
2 🔲 to end call

Video Call

1 Enter number with area code⇒ ✉
2 🔲 to end call

Main window
Call time
Video call settings
Sub window

Calling Abroad from Japan

1 Enter number⇒ ［艹］ ⇒**Int'l Call** ⇒⊙⇒ A country⇒⊙⇒An International prefix number ⇒⊙⇒ ✎
2 🔲 to end call

No application required.
For details on International Call, see:
http://mb.softbank.jp/en/global_services/global_roaming/

Global Roaming

Make calls while overseas.
1 Press and hold 🔲
2 Enter country code and phone number with area code (excluding the first "0") ⇒ ✎

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· Global Roaming Service may require prior application.
  Details and applications are available online: http://mb.softbank.jp/en/global_services/global_roaming/
· 931N is compatible with 3G, GSM, and Wireless LAN networks.

Answering a Call

1 📞
2 📵 to end call

Answering Machine

■ Activating
MENU ⇒**Settings** ⇒◉⇒**Incoming Call** ⇒ ◉⇒**Answering Machine** ⇒◉⇒**ON** ⇒ ◉⇒Select an outgoing message⇒◉⇒ Enter ring time

■ Playing Messages
◉⇒Select 📧 or 📧 ⇒◉⇒A message ⇒◉

Text Entry

Setting Input Method

In a text entry window, ⌨⇒**CHG Input Method** ⇒◉⇒**Mode 1 (5-Touch)** or **Mode 3 (T9 Input)** for English entry⇒◉

Toggling Character Types

In a text entry window, ✉

漢	Kanji/hiragana
加	Katakana
亜	Alphanumerics
123	Numbers

Examples

■ Entering "car" in T9 Input Mode
2️⃣ 2️⃣ 7️⃣ ⇒◯⇒Select **car** ⇒◉

■ Entering "car" in 5-touch Mode
2️⃣(three times)⇒◯⇒2️⃣⇒7️⃣(three times)⇒◉

Messaging

S! Mail/SMS

■ S! Mail
Exchange messages with e-mail compatible handsets, devices or PCs. Attach images, melodies and other files.

■ SMS
Exchange short text messages with SoftBank handsets.

Customizing Address

Change alphanumerics before @ of the default e-mail address to help reduce spam.

✉ ⇒**Mail Setting** ⇒◉⇒**Custom Mail Address** ⇒◉⇒Follow onscreen instructions

Sending Messages

✉⇒**Compose Message*** or **Compose SMS** ⇒◉⇒ To ⇒◉⇒Enter address ⇒◉ (⇒ Subject ⇒◉⇒Enter subject⇒◉)* ⇒ 📄 ⇒◉⇒Enter text⇒◉ (⇒ Y! ⇒ Attach files)*⇒✉

*Options for S! Mail

Receiving Messages

Received Result window appears⇒**Mail** ⇒◉⇒Select a message⇒◉

Phone Book

Phone Book Entry Items

■ Phone Number
Save up to four numbers on handset per entry.

■ E-mail Address
Save up to three addresses on handset per entry.

Saving to Phone Book

MENU ⇒**Phone Book** ⇒◉⇒⌨⇒**Add to Phone Book** ⇒◉⇒**Phone** ⇒◉⇒FN ⇒ ◉⇒Enter last name⇒◉⇒Enter reading ⇒◉⇒ N ⇒◉⇒Enter first name⇒◉⇒ Enter reading⇒◉⇒ 🖼 ⇒◉⇒ Enter phone number⇒◉⇒An icon⇒◉ ⇒ ✉ ⇒◉⇒Enter e-mail address⇒◉⇒ An icon⇒◉⇒✉

Editing Entries

⊙⇒Search and select an entry⇒◉⇒
⟲⇒**Edit Phone Book** ⇒◉⇒An item⇒
◉⇒Edit⇒◉⇒✉⇒**YES** ⇒◉

Dialing from Phone Book

⊙⇒Search and select an entry⇒◉⇒
⟲ to select a number⇒☎

Voice Mail

Activating

⊞⇒**Settings** ⇒◉⇒**Optional Services** ⇒
◉⇒**Voice Mail/Divert** ⇒◉⇒**Voice Mail ON** ⇒◉⇒**YES** ⇒◉⇒**No Answer** or
Always ⇒◉ (⇒A ring time⇒◉)*

*Perform this step when No Answer is selected.

Playing Messages

⊞⇒**Settings** ⇒◉⇒**Optional Services** ⇒◉⇒**Voice Mail/Divert** ⇒◉⇒
Play Messages ⇒◉⇒**YES** ⇒◉⇒
Follow voice guidance

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· To switch to English voice guidance, press ② ① ② while Japanese voice guidance is playing.

Camera

Capturing Still Images

1 ⊞⇒**Camera** ⇒◉⇒**Photo Mode** ⇒
◉
  Alternatively, press and hold ⊡ᴸᴼᶜᴷ.
2 Frame subject⇒◉

Recording Videos

⊞⇒**Camera** ⇒◉⇒**Movie Mode** ⇒◉⇒
Frame subject⇒◉⇒◉

Digital TV

Initial Setup

⊞⇒**TV** ⇒◉⇒**Channel Settings** ⇒◉⇒
Select Area ⇒◉⇒Select area⇒◉⇒
Select prefecture/city⇒◉⇒**YES** ⇒◉

Watching TV

Channel   Program Title

Signal Strength   Subtitles   Volume

⊞⇒**TV** ⇒◉⇒**Watch TV** ⇒◉
⇒Use Keypad to select a channel

Record Programs

1 Activate TV⇒Press and hold ✉
  Recording starts.
2 ✉
  Recording ends.

Yahoo! Keitai

Accessing Yahoo! Keitai

ᵞ⇒**メニューリスト**⇒◉⇒**English** ⇒◉
⇒A menu Item⇒◉

PC Site Browser

Press and hold ᵞ⇒**PC Site Browser** ⇒
◉⇒**Home** ⇒◉⇒A menu Item⇒◉

Music Player

Playing Music

Artist

Title

Current Track

Elapsed Playback Time/Total Playback Time

Volume

⊞⇒**Music** ⇒◉⇒A folder⇒◉⇒A file
⇒◉

Adding Playlists

⊞⇒**Music** ⇒◉⇒**Playlist** ⇒◉⇒⟲⇒
Create Playlist ⇒◉⇒A folder⇒◉⇒
A file⇒◉⇒✉⇒Edit playlist name⇒◉

Using Playlists

⊞⇒**Music** ⇒◉⇒**Playlist** ⇒◉⇒
A playlist⇒◉

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Importing/Adding Tracks

Download and install USB Driver beforehand.

http://www.n-keitai.com/guide/download/

MENU ⇒*Music* ⇒◉⇒*Playlist* ⇒◉⇒
A playlist⇒◉⇒⌨⇒*Edit Playlist* ⇒◉⇒
Add Music ⇒◉⇒A folder⇒◉⇒A file⇒
◉⇒✉⇒*YES* ⇒◉

Managing Files

Opening Files

MENU ⇒*Data Folder* ⇒◉⇒A folder⇒◉⇒
A file⇒◉

Memory Card Installation

Logo should face up
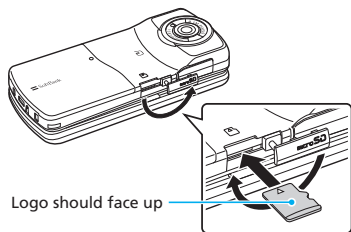
Formatting Memory Card

MENU ⇒*Tools* ⇒◉⇒*microSD Manager* ⇒
◉⇒⌨⇒*microSD format* ⇒◉⇒
Enter Security Code⇒◉⇒*YES* ⇒◉

Software Update

Precaution

・Power off and restart handset beforehand.
・Fully charge battery beforehand.
・Choose a location with good signal reception and do not change locations during updates.

Updating Software

MENU ⇒*Settings* ⇒◉⇒*Other Settings* ⇒
◉⇒*Software Update* ⇒◉⇒
Software Update ⇒◉⇒
Follow onscreen instructions

⚠ General Notes

Handset, Battery & Charger

Use SoftBank specified devices (Battery, AC Charger or Desktop Holder) only.
Use of non-specified devices may cause Battery to leak, overheat, rupture or ignite; or may cause Charger to overheat, ignite or malfunction.

Compulsory

Battery

Do not dispose of batteries as municipal waste.
Bring used batteries to the nearest SoftBank Shop or recycling center after insulating the terminals with tape. Be sure to observe local regulations on battery disposal.

Prohibited

Avoid extremely cold and high temperatures. Use handset at an ambient temperature of 5 to 35°C, and humidity of 45 to 85%. If handset is left in an extremely hot place, handset may power off automatically.

Electromagnetic Waves

For body-worn operation, this handset 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.

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

931N 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:

● Reorient or relocate the receiving antenna.
● Increase the separation between the equipment and receiver.
● 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 or TV technician for help.

FCC RF Exposure Information

931N 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 organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin to assure the safety of all persons, regardless of age and health.

The influence on the human body of radio waves emitted from mobile phones is measured employing a unit known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.

The maximum SAR value for this model handset when tested for use at the ear is 0.274 W/kg and when worn on the body, as described in this guide, is 0.451 W/kg.

Body-worn Operation; 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 belt clips, holsters and similar accessories should not contain metallic components in its assembly. Non-compliance with the above restrictions may result in violation of FCC RF Exposure guidelines.

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 under the Display Grant section of https://gullfoss2.fcc.gov/oetcf/eas/reports/GenericSearch.cfm after searching on FCC ID A98-7N4S13A.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website:
http://www.phonefacts.net.

European RF Exposure Information

931N is a radio transmitter and receiver. This product has been confirmed not to exceed the limits recommended by international guidelines for radio frequency.

These guidelines were developed by the independent scientific organization International Commission on Non-Ionizing Radiation Protection (ICNIRP) and include a substantial safety margin to assure the safety of all persons, regardless of age and health.

The influence on the human body of radio waves emitted from mobile phones is measured employing a unit known as the Specific Absorption Rate (SAR). The SAR limit for mobile devices is 2 W/kg. The maximum SAR value for this model handset, when placed on the ear, is XXXXX 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 SoftBank's Body SAR Policy. In this case, the maximum SAR value is XXXXX W/kg.

Since the SAR is measured at the highest transmitting power level, the actual SAR during a call is usually much lower. This is because mobile phones are designed to operate at their minimum power levels necessary to communicate with base stations.

The World Health Organization (WHO) has stated that present scientific information about mobile phone use does not indicate any adverse effects on the human body. They recommend limiting talking time or using a handsfree device to keep the mobile phone away from the head and body to reduce influence of exposure to radio waves.

Additional information can be found at the WHO website:
http://www.who.int/emf
* Measurements with handset placed on the body are carried out in accordance with the FCC standards. The values are based on European requirements.

CE 0168

931N is declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive 3.1(a), 3.1(b) and 3.2.
The Declaration of Conformity can be found on the following website: http://www.n-keitai.com/

Customer Service

If you have any questions about SoftBank handsets or services, call General Information. For repairs, call Customer Assistance.

SoftBank Mobile Customer Center

From a SoftBank handset, dial toll free at 157 for General Information or 113 for Customer Assistance.

SoftBank Mobile Global Call Center

From outside Japan, dial +81-3-5351-3491*
(International charges will apply)

*Call immediately if handset/USIM is lost or stolen while outside Japan.

Call These Numbers Toll Free from Landlines

Subscription Area	Contact	
Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa, Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	General Information	0088-240-157
	Customer Assistance	0088-240-113
Aichi, Gifu, Mie, Shizuoka	General Information	0088-241-157
	Customer Assistance	0088-241-113
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, Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa	General Information	0088-250-157
	Customer Assistance	0088-250-113