

Appendix



Multitask Combinations	14-2
Software Update	14-4
Updating Software	14-4
Troubleshooting	14-6
Text Entry Key Assignments	14-10
In 5-touch Mode	14-10
In 2-touch Mode	14-11
In T9 Input Mode	14-12
Kuten Code List	14-13
Weather Indicators	14-19
Menu List	14-20
Specifications	14-36
Main Specifications	14-36
Handset Materials	14-37
Maximum Number of Storable Items	14-38
Memory Card Folders & Files	14-39
Index	14-41
Warranty & After Sales Service	14-52
Warranty	14-52
After Sales Service	14-52
Customer Service	14-53

14



Multitask Combinations

The following table shows combinations of functions that can be used simultaneously to multitask.

● The following indications may not apply depending on the function status and combination.

Function Currently Active Function		Mail	Yahoo! Keitai	S! Appli	Settings/Optional Services	Data Folder	Tools	Phone Book	Own Data	Camera	TV	Music	Original Menu	Group
Mail		×	○	○	○	○	○	○	○	○	○	○	○	Mail Group
Yahoo! Keitai		○	×	○	○	○	○	○	○	○	○	○	○	Yahoo! Keitai Group
S! Appli		○	○	×	○	○	○	○	○	○	○	○	○	S! Appli Group
Settings/Optional Services		○	○	○	×	○	○	○	○	○	○	○	○	Settings Group
Data Folder		○	○	○	○	×	×	×	×	×	○	○	○	Data Folder
Tools		○	○	○	○	×	×	×	×	×	○	○	○	Tools Group
Phone Book		○	○	○	○	×	×	×	×	×	○	○	○	
Own Data		○	○	○	○	×	×	×	×	×	○	○	○	
Camera		○	○	○	○	×	×	×	×	×	○	○	○	



Multitask Combinations

Function Currently Active Function		Mail	Yahoo! Keitai	S! Appli	Settings/ Optional Services	Data Folder	Tools	Phone Book	Own Data	Camera	TV	Music	Original Menu	Group
TV		○	○	○	○	○	○	○	○	○	×	×	○	TV & Music Group
Music		○	○	○	○	○	○	○	○	○	×	×	○	
During a Voice Call		○	○	×	×	×	○	○	○	×	×	×	○	Voice Call
During a Video Call		×	×	×	×	×	×	×	×	×	×	×	×	Video Call
During Packet Transmission with a PC Connected		○	○	○	○	○	○	○	○	○	×	×	○	External Connection

○ : Can be activated.
 × : Cannot be activated.



Software Update

Check if software on handset needs to be updated, and update it through the network if necessary.

- Before updating software, turn off handset and restart it to make sure that all handset functions have ended.
- Disconnect the USB cable from handset. The software update, if it is done with the USB cable connected, may not be properly completed.
- No transmission fees apply to check or update software.
- Updating software may take 30 minutes or so. Wait for the software update to finish before using handset.
- Make sure battery is sufficiently charged before updating software.
- Update software in a location of good signal reception. Do not change locations while updating software.
- Other handset functions are available once the software update is completed.
- Data saved on handset is retained when you update software. However, data may be lost depending on the handset condition (e.g. a malfunction). We recommend that you make backups of important data (though it may be impossible to back up some downloaded data) before updating software. SoftBank is not liable for any data loss.

- Never remove battery or USIM Card or turn off handset while updating software.
- If software update fails, handset may become inoperable. If this happens, contact SoftBank Mobile Customer Center, Customer Assistance (P. 14-53).

Updating Software

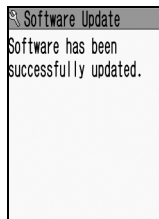
- 1 ⇒ **Settings** ⇒ ⇒ **Other settings** ⇒ ⇒ **Software Update** ⇒
- 2 **Software Update** ⇒



- 3 **Follow onscreen instructions**

After Software is Updated

After update, handset restarts and update status appears.



Update Status


Note

- If handset does not restart after updating, remove and reinsert Battery, and turn handset on again. If handset still does not restart, call Softbank Mobile Customer Center (P. 14-53).




Software Update

Checking Update Results

- 1  ⇒ **Settings** ⇒  ⇒ **Other settings** ⇒  ⇒ **Software Update** ⇒ 
- 2 **Update Result** ⇒ 

Using Regular Updates

A confirmation for software update appears at the scheduled time. Press  or leave handset for a while to start automatic software update.

- If other functions are being used at the scheduled time, software update cannot start. End all functions to open the software update confirmation window (if you keep using other functions for more than ten minutes after a scheduled time, software update is canceled).



Troubleshooting


Problem	Possible Cause & Remedy	Refer to
Cannot turn on handset.	Is battery properly installed?	P. 1-15
	Is battery exhausted?	P. 1-23
Handset is slow to turn on.	It takes time if there are large amounts of data (e.g., Phone Book entries) saved on handset.	-
Cannot charge battery. Charging Indicator does not light up.	Is battery properly installed?	P. 1-15
	Is AC Charger plugged into an outlet properly?	P. 1-17
	Is the connector of AC Charger correctly inserted into handset?	
	Is AC Charger the specified ZTDAA1? Battery may not charge properly with non-specified charger.	
Battery drains too fast.	Battery service life may be over. Battery lifespan may be shortened by environmental factors.	P. 1-15
	Battery operation time will vary depending on handset operations or settings.	
	When Quake Alert setting is ON , continuous standby time will decrease by half or more.	P. 5-9

Problem	Possible Cause & Remedy	Refer to
Cannot make calls.	Is handset out of service area or in a location with a weak signal?	-
	Is a maximum call cost limit set?	P. 13-13
Cannot make calls using Keypad.	Is Keypad Lock active?	P. 4-4
	Is Dial/Sending Mail specified to be locked in Original (Dial) Lock mode?	P. 4-3
	Is Restrict Dialing set?	P. 2-21
A message informs you the number is not in service.	Did you include the area code when dialing a phone number?	-
Busy tone always sounds for outgoing call.	Does Network is busy at this moment <i>Please try again later</i> appear in Display?	-
Cannot receive calls. Incoming ringtone does not sound.	Is handset in Emission OFF Mode ?	P. 4-5
	Is handset in Manner Mode?	P. 1-21
	Is Ring Volume set to Silent ?	P. 13-8



Troubleshooting

Problem	Possible Cause & Remedy	Refer to
The other party's voice is difficult to hear.	Is the earpiece properly placed against your ear?	-
	Is anything obstructing the speaker if it is in handsfree mode?	-
	Is the earpiece volume properly adjusted?	P. 3-3, P. 3-8, P. 3-16
The other party's voice is too loud.	Is the earpiece volume properly adjusted?	P. 3-3, P. 3-8, P. 3-16
Handset response to key presses is slow.	This may occur when there are large amounts of data saved on handset, or when large amounts of data are being transferred between handset and memory card.	-
Cannot hear key operation tones.	Is Keypad Sound set to OFF ?	P. 13-10
	Is handset in Manner Mode?	P. 1-21
Side Key is inoperable when handset is closed.	Is Keypad Lock active?	P. 4-4
	Is Side key guard set to ON ?	P. 1-24

Problem	Possible Cause & Remedy	Refer to
Display is blank.	Is Power Saver Mode activated?	P. 13-5
	If handset is left in a very hot place, it may automatically shut down. If this happens, move handset to a location at an appropriate temperature (5 to 35 °C) and wait for a while until the keys become operable again.	-
Display is hard to see.	Is Brightness under Backlight set to Dark ?	P. 13-5
	Is Privacy Angle set to ON ?	P. 13-4
Display backlight does not light.	Is Lighting under Backlight set to OFF ?	P. 13-5
Nothing appears in External Display.	Is Indicator Display set to OFF ?	P. 13-8
Message appears when opening an image, video or song file.	The image, video or song is unavailable with the function being used when any of the following messages appear. Not available and No preview data	-
 appears instead of an image or preview.	The image file may be corrupted.	-
Clock in Flash® wallpaper does not update.	Is Keypad Lock activated?	P. 4-3




Troubleshooting

Problem	Possible Cause & Remedy	Refer to
Images shot with handset camera flicker.	When shooting images indoors, flicker may occur due to fluorescent lighting, etc. Changing the <i>Flicker</i> setting may help reduce flicker.	P. 7-12
Images/videos shot on handset are too bright.	Were the still images or videos shot with <i>Flicker</i> not set to <i>Auto</i> ? Set <i>Flicker</i> to <i>Auto</i> .	P. 7-12
Images/videos shot on handset are blurred.	Set Macro Switch properly.	P. 7-4
	Select a Photo Mode suited to the subject or scene.	P. 7-5, P. 7-7
Cannot watch TV.	Is handset out of the digital terrestrial broadcast service area or in a location with a weak signal?	-
	Are the channel settings done?	P. 8-3
Cannot use S! Appli.	Has different USIM Card been inserted? An S! Appli that has been activated is unavailable after a different USIM Card is inserted. To activate with a different USIM Card inserted, initialize handset. Downloaded S! Appli need to be downloaded again.	-
<i>Insert USIM</i> appears.	USIM Card is not properly inserted or may be damaged.	P. 1-14

Problem	Possible Cause & Remedy	Refer to
<i>Insert microSD</i> appears.	Memory card is not properly inserted or may be damaged.	P. 11-10
<i>Replace with a new one or check the disk</i> appears.	Perform a scan disk on memory card.	P. 11-16
<i>Network is busy at this moment Please try again later</i> appears.	This may be due to errors or heavy traffic on the voice call lines or packet transmission network. Try again after a while. Emergency calls to 110, 119 and 118 are still possible.	-
<i>Function cannot operate any more</i> appears.	End one of the currently active functions to continue operation.	-
<i>Other function active Cannot start</i> appears.	These messages appear when you try to use an unavailable function when another function is active.	-
<i>Other function active Cannot operate</i> appears.		
<i>Memory shortage</i> appears.	This message appears when operation is interrupted due to insufficient memory. Reboot handset.	-



Troubleshooting

Problem	Possible Cause & Remedy	Refer to
<i>Connection failed</i> appears.	Network connection is interrupted due to weak signal.	-
	The page you are trying to access is very busy. Try again after a while.	-
 (microSD card indicator marked with ?) appears.	The indicator appears when a defective memory card is inserted.	P. 11-16
Osaifu-Keitai® cannot be used.	Was handset left uncharged for a long period after the battery ran out?	P. 1-23
	Has IC Card Lock or Call Remote Lock been set?	P. 10-4



Text Entry Key Assignments

In 5-touch Mode

Key	Kanji/hiragana Entry Mode	Katakana Entry Mode	Alphanumeric Entry Mode	Number Entry Mode
[1]	あいうえおあいうえお	アイウエオアイウエオ	. @ / ? ! () , - _ : ' ~ ¹ & ¥ 1 space	1
[2]	かきくけこ	カキクケコ	abcABC2	2
[3]	さしすせそ	サシスセソ	defDEF3	3
[4]	たちつてとっ	タチツテトッ	ghiGHI4	4
[5]	なにぬねの	ナニヌネノ	jklJKL5	5
[6]	はひふへほ	ハヒフヘホ	mnoMNO6	6
[7]	まみむめも	マミムメモ	pqrPQRS7	7
[8]	やゆよやゆよ	ヤユヨヤユヨ	tuvTUV8	8
[9]	らりるれろ	ラリルレロ	wxyzWXYZ9	9
[0]	わをんわー	ワヲンー ²	Space 0	0 + ³
[*]	ゝ ・ 45	ゝ ・ 45	4 5	* ⁵
[#]	ゝ ・ ? ! ・ Space ⁶	ゝ ・ ? ! ・ Space ⁷	.ne.jp .co.jp .ac.jp www. .com .html http:// https:// @softbank.ne.jp ⁸	#

- 1 Appears as "ー" during double-byte entry.
- 2 The lower case of "ワ" can be entered in double-byte mode.
- 3 Press and hold [0] in Phone Number Entry window to enter "+."
- 4 Can be toggled between upper case and lower case.
- 5 Press and hold to insert line feed "↵."
- 6 Cannot be entered when entering readings in Own Dictionary.
- 7 Only space can be entered when entering readings in USIM Phone Book.
- 8 Do not appear in double-byte mode.



Text Entry Key Assignments

In 2-touch Mode

In Double-byte Mode

Key	Press Next										
	1	2	3	4	5	6	7	8	9	0	
Press First	1	あ	い	う	え	お	A	B	C	D	E
		あ	い	う	え	お	a	b	c	d	e
	2	か	き	く	け	こ	F	G	H	I	J
							f	g	h	i	j
	3	さ	し	す	せ	そ	K	L	M	N	O
							k	l	m	n	o
	4	た	ち	つ	て	と	P	Q	R	S	T
				っ			p	q	r	s	t
	5	な	に	ぬ	ね	の	U	V	W	X	Y
							u	v	w	x	y
6	は	ひ	ふ	へ	ほ	Z	?	!	-	/	
						z					
7	ま	み	む	め	も	¥	&			¹	
8	や	(ゆ)	よ	*	#			¹ ²	
	や		ゆ		よ						
9	ら	り	る	れ	ろ	1	2	3	4	5	
0	わ	を	ん	³	³	6	7	8	9	0	
	わ		、	。							

In Single-byte Mode

Key	Press Next										
	1	2	3	4	5	6	7	8	9	0	
Press First	1	ア	イ	ウ	エ	オ	A	B	C	D	E
		ア	イ	ウ	エ	オ	a	b	c	d	e
	2	カ	キ	ク	ケ	コ	F	G	H	I	J
							f	g	h	i	j
	3	サ	シ	ス	セ	ソ	K	L	M	N	O
							k	l	m	n	o
	4	タ	チ	ツ	テ	ト	P	Q	R	S	T
				ッ			p	q	r	s	t
	5	ナ	ニ	ヌ	ネ	ノ	U	V	W	X	Y
							u	v	w	x	y
6	ハ	ヒ	フ	ヘ	ホ	Z	?	!	-	/	
						z					
7	マ	ミ	ム	メ	モ	\	&			¹	
8	ヤ	(ユ)	ヨ	*	#			¹ ²	
	ヤ		ユ		ヨ						
9	ラ	リ	ル	レ	ロ	1	2	3	4	5	
	@	/	-	_	:	.ne.jp	.co.jp	ac.jp	@softbank.ne.jp		
0	ワ	ヲ	ン	、	。	6	7	8	9	0	
	-	,				www	.com	.html	http://	https://	

- Katakana are entered in double-byte mode when entering readings in USIM Phone Book.

- Press after entering a character to switch upper and lower case.

- 1 Can be entered when entering pictographs is possible, such as in Text Memo and Common Phrases.
- 2 Press to toggle between upper-case and lower-case modes.
- 3 In double-byte mode, “ ” or “ ” appears for characters that can have “ ” or “ ”. A space appears when entering “ ” or “ ” for other characters.

: A space is entered for these key combinations.



Kuten Code List

1st-3rd digits	Fourth digit of Kuten codes										1st-3rd digits	Fourth digit of Kuten codes										1st-3rd digits	Fourth digit of Kuten codes										1st-3rd digits	Fourth digit of Kuten codes																																														
	0	1	2	3	4	5	6	7	8	9		0	1	2	3	4	5	6	7	8	9		0	1	2	3	4	5	6	7	8	9		0	1	2	3	4	5	6	7	8	9																																					
178	お										214	吉客宮究巨禦	215	吃脚丫窮拒魚	216	喫唐急發拋亨	217	桔逆救級拳享	218	橘五朽糾渠京	219	話久求給處	220	詰仇及日許	221	杵休泣牛距	222	委及灸去鋸	223	却吸球居漁	224	却吸球居漁	225	却吸球居漁	226	却吸球居漁	227	却吸球居漁	228	却吸球居漁	229	却吸球居漁	230	却吸球居漁	231	却吸球居漁	232	却吸球居漁	233	却吸球居漁	234	却吸球居漁	235	却吸球居漁	236	却吸球居漁	237	却吸球居漁	238	却吸球居漁	239	却吸球居漁	240	却吸球居漁	241	却吸球居漁	242	却吸球居漁	243	却吸球居漁	244	却吸球居漁	245	却吸球居漁	246	却吸球居漁	247	却吸球居漁	248	却吸球居漁



Kuten Code List

1st-3rd digits	Fourth digit of Kuten codes									1st-3rd digits	Fourth digit of Kuten codes									1st-3rd digits	Fourth digit of Kuten codes									1st-3rd digits	Fourth digit of Kuten codes																		
	0	1	2	3	4	5	6	7	8		9	0	1	2	3	4	5	6	7		8	9	0	1	2	3	4	5	6		7	8	9	0	1	2	3	4	5	6	7	8	9						
448	厄	役	約	藥	訊	躍	蜻	嶺	數	476										517										558	恹	悵	悵	悵	悵	悵	悵	悵	悵	559	悵	悵	悵	悵	悵	悵	悵	悵	悵
449	鐘									477										518										559	悵	悵	悵	悵	悵	悵	悵	悵	悵										
449	愉	諭	愈	癒	油	癩	優	友	幽	478										519										560	悵	悵	悵	悵	悵	悵	悵	悵	悵										
450	憂	輸	指	有	唯	湧	勇	猶	幽	479										520										561	悵	悵	悵	悵	悵	悵	悵	悵	悵										
451	憂	輸	指	有	唯	湧	勇	猶	幽	480										521										562	悵	悵	悵	悵	悵	悵	悵	悵	悵										
452	悠	祐								481										522										563	悵	悵	悵	悵	悵	悵	悵	悵	悵										
452	余	揚	養							482										523										564	悵	悵	悵	悵	悵	悵	悵	悵	悵										
453	與	耀	欲							483										524										565	悵	悵	悵	悵	悵	悵	悵	悵	悵										
454	與	耀	欲							484										525										566	悵	悵	悵	悵	悵	悵	悵	悵	悵										
455	與	耀	欲							485										526										567	悵	悵	悵	悵	悵	悵	悵	悵	悵										
456	與	耀	欲							486										527										568	悵	悵	悵	悵	悵	悵	悵	悵	悵										
456	與	耀	欲							487										528										569	悵	悵	悵	悵	悵	悵	悵	悵	悵										
456	與	耀	欲							488										529										570	悵	悵	悵	悵	悵	悵	悵	悵	悵										
456	與	耀	欲							489										530										571	悵	悵	悵	悵	悵	悵	悵	悵	悵										
456	與	耀	欲							490										531										572	悵	悵	悵	悵	悵	悵	悵	悵	悵										
458	亂									491										532										573	悵	悵	悵	悵	悵	悵	悵	悵	悵										
458	亂									492										533										574	悵	悵	悵	悵	悵	悵	悵	悵	悵										
458	亂									493										534										575	悵	悵	悵	悵	悵	悵	悵	悵	悵										
459	履	李	梨	理	瑞	離	律	立	利	494										535										576	悵	悵	悵	悵	悵	悵	悵	悵	悵										
459	履	李	梨	理	瑞	離	律	立	利	495										536										577	悵	悵	悵	悵	悵	悵	悵	悵	悵										
460	律	律	律	律	律	律	律	律	律	496										537										578	悵	悵	悵	悵	悵	悵	悵	悵	悵										
461	律	律	律	律	律	律	律	律	律	497										538										579	悵	悵	悵	悵	悵	悵	悵	悵	悵										
462	律	律	律	律	律	律	律	律	律	498										539										580	悵	悵	悵	悵	悵	悵	悵	悵	悵										
463	律	律	律	律	律	律	律	律	律	499										540										581	悵	悵	悵	悵	悵	悵	悵	悵	悵										
464	律	律	律	律	律	律	律	律	律	500										541										582	悵	悵	悵	悵	悵	悵	悵	悵	悵										
465	律	律	律	律	律	律	律	律	律	501										542										583	悵	悵	悵	悵	悵	悵	悵	悵	悵										
466	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	502										543										584	悵	悵	悵	悵	悵	悵	悵	悵	悵										
467	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	503										544										585	悵	悵	悵	悵	悵	悵	悵	悵	悵										
468	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	504										545										586	悵	悵	悵	悵	悵	悵	悵	悵	悵										
469	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	505										546										587	悵	悵	悵	悵	悵	悵	悵	悵	悵										
470	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	506										547										588	悵	悵	悵	悵	悵	悵	悵	悵	悵										
470	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	507										548										589	悵	悵	悵	悵	悵	悵	悵	悵	悵										
470	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	瑤	508										549										590	悵	悵	悵	悵	悵	悵	悵	悵	悵										
471	露	勞	婁	呂	魯	魯	魯	魯	魯	509										550										591	悵	悵	悵	悵	悵	悵	悵	悵	悵										
471	露	勞	婁	呂	魯	魯	魯	魯	魯	510										551										592	悵	悵	悵	悵	悵	悵	悵	悵	悵										
472	勞	勞	勞	勞	勞	勞	勞	勞	勞	511										552										593	悵	悵	悵	悵	悵	悵	悵	悵	悵										
473	勞	勞	勞	勞	勞	勞	勞	勞	勞	512										553										594	悵	悵	悵	悵	悵	悵	悵	悵	悵										
473	勞	勞	勞	勞	勞	勞	勞	勞	勞	513										554										595	悵	悵	悵	悵	悵	悵	悵	悵	悵										
473	勞	勞	勞	勞	勞	勞	勞	勞	勞	514										555										596	悵	悵	悵	悵	悵	悵	悵	悵	悵										
474	勞	勞	勞	勞	勞	勞	勞	勞	勞	515										556										597	悵	悵	悵	悵	悵	悵	悵	悵	悵										
475	勞	勞	勞	勞	勞	勞	勞	勞	勞	516										557										598	悵	悵	悵	悵	悵	悵	悵	悵	悵										



Weather Indicators

Normally Displayed	
	Clear (Day)
	Clear (Night)
	Cloudy
	Rain
	Snow
	Thunder and Lighting
	0% Chance of Rain
	10% Chance of Rain
	20% Chance of Rain
	30% Chance of Rain
	40% Chance of Rain
	50% Chance of Rain
	60% Chance of Rain
	70% Chance of Rain
	80% Chance of Rain
	90% Chance of Rain
	100% Chance of Rain
	Later
	Partial

Pollen Level	
	Low
	Moderate
	High
	Extremely High

Sakura Blossoms	
	Budding
	Near Full Bloom
	Peak Blossom
	Past Peak

Autumn Foliage	
	No Color
	Moderate Color
	Peak Color
	Past Peak

UV Level	
	Low
	Moderate
	High
	Very High

Typhoon	
	Forming
	Approaching
	Emergency Status

Disaster	
	Heavy Rain
	Strong Winds

Topic	
	Notification



Menu List

- This menu list is for handset set to **Big Character Menu**. Menus appear differently for **Basic Menu**, **Simple Menu**, or other setting.
- Enter menu item numbers for direct menu access. Note that menu theme must be set to **Basic**.
- See "Check Default Style Mode Settings" (P. 13-3) for menu items whose default settings differ according to the model color.

Phone

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Tomo-Den	—	—	—	P. 3-12
Phonebook	—	—	—	P. 2-17
Add to phonebook	—	—	—	P. 2-18
Dialed Calls	—	—	—	P. 3-10
Received Calls	—	24	—	P. 3-10
Answering Machine	Play/Erase Msg.	—	—	P. 3-4, P. 3-18
	Play/Erase VC Msg.	—	—	P. 3-5
	Answering Machine	55	OFF	P. 3-4
Account Details	—	0	—	P. 1-23
Check Phone setting	—	—	See "Check Phone setting under Phone" (P. 14-28)	—

Mail

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Inbox	—	—	—	P. 5-6
Outbox	—	—	—	P. 5-12
Draft	—	—	—	P. 5-23
Compose Message	—	—	—	P. 5-3
Templates	—	—	—	P. 5-19
Compose SMS	—	—	—	P. 5-5



Menu List

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Check Mail	Retrieve New	—	—	P. 5-20
	Server Mail	—	—	P. 5-7, P. 5-20
Mail Setting	—	—	See "Mail Setting under Mail" (P. 14-30)	—

Yahoo! Keitai

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Yahoo! Keitai	—	—	—	P. 6-3
Bookmark	—	—	—	P. 6-10
Saved Pages	—	—	—	P. 6-10
History/Enter URL	History	—	—	P. 6-3
	Enter URL	—	—	
PC Site Browser	—	—	See "PC Site Browser under Yahoo! Keitai" (P. 14-32)	P. 6-5
S! Quick News	—	—	See "S! Quick News under Yahoo!Keitai" (P. 14-33)	P. 6-12
S! Info Ch./Weather	—	—	See "S! Info Ch./Weather under Yahoo!Keitai" (P. 14-33)	P. 6-13
Browser Settings	Font Size	—	Standard	P. 13-18
	Scroll	—	Single Line	P. 13-18
	Security	—	Manufacture Number: ON, Send Referer: ON, Cookie Settings: Enabled, Script Settings: Ask NW Access	
	Downloads	—	Display Images: ON, Play Sounds: ON, Flash Sound Effect: ON	P. 13-18
	Memory Manager	—	—	P. 13-18
	Check Settings	—	—	
	Initialized Browser	—	—	
	Reset	—	—	



Menu List

S! Appli

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
S! Appli List	–	–	–	P. 9-8
Settings	Sound/Vib Settings	–	Volume: Level 4, Vibration: ON	P. 13-24
	Backlight Settings	–	Switch ON/OFF: Link To Phone Set., Blink: ON	
	Reset	–	–	P. 13-24
Information	–	–	–	P. 9-8

Camera

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Photo Mode	–	–	–	P. 7-5
Movie Mode	–	–	–	P. 7-7
Voice Mode	–	–	–	P. 7-10
My Picture	–	–	–	P. 11-2
Play Video/Record	–	–	–	P. 11-2
Loupe	–	–	–	P. 10-19
Bar Code Reader	–	–	–	P. 10-20
Text Reader	New	–	–	P. 10-23
	Reading data list	–	–	P. 10-23

Data Folder

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
My Picture	–	46	–	P. 11-2
Melody	–	16	–	
S! Appli	–	–	–	



Menu List

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Ring Songs-Music	—	—	—	P. 11-2
Videos	—	—	—	
TV	—	—	—	

TV/Music

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
TV	Watch TV	—	—	P. 8-5
	Program Guide	—	—	P. 8-6
	List	—	—	P. 8-10
	TV Link	—	—	P. 8-13
	Channel List	—	—	P. 8-12
	Channel Settings	—	—	P. 8-3
	User Settings	—	See "User Settings for TV under TV/Music" (P. 14-34)	P. 13-21
Music	—	—	—	P. 9-5

Tools

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Alarm	—	44	—	P. 10-15
Schedule	—	45	—	P. 10-7
Calculator	—	85	—	P. 10-14
Dictionary	Enter word	—	—	P. 2-24
	Text reader	—	—	—
	Reference history	—	—	P. 2-24
Text Memo	—	42	—	P. 10-12



Menu List

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Pedometer	—	—	—	P. 10-17
Loupe	—	—	—	P. 10-19
Osaifu-Keitai	Lifestyle-Appli	—	—	P. 10-2
	IC Card Lock Set.	—	IC Card Lock: OFF, IC Lock (Power-off): Maintain	P. 10-3
	Call Remote Lock	—	OFF	P. 10-4
	IC Card notice set.	—	Illumination: ON, Vibrator: ON	P. 13-26
To Do List	—	95	—	P. 10-10
Receive Ir Data	—	79	—	P. 12-3
Bar Code Reader	—	—	—	P. 10-20
Text Reader	New	—	—	P. 10-23
	Reading data list	—	—	P. 10-23
Life History Viewer	—	—	—	P. 10-5
Msg./VC Msg.	Play/Erase Msg.	—	—	P. 3-5, P. 3-18
	Play/Erase VC Msg.	—	—	P. 3-5
	Voice Memo	43	—	P. 10-13
Voice Announce	—	91	—	P. 13-10
microSD Manager	—	—	—	P. 11-11
USIM Operation	—	—	—	P. 2-22, P. 5-22
Forwarding Image	—	—	ON	P. 13-12



Menu List

Settings

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Ring Tone/Vibrator	Select ring tone	13	Phone: Pattern 1, Video Call: Pattern 3, Mail: You've got mail 1	P. 13-8
	Ring volume	50	All Level 5	P. 13-8
	Vibration setting	54	Phone: OFF, Video Call: OFF, Mail: OFF, IC Card notice set.: ON	P. 13-8, P. 13-26
	Vibration level	—	HIGH	P. 13-25
Display	Style Mode Setting	—	—	P. 13-3
	Stand-by display	—	See "Other Settings for Stand-by display under Display"(P. 14-34)	—
	Menu display set	57	Theme: Big Character Menu, Memory focus: OFF	P. 13-7
	Dialing/Calling disp.	—	All Flying Type	P. 13-4, P. 13-9
	Color theme/icon	86	Color theme: Depends on handset color, Soft key: Depends on handset color, Battery icon: Standard, Antenna icon: Standard	P. 13-4
	Screen effect	—	OFF	P. 13-4
	Indicator display	93	ON (Disp.clock only: OFF, Clock type: Digital 2, Time signal: ON, Called: ON, Mail: ON, Connection: ON, Display time: All-time)	P. 13-8
Other settings	—	See "Other settings for Display under Settings"(P. 14-35)	—	
Illumination	Talk	—	OFF	P. 13-13
	Incoming call	89	Color (Phone: color 2, Video Call: color 3, Mail: color 6), Pattern: Normal, Missed info: ON	P. 13-9
	Closed illum.	—	ON (Set Illumination: Color 1, Set pattern: Tempo)	P. 13-26
	Key backlight	—	Color 12	P. 13-26
	IC Card notice	—	ON	P. 13-26
Manner mode set	—	20	Manner Mode	P. 13-10



Menu List

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Character/Font	Font	66	Font type: Gothic, Thickness: Bold, Character size: Separate setting (Char. Input: Large, Mail: Large, Yahoo! Keitai: Large, PC site brw.: Large, Phonebook: X-large, History data: X-large, S! Info Ch.: Large, S! Quick News: X-large)	P. 13-5
	Char. Input	35	Input mode: 5-touch, Prediction: ON, T9 change mode: T9 Kanji change mode, Clear learned: T9/Expect words/Pic., CHG input size: Large	P. 13-25
Input Support	Common Phrases	38	—	P. 2-13
	Own Dictionary	82	—	P. 2-13
	DL Dictionary	—	—	P. 2-14
Security	Function Lock	—	OFF	P. 4-3
	IC Card Lock	—	IC Card Lock: OFF, IC Lock (Power-Off): Maintain	P. 10-3
	Keypad lock	—	After folded: OFF, Timer: OFF	P. 4-4
	Reject unknown	—	Accept	P. 4-5
	Call setting w/o ID	10	Unknown, Payphone, User unset: Accept (Select ring tone: Same as ring tone, Select calling disp.: Same as display)	P. 4-5
	Emission OFF Mode	—	OFF (not set)	P. 4-5
	Change security code	29	9999	P. 1-22
	PIN setting	—	PIN1 Code Entry Set: OFF	P. 4-2
	Secret mode	40	OFF (not set)	P. 4-6
Secret data only mode	41	OFF (not set)		
Other settings	Hyper Clear Voice	—	Low	P. 13-13
	Set main time	31	Time Adjustment: Auto, Summer time: OFF	P. 13-2
	Auto power ON	—	OFF	P. 13-3
	Auto power OFF	—	OFF	
	Setting when opened	—	Answer incoming, Display new mail, Display missed call: All canceled	P. 13-25



Menu List

2nd-level Menu	3rd-level Menu	Menu Item No.	Default Setting	Refer to
Other settings	External Connection	51,94	USB mode setting: Communication mode; Headset usage setting: Headset+speaker; Select microphone: External microphone; Auto answer setting: (Phone:OFF, Video Call:OFF)	P. 12-5, P. 13-11
	Keypad sound	30	OFF	P. 13-10
	Charge sound	—	ON	
	Side key guard	—	OFF	P. 1-24
	Shortcut-key setting	—	Tomo-Den	P. 13-25
	Alarm setting	—	Alarm preferred	P. 13-2
	Clock Alarm Tone set	—	Melody	
	Battery level	71	—	P. 1-23
	Connection Settings	—	SMS center selection: 819066519300, Certificate: All Valid	P. 1-19, P. 6-16, P. 13-17
	Send Location Info	—	Confirm	P. 13-20
	Int'l Roaming Set	—	NW search mode: Auto, Display operator name: Display OFF	P. 13-14
	Initialize	—	—	P. 13-26
	Reset settings	23	—	P. 13-26
Software Update	—	—	P. 14-4	



Menu List

Check Phone setting under Phone

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
Phone	Ring tone	–	Pattern 1	P. 13-8
	Ring volume	–	Level 5	
	Calling display	–	Flying Type	P. 13-4
	Dialing display	–	Flying Type	P. 13-4
	Vibrator	–	OFF	P. 13-8
	Illumination	–	Color 2	P. 13-9
Video Call	Ring tone	–	Pattern 3	P. 13-8
	Ring volume	–	Level 5	
	Calling display	–	Flying Type	P. 13-4
	Dialing display	–	Flying Type	P. 13-4
	Vibrator	–	OFF	P. 13-8
	Illumination	–	Color 3	P. 13-9
	Other settings	–	Visual preference: Normal, Select image: On hold, Auto redial as voice: OFF, Main display: Other side, Front camera reverse: ON, Hands-free switch: ON	P. 3-17, P. 13-14
Talk	Hyper Clear Voice	–	Low	P. 13-13
	Noise reduction	76	ON	
	Quality alarm	75	Not tone	
	Reconnect signal	77	Not tone	
	Illumination in talk	–	OFF	
	On hold tone	–	Tone 1	
	Setting when folded	18	End the call	



Menu List

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
Call Time/Charge	Call data	61	—	P. 3-11
	Set Max Cost Limit	—	Notify Setting: OFF	P. 13-13
	Reset total	60	—	P. 3-18
	Auto reset total cost	—	OFF	P. 13-13
Optional Services	Caller ID Notification	17	Activate/Deactivate: ON	P. 3-20
	Voice Mail/Divert	—	—	P. 3-14, P. 3-19
	Call Waiting	—	—	P. 3-19
	Call Barring	—	—	P. 3-20
Reject unknown	—	—	Accept	P. 4-5
Call setting w/o ID	—	10	Unknown, Payphone, User Unset: Accept (Select ring tone: Same as ring tone, Select calling disp.: Same as display)	P. 4-5
Other settings	Setting when opened	—	Answer incoming, Display new mail, Display missed call: All canceled	P. 13-25
	Answer setting	58	Any key answer	P. 13-9
	Disp. phonebook image	—	ON	P. 13-9
	Ring time (sec.)	90	Set mute seconds: OFF, Missed calls display: Display	P. 4-5
	Info notice setting	65	ON	P. 3-11, P. 13-10
	Disp. call/receive No.	—	Differs according to the model color.	P. 13-10
	Pause dial	84	—	P. 13-12
	Sub-address setting	—	OFF	
	Prefix setting	—	国際発信 (Prefix: 0046010)	
	Int'l dial assistance	—	Auto Int'l Call Set.: ON, Country Code Setting: 日本 (Country Code: 81), IDD Prefix setting: 国際発信 (IDD Prefix Code: 0046010)	P. 13-12
	Headset sw to dial	—	OFF	P. 13-11



Menu List

Mail Setting under Mail

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
Custom Mail Address	—	—	—	P. 13-15
Read out setting	Select voice	—	Female 1	P. 13-16
	Read out received mail	—	ON	
Sound/Display Settings	Ring tone	—	You've got mail 1	P. 13-8
	Ring volume	—	Level 5	
	Ring time	68	Mail: ON (Ring Time: 05 Seconds)	P. 13-9
	Receiving disp.	—	Flying Type	P. 13-4
	Sending disp.	—	Flying Type	
	Retrieve New	—	Flying Type	P. 13-4
	Mail rec'd result	—	Flying Type	
Vibrator	—	—	OFF	P. 13-8
Illumination	—	—	Color 6	P. 13-9
Character input set	Font size	—	Large	P. 13-16
	Input mode	—	5-touch	P. 13-25
Input Support	Common Phrases	38	—	P. 2-13
	Own Dictionary	82	—	P. 2-13
	DL Dictionary	—	—	P. 2-14



Menu List

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
Other settings	Mail Member	97	—	P. 5-4
	Mail box lock	—	Inbox to Server mail: All canceled	P. 5-14
	Header/Signature	—	Edit header, Edit signature: Unsaved, Edit Quotation marks: >, Insert setting: All selected	P. 13-15, P. 13-16
	Scroll	—	1 line	P. 13-16
	Mail list disp.	—	1 line+body	
	Receiving setting	—	Operation preferred	P. 13-16
	Start attachment (auto)	—	OFF	P. 13-16
	3D display setting	—	ON	P. 13-6
	Emotion/Keyword	—	Disp. emotion: ON, Disp. keyword: OFF	P. 13-15
	SI Mail settings	—	Message Download: Auto (All), Delivery Report: OFF	P. 13-15, P. 13-16
	SMS settings	—	SMS report request: OFF, SMS validity period: 3 days, SMS input character: Japanese (70char.)	P. 13-15
	Quake Alert settings	—	Receiving: OFF, Duration: 10, For Manner Mode: Ring in manner mode	P. 5-10
	Check settings	—	—	P. 13-17
Reset	—	—		



Menu List

PC Site Browser under Yahoo! Keitai

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
Home	—	—	—	P. 6-5
Bookmark	—	—	—	P. 6-10
History	—	—	—	P. 6-6
Enter URL	—	—	—	
Yahoo! Keitai	—	—	—	P. 6-3
PC Site Brw. Settings	Warning Messages	—	ON	P. 13-19
	Scroll	—	Single Line	P. 13-18
	Display Mode Settings	—	PC Screen: 120%, Small Screen: Large	P. 13-19
	Downloads	—	Display Images: ON, Play Sounds: ON	P. 13-18
	Memory Manager	—	—	
	Security	—	Manufacture Number: ON, Send Referer: ON, Cookie Settings: Enabled, Script Settings: ON	
	Check PC Site Brw. Set.	—	—	
	Initialized Browser	—	—	
Reset PC Site Brw. Set.	—	—		



Menu List

S! Quick News under Yahoo!Keitai

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
S! Quick News List	—	—	—	P. 6-12
Settings	Auto Refresh	—	S! Quick News, General: OFF, Special: ON	P. 13-19
	Standby Settings	—	Standby Disp. Set.: ON, Speed Settings: Normal, Unread & Read Set.: Unread & Read	
	Set Image Disp.	—	ON	
	Del. Quick News	—	—	

S! Info Ch./Weather under Yahoo!Keitai

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
What's New	—	—	—	P. 6-13
History	—	—	—	
Register/Cancel	—	—	—	
Get Latest Contents	—	—	—	
Settings	S! Information Notif.	—	ON	P. 13-20
	Font Size	—	Large	
Weather Indicator	Weather	—	—	P. 6-13
	Manual Update	—	—	P. 6-20
	Settings	—	All ON	P. 13-20



Menu List

User Settings for TV under TV/Music

4th-level Menu	5th-level Menu	Menu Item No.	Default Setting	Refer to
Subtitles	—	—	ON (Wide: Bottom)	P. 13-21
Rec. While Low Battery	—	—	ON	P. 13-22
TV Sound While Closed	—	—	ON	P. 13-21
TV Power Saving	—	—	OFF (not set)	
Display Light	—	—	Constant Light	
Data BC Settings	Set Image Disp.	—	ON	
	Sound Effect	—	ON	P. 13-22
	Reset Disp. Set.	—	—	
Icon Always Show	—	—	ON	
Check TV Settings	—	—	—	P. 13-22
Reset Channel Setting	—	—	—	
Reset Storage Area	—	—	—	
Reset TV Settings	—	—	—	

Other Settings for Stand-by display under Display

4th-level Menu	5th-level Menu	Menu Item No.	Default Setting	Refer to
Stand-by display	—	56	Differs according to the model color.	P. 13-3
Desktop icon	—	63	Theme 1 (TV, Photo Mode, Pedometer, Loupe)	P. 13-6
Clock display	Clock display	39	Display: ON, Size: Bigger, Color: White	P. 13-2
	World clock display	—	display method: OFF, Summer time: OFF	
Wake-up display	—	56	Flying Type	P. 13-4



Menu List

Other settings for Display under Settings

4th-level Menu	5th-level Menu	Menu Item No.	Default Setting	Refer to
Backlight	—	70	Lighting: ON+Saver (Light time: 02 minutes), Charging: Standard, Area: LCD+Keys, Brightness: ON+Middle	P. 13-5
言語選択 (Language)	—	15	日本語	P. 13-4
Viewer settings	—	—	Picture	P. 13-4
Icons	—	36	—	P. 1-8
Icons setting	—	—	ON	P. 13-8
Privacy angle	—	—	OFF	P. 13-4
Quick Info setting	—	—	Display sender	

Functions when Menu Theme is *Basic Menu* (Display under Settings)*

3rd-level Menu	4th-level Menu	Menu Item No.	Default Setting	Refer to
Original menu	—	52	Account Details, Retrieve New, Ring volume, Vibrator, Alarm, Change security code	P. 13-7

*In *Basic Menu*, handset operations will differ from descriptions in this guide.



Main Specifications

Model	831N	
Dimensions (H × W × D) (When Closed)	Approx. 105 × 49 × 16.6mm (thickest Part: 19.9mm)	
Weight	Approx. 117 g	
Continuous Standby Time	Approx. 800hrs ¹	
Continuous Talk Time	Voice Call: Approx. 280 min. Video Call: Approx. 140 min.	
Charging Time	Max. 130 min.	
Display/ External Display	Type	Display: TFT 262,144 colors External Display: STN monochrome 2-tone
	Size	Display: Approx. 3.0 inches External Display: Approx. 1.6 inches
	Pixels	Display: 102,480 pixels (240 x 427 dots) External Display: 6,144 pixels (96 x 64 dots)

Camera	Imaging device	Front Camera: CMOS Rear Camera: CMOS
	Lens size	Front Camera: 1/8.0 inch Rear Camera: 1/4.0 inch
	Effective pixels	Front Camera: Approx. 0.33 million pixels Rear Camera: Approx. 2.0 million pixels
	Recording pixels	Front Camera: Approx. 0.31 million pixels Rear Camera: Approx. 1.9 million pixels
	Zoom (digital)	Front Camera: Up to approx. 2.0 x Rear Camera: Up to approx. 4.6 x
	Still images	Up to approx. 1,000 files ²
	Still images for continuous shooting	4 to 20 files ³
	Still image file format	JPEG
	Video recording time	Handset: Up to approx. 276 sec. ⁴ Memory card: Up to approx. 120 min. ⁴
	Video file format	MP4



Specifications

TV	Continuous watching time	Approx. 340 min.
	Maximum recording time	Approx. 600 min. ⁵
Chaku-Uta [®] and Chaku-Uta Full [®]	Storage Capacity	Approx. 80 MB ⁶

- 1 Continuous standby time is reduced by handset settings and operating environment. Setting Quake Alert will decrease standby time by half or more.
- 2 When **Select size** is set to **SubQCIF(128x96)** and **Quality setting** is set to **Fine** (the file size is 10 KB).
- 3 Varies depending on the image size.
- 4 Time for recording when recorded in the following conditions:

	Handset	Memory card
Image size	SubQCIF (128 × 96)	
Image quality	Normal	
File size	2MB	Long Time
Movie type	Normal	

- 5 Approximate time when recorded on a 2 GB memory card.
- 6 Shared with images, videos and saved pages.

Handset Materials

Where Used		Material/Finish
Outer casing (Display area, Keypad area)		PA resin + stainless plate, acrylic UV curable coating
Outer casing (Back of Display, back of Keypad)		PC resin, acrylic UV curable coating
Battery compartment	Screws	Iron, nickel plating
	Cover	PC resin, acrylic UV curable coating
	Terminals	Copper alloy, gold plating
Battery (terminals)		Epoxy resin (glass epoxy), gold plating



Maximum Number of Storable Items

Item		Maximum Number	Maximum That Can be Protected
Phone Book entries		1,000 ¹	—
Schedule	Events	500	—
To Do List	Tasks	100	—
Mail	Received messages	1,000 ^{2 3 4 6}	1,000 ²
	Sent messages	400 ^{2 3 4}	200 ²
	Draft messages	20 ²	—
Quake Alert		100	—
Bookmarks	Yahoo! Keitai	100 ⁵	—
	PC Site Browser	100 ⁵	—
Saved Pages		100 ²	50 ²
S! Appli		99 ^{2 6}	—
Still images		1,000 ^{2 4}	—
Videos		100 ^{2 5}	—
Still images captured with TV		100 ²	—
Melodies		200 ²	—
Songs		100 ²	—
Template (Graphic Mail)		45 ⁶	—
Answering Machine	Voice calls	5 (20 sec. each)	—
	Video calls	2 (20 sec. each)	—

Item	Maximum Number	Maximum That Can be Protected
Voice Memo	1 (20 sec.)	—
Dialed Calls	30	—
Received Calls	30	—
Speed Dial	10 (Entry Number 000-009)	—

- 1 Up to 50 entries can be saved on USIM Card.
- 2 The actual number that can be saved or protected may be less depending on the data size.
- 3 An additional 10 received and sent SMS messages can be saved on USIM Card.
- 4 Up to 100 additional messages/files can be saved in Secret Folders.
- 5 Up to 10 additional files can be saved in Secret Folder.
- 6 Includes data stored by default.



Memory Card Folders & Files

Folder			File	
DCIM	XXXNECDT ¹		Still images captured with Camera and JPEG images copied or moved from handset	
MISC			Settings file for DPOF printing	
PRIVATE	MYFOLDER	Mail	Inbox	Backup data of Inbox
			Sent Messages	Backup data of Outbox
			Drafts	Backup data of Draft
		Utility	Calendar	Backup data of Schedule
			Contacts	Backup data of Phone Book
			Memo	Backup data of Text Memo
			Rights	Backup file of content keys
			Tasks	Backup file of To Do List
		My Items	Bookmarks	Backup file of Bookmarks
			Flash(R)	Flash [®] files
			Games and More	S! Appli files
			Music	Songs
			Pictograms	My Pictograms
			Pictures	Still images
			Sounds & Ringtones	Melodies
Videos	Videos			
NE_Folder		Other files		



Specifications

Folder		File
SD_VIDEO	MGR_INFO	TV Program recording management file
	PRGXXX ²	TV Program recording files

1 XXX: Three single-byte numbers from 100 to 999

2 XXX: Three single-byte alphanumeric characters (hexadecimal) from 001 to FFF



Number

2-touch Mode	2-14
3D display setting	13-6
5-touch Mode	2-10

A

Access Files	11-3
Composite image	11-14
List setting	11-15
Set image disp.	11-14
Access Handset Functions	2-2
Access History	6-3, 6-6
Delete	6-15
Access the Internet	
From Bookmarks	6-10
From Data Broadcasts	8-6
From Entered URL Record	6-15
From Scanned Data	10-28
From TV Links	8-13
From URL in Text	5-23
From Web Page	6-16
Multi Window	6-7
PC Site Browser	6-5
Use Access History	6-3, 6-6
Yahoo! Keitai	6-3
Account Details	1-23
Add Folder	
Bookmark	6-18
Data Folder	11-9

Messages	5-22
Adjust Earpiece Volume ...	3-3, 3-8, 3-16
After Sales Service	14-53
Alarm	10-15
Cancel	10-16
Edit	10-27
Release all	10-27
Set	10-15
Alarm Activation Operations	10-15
Alarm Notification Operations	
Schedule	10-8
To Do List	10-10
Alarm Setting	10-15
Answer Calls	
Video Calls	3-8
Voice Calls	3-4
Answer setting	13-9
Answering Machine	
Activate When Call Arrives	3-4
Delete Messages	3-18
Play Messages	3-5
Settings	3-4
Answering machine	3-4
Any key answer	13-9
Attach to Mail	
Bookmark	6-18
Delete Attached Files	5-18
Files	5-3
Shot Still Image/Video	5-18
Authentication Password	12-3

Auto answer setting	13-11
Auto Power On/Off	13-3
Auto redial as voice	13-14
Auto Refresh (S! Quick News)	13-19
Auto reset total cost	13-13
Auto save set	7-4
Auto Timer	7-10
Auto-sort	5-14

B

Backlight	13-5
Backlight Settings (S! Appli)	13-24
Bar Code Reader	10-20
Check Scanned Data	10-20
Delete Scanned Data	10-29
Scan	10-20
Basic Key Operations	1-3
Battery	1-15
Installation	1-15
Bookmarks	6-10
Access Page	6-10
Add Folder	6-18
Delete	6-19
Delete Folder	6-18
Edit URL	6-18
Move	6-18
Number of Bookmarks	6-18
Save	6-10
Save Scanned URL	10-28



Send by Mail 6-18
 Sort Folder 6-18

C

Calculator 10-14
Call Barring 3-20
Call Forward 3-14
Call Rejection 3-16
Call Time/Charge 3-11
Call Waiting 3-19
Call While Abroad 3-13
Caller ID 3-20
Camera 7-2
 Auto save set 7-4
 Capture Still Images 7-5
 Color mode set 7-12
 Flicker 7-12
 Memory info 7-12
 Movie type set 7-12
 Quality setting 7-12
 Record Videos 7-7
 Settings 13-23
 Switch Cameras 7-4
 Viewfinders 7-3
Capture Still Images 7-5
 Auto timer 7-10
 Continuous Shooting 7-9
 Frame 7-9
Center Access Code 1-22
Certificate 6-16

Chance Capture 7-10
Change
 Entry Number 2-26
 Font Size (Message Text) 5-24
 Graphic Mail Effects 5-19
 Icon Image 2-23
 Network Password 3-20
 PIN1/PIN2 4-2
 Security Code 1-22
 Set To, Cc or Bcc 5-17
Change Skin 13-24
Channel List 13-21
 Delete a Channel 13-21
 Remote Control Numbers 13-21
 Save Stations of a Different Area 8-12
 Switch 8-12
Channel Settings 8-3
 Automatic 8-12
Character/Font 13-5
Character stamp 11-7
Charge Battery 1-15
 AC Charger 1-17
 Desktop Holder 1-18
Charge sound 13-10
Check Battery Level 1-23
Check PC Site Brw. Set 13-18
Check settings (Mail) 13-17
Check settings (Yahoo! Keitai) ... 13-18
Check TV Settings 13-22
CHG input method 2-10

CHG Input Size 13-25
Clear Learned (Text Entry) 13-25
Clock Alarm Tone Set 13-2
Clock display 13-2
Closed Illumination 13-26
Codes 1-22
 Center Access Code 1-22
 Network Password 1-22
 PIN1/PIN2 1-13
 Security Code 1-22
Color theme/Icon 13-4
Compose & Send Messages
 Attach Files 5-3
 Compose S! Mail 5-3
 Compose SMS 5-5
 Delete receiver 5-17
 Edit 5-23
 From Phone Book 2-27
 From Scanned Data 10-28
 From Tomo-Den 3-12
 From Web Page 6-16
 Graphic Mail 5-4
 Insert Header/Signature 5-17
 Save 5-18
 Specify Mail Member List Recipients 5-17
 To, Cc or Bcc 5-17
Compose Messages 5-3, 5-5
Continuous Shooting 7-9
Cookie Settings (Internet) 13-18



Copy

Between Handset & Memory Card	11-12
Event	10-26
Phone Book Entries	2-22, 2-27
SMS Messages	5-22
Text	2-12
Customer Service	14-54
Customize E-Mail Address	13-15

D

Data BC Settings	13-22
Data Broadcasts	8-6
Data Folder	11-2
Add Folder	11-9
Change Order of Files	11-14
Check File Information	11-14
Delete Files	11-16
Delete Folder	11-15
Edit file name	11-16
Edit folder name	11-15
Edit Still Images	11-7
Edit Videos	11-8
Memory info	11-16
Move Files	11-9
Open Files	11-3
Original animation	11-4
Playlist (Melody)	11-5
Playlist (Video)	11-5
Ringtone	11-14
Secret Folders	4-6

Stand-by display	11-14
Delete All LifeApp	13-26
Delete All S! App	13-24
Delete Cache	13-18
Delete Cookies	13-18
Delete Quick News	13-19
Delivery Report (S! Mail)	13-15
Desktop Icons	2-3, 13-6
Add Icons	2-5
CHG icon image	2-23
Delete Desktop Icons	2-23
Delete Notifications	2-23
Reset	2-23
Show/Hide	2-23
Sort	2-23

Dial

From Dialed Calls	3-10
From Phone Book	2-19
From Received Calls	3-10
From Redial	3-10
From Scanned Data	10-28
From Tomo-Den	3-12
From Web Page	6-16
Global Roaming	3-13
International Calls	3-3
Phone Number in Message Text	5-23
Video Calls	3-7
Voice Calls	3-3
Dial Lock	4-3
Dialed Calls	3-10

Dialing/Calling disp.	13-4, 13-9
Dictionaries	2-13
Disp. call/receive No.	13-10
Disp. phonebook image	13-9
Display Indicators	1-7
Display Light (TV)	13-21
Display Mode Settings	13-19
Display operator name	13-14
Display Setting	13-3
DL Dictionary	2-14
Delete	2-26
Download	
Music	9-4
S! Appli	9-8
Templates (Graphic Mail)	5-19
Downloads	13-18
DPOF setting	11-13
Cancel	11-17

E

Edit

Address (Mail Member)	5-18
Alarm Settings	10-27
Event	10-26
File Name (Data Folder)	11-16
Folder Name (Bookmark)	6-18
Folder Name (Data Folder)	11-15
Folder Name (Messages)	5-22
Folder Name (Templates)	2-25



Mail Member List Name	5-18
Own Dictionary	2-25
Phone Book Entry	2-27
Record Timer Settings	8-15
Re-entering in T9 Input Mode	2-15
Still Images	11-7
Template (Graphic Mail)	5-19
Templates (Common Phrases)	2-13, 2-25
Text	2-12
URL (Bookmark)	6-18
Videos	11-8
View Timer Settings	8-15
Edit Still Images	11-7
Brightness	11-15
Change Size	11-15
Character stamp	11-7
Correct backlight	11-15
Frame	11-7
Marker stamp	11-7
Refresh Skin Tone	11-15
Retouch	11-15
Rotate	11-15
Trim away	11-8
Edit Videos	11-8
Emission OFF Mode	4-5
Emotion/Keyword	13-15
Emotion-Expressing Mail	5-6
Enter URL	6-3, 6-6
Delete Records	6-16
External Display	1-9

External Display Settings	13-8
--	-------------

F

FeliCa Mark	1-2
IC Card notice set.	13-26
Osaifu-Keitai®	10-2
Flash Sound Effect	13-18
Font	13-5
Font Size (Internet)	13-18
Font Size (Mail)	13-16
Font Size (S! Info Channel)	13-20
Forward (Message)	5-23
Forwarding Image (Phone Book)	13-12
Frame	7-9, 11-7
Front camera Reverse	13-14

G

Global Roaming	3-13
Call Japan and Other Countries	3-13
Call within the Same Country	3-13
Settings	13-14
Graphic Mail	5-19
Cancel Effects	5-19
Create	5-4
Create Automatically	5-19
Create from a Template	5-19
Delete Templates	5-19
Edit a Template	5-19

Save Template	5-19
Group Calling	3-19
Group Setting (Phone Book)	13-12
Ring tone/image	2-21

H

Handset Parts	1-2
Handsfree	3-17
Hands-free switch (Video Call) ...	13-14
Header/Signature	13-15, 13-16
Headset sw to dial	13-11
Headset usage setting	13-11
Holidays & Anniversaries	10-8
Hyper Clear Voice	3-17, 13-13

I

IC Card notice set.	13-26
Icon Always Show (TV)	13-21
Icons Setting	13-8
Illumination	13-9
Illumination in talk	13-13
Image	7-5
Capture	7-5
Edit	11-7
Incoming Message Image	13-9
Indicator display	1-9
Info notice setting	13-10
Infrared	12-2
Authentication Password	12-3



Receive All	12-4
Receive One File	12-3
Send all Ir data	12-3
Send One File	12-3
Infrared Port	1-2
Initial Setup	1-19
Initialize	13-26
Initialized Browser	13-18
Input Mode	13-25
Insertion & Removal	
Battery	1-15
Memory Card	11-10
USIM Card	1-14
Internal Antenna	1-2
International Calls	3-3
Enter “ + ”	3-16
Internet	6-2
Access History	6-3, 6-6
Connect	6-3, 6-5
Enter URL	6-3, 6-6
Home	6-15
Page Operations	6-7
Quick Search	6-17
Reload	6-16
Send URL by Mail	6-16
Settings	13-18
Interval/Number	13-23

J

JAN Code	10-20
-----------------------	--------------

K

Key Backlight	13-26
Keypad lock	4-4
Setting	4-4
Unlock Temporarily	4-4
Keypad sound	13-10

L

Language (言語選択)	13-4
Life History Viewer	10-5
Display setting	10-25
Reload	10-25

Lock

Dial Lock	4-3
IC Card Lock	10-3
Keypad lock	4-4
Original Lock	4-3
Remote Lock	10-4
Secure Remote Lock	4-4

M

Macro Switch	1-2
Magnifying Glass	10-19
Mail	5-2
Add Folder	5-22
Auto-sort	5-14
Delete	5-21
Delete all reports	5-21
Delete Attached Files	5-22

Delete Folder	5-22
Delete Read	5-21
Draft	5-23
Edit	5-23
Filter	5-24
Folder lock	5-14
Forward	5-23
Mail box lock	5-14
Mail Windows	5-13
Message Storage Locations	5-12
Move	5-21
Move Messages to Trash Box	5-21
Number of Messages	5-22
Protect	5-21
Search mail	5-24
Secret Folders	5-15
Settings	13-15
Sort	5-24
Sort folder	5-22
Mail list disp.	13-16
Mail Member	5-4
Add Addresses	5-4
Delete Addresses	5-18
Edit Address	5-18
Specify Recipients	5-17
Mail Setting	13-15
Main display (Video Call)	13-14
Main Menu	2-2
Change Theme	2-23
Manner Mode	1-21
Manner Mode Set	13-10



Original	13-10
Manufacture Number	13-18
Marker stamp	11-7
Melody Playback	
Playlist	11-5
Set repeat play	11-15
Memory Card	11-10
Access Data	11-11
Access Files	11-3
Check & Repair	11-16
Check Available Memory Space	11-16
Copy Data from Handset	11-12
Copy Data to Handset	11-12
Delete Data	11-17
DPOF setting	11-13
Folders & Files	14-39
Format	11-11
Insert & Remove	11-10
Memory Space (Memory info)	
Bookmarks	6-18
Camera	7-12
Data Folder	11-16
Memory Card	11-16
Messages	5-22
Music	9-10
Number of Saved Pages	6-19
Phone Book	2-27
S! Appli	9-11
Schedules	10-26
Server mail memory	5-20
Menu display set	13-7

Menu List	14-20
Message Download	13-16
Missed Calls	3-10
Modem	12-6
Move	
Bookmarks	6-18
Files	11-9
Messages	5-21
Multitask	2-8
Activate Another Function	2-8
Combinations	14-2
Toggle Functions	2-8
Music Player (Video Player)	9-2
Playback Windows	9-3
Settings	13-24
My Phone Number	1-23

N

Net Access	13-24
Network Information	1-19
Network Password	1-22
Noise reduction	13-13
Notify Caller ID	3-16
Number of Entries	
Bookmarks	6-18
Events	10-26
Phone Book Entries	2-27
Saved Messages	5-22
NW search mode	13-14

O

On hold tone	13-13
One Seg Digital TV	8-2
One-Touch Open	1-6
Open Inbox Messages	5-6
Open New Messages	5-6
Optional Services	3-14
Original Animation	11-4
Original Lock	4-3
Customize	4-4
Settings	4-3
Original Manner Mode	13-10
Original Menu	2-3, 13-7
Osai-fu-Keitai®	10-2
Activate Lifestyle-Appli	10-3
Download Lifestyle-Appli	10-2
Restrict Use	10-3
Settings	13-26
Use	10-3
Own Dictionary	2-13
Delete	2-26
Edit	2-25

P

Pause Dial	13-12
PC Connection	12-5
Access Memory Card Data	12-5
Packet Transmission	12-6
USB mode setting	12-5



PC Site Browser	6-5	Change PIN1/PIN2	4-2	Settings	5-10
Change Disp. Mode	6-15	PIN1 Code Entry Set	4-2	Quality alarm	13-13
Windows	6-5	Place Calls on Hold	3-16	Quick info setting	13-4
Pedometer	10-17	Play		Quick Search	5-23, 6-17, 10-26
Activate	10-18	Answering Machine	3-5	Quick silent	13-9
Reset	10-27	Music	9-5	Quotation marks	13-16
Set	10-17	Playlist	9-6		
View Data	10-17	Recorded Program	8-8		
Phone Book		Voice Announce	13-10		
Access Entries from Other Functions	2-20	Voice Mail	3-15		
Change Entry Number	2-26	Voice Memo	3-5		
Change Index Tab	2-26	Playlist (Songs)	9-6		
Check Number of Entries	2-27	Add Music	9-11		
Copy	2-27	Cancel Playlist Songs	9-11		
Copy to USIM Card	2-22	Create	9-6		
Create Entries	2-18	Delete	9-11		
Create Entries from Other Functions	2-18	Play	9-6		
Delete Entries	2-27	Sort Playlist	9-11		
Delete Items	2-28	PLMN Setting	13-14		
Dial	2-19	Power On/Off	1-19		
Edit an Entry	2-27	Prefix numbers	3-16		
Group Setting	13-12	Prefix setting	13-12		
Restrictions	2-21	Privacy angle	13-4		
Ring tone/Image	2-21	Program Guide	8-6		
Save from Scanned Data	10-28				
Search	2-19				
Set Incoming Image	2-18				
Set Preferred Search Method	13-12				
Set Secret	2-22				
PIN Lock & Cancellation	1-13				
PIN1/PIN2	1-13				

R

Read out message	5-20
Read out setting	13-16
Receive & Open Messages	5-6
Manually Retrieve Messages	5-20
Open Inbox Messages	5-6
Open New Messages	5-6
Read out message	5-20
Reply	5-7
Retrieve Complete S! Mail	5-20
Save Attachments	5-15
Use Mail List	5-7
Received Calls	3-10
Receiving setting	13-16
Reconnect signal	13-13
Record at Low Battery	13-22
Record Sound	
Sound without Video (Voice Mode)	7-10
Voice Announce	13-10
Voice Memo	3-4, 10-13
Record Timer	8-10
Record Videos	7-7

Q

QR Code	10-20
Quake Alert	5-9
Receiving	5-10
Receiving (setting)	5-10



Auto timer	7-10
Chance Capture	7-10
Voice Mode	7-10
Redial	3-10
Register S! Quick News	
Contents	6-12
Reject Calls w/o Caller ID	4-5
Reject unknown	4-5
Remote Control Numbers	13-21
Reply to Messages	5-7
Reset	
Channel Settings	13-22
Confirmation Window	
(Data Broadcasts)	13-22
Desktop Icons	2-23
Folder Name (Common Phrases)	2-25
Handset	13-26
Holidays	10-26
Mail Member List Name	5-18
Mail Settings	13-17
Memory Card	11-11
My Phone Number	1-23
Original Menu	13-7
PC Site Browser Settings	13-18
Pedometer Measurements	10-27
S! Appli Settings	13-24
S! Quick News Contents	13-19
SMS Center Selection	13-17
Total Call Cost	3-18
Total Call Time	3-18

TV Settings	13-22
Yahoo! Keitai Settings	13-18
Reset (Mail)	13-17
Reset (S! Appli)	13-24
Reset (Yahoo! Keitai)	13-18
Reset Channel Setting	13-22
Reset PC Site Brw. Set	13-18
Reset Settings	13-26
Reset Storage Area (TV)	13-22
Reset Total Cost	3-18
Reset total duration	3-18
Reset TV Settings	13-22
Retrieve New	5-20
Ring time (Delay)	4-5
Ring time (Mail)	13-9
Ring time (sec.)	4-5
Ring Volume	13-8

S

S! Appli	9-8
Activate	9-8
Delete	9-11
Download	9-8
Settings	13-24
S! Info Channel	6-13
Check Latest Information	6-13
Get Latest Contents	6-20
Save File	6-20
Settings	13-20

Subscribe for Service	6-13
Weather Indicators	6-13
S! Information Notif.	13-20

S! Quick News

Check Updated Information	6-12
Delete Registered News	6-19
Manually Update	6-19
Register News	6-12
Settings	13-19

Save

Bookmarks	6-10
Events	10-7
Holidays & Anniversaries	10-8
Mail Member List	5-4
Own Dictionary	2-13
Phone Book Entries	2-18
S! Quick News	6-12
Saved Pages	6-10
Schedule Icons	10-7
Tasks	10-10
Templates	2-13
Text Memos	10-12
Tomo-Den	3-12
TV Links	8-13

Saved Pages

Delete	6-19
Number of Pages	6-19
Open	6-10
Protect	6-19
Save	6-10

Schedule (Events)



Index

Check	10-8
Copy	10-26
Delete	10-9, 10-26
Edit	10-26
Holidays & Anniversaries	10-8
Icon display	10-25
Number of Schedules	10-26
Reset holiday	10-26
Save	10-7
Save a Text Memo to Schedule	10-27
Secret Data	10-8
Windows	10-7
Screen Effect	13-5
Script Settings	13-18
Scroll (Internet)	13-18
Scroll (Mail)	13-16
Search	
Messages in a Folder	5-24
Phone Book	2-19
Songs	9-10
Secret Data	
Phone Book Entries	2-22
Schedule	10-8
Secret Data Only Mode	4-6
Secret Folders	4-6
Secret Mode	4-6
Secure Remote Lock	4-4
Security Code	1-22
Select image (Video Call)	13-14
Select microphone	13-11
Send Location Info	13-20
Send Messages	5-3
Check Delivery	5-18
Send Referer	13-18
Server Mail	5-7
Delete	5-20
Forward	5-20
Mail List	5-7, 5-20
Set Image Disp.	
(S! Quick News)	13-19
Set Image Disp. (Video Player) ...	13-24
Set main time	13-2
Set Max Cost Limit	13-13
Set Ringtone	13-8
From Data Folder	11-14
Setting when folded	13-13
Setting when opened	13-25
Shoot Framed Images	7-9
Shooting	
Auto Timer	7-10
Chance Capture	7-10
Continuous Shooting	7-9
Frame	7-9
Still Images	7-5
Videos	7-7
Shortcut-key Setting	13-25
Shutter Sound	13-23
Side Key Guard	1-24
SMS	
Receive	5-6
Send	5-5
SMS center selection	13-17
SMS settings	13-15
Software Update	14-4
Songs	
BGM playback	9-10
Download	9-4
Effect	9-10
Memory info	9-10
Play	9-5
Playlist	9-6
Repeat setting	9-10
Resume play	9-10
Search	9-10
Set as Ringtone	9-10
Sort	9-10
SRS_WOW	9-10
Sort (Change Order)	
Booked Programs	8-15
Desktop Icons	2-23
Files	11-14
Folders (Bookmark)	6-18
Folders (Mail)	5-22
Messages	5-24
Original Menu Items	13-7
Playlist Songs	9-11
Songs	9-10
Tasks	10-26
Sound/Vib Settings	13-24



Specifications	14-36
Stand-by display	13-6
Standby Setting (Weather Indicators)	13-20
Standby Settings (S! Quick News)	13-19
Start attachment (auto)	13-16
Stereo Earphone Conversion Cable	1-23
Storage Location (Camera)	13-23
Style Mode Settings	13-3
Sub-address setting	13-12
Subtitles	13-21
Summer time	13-2

T

T9 change mode	13-25
T9 Input Mode	2-14
Templates (Common Phrases) Delete	2-25
Edit	2-13, 2-25
Insert	2-12
Text Entry	2-9
2-touch Mode	2-14
5-touch Mode	2-10
Alphanumerics, Numbers & Katakana	2-12
Character Entry Modes	2-10
Common Phrases (Templates)	2-12
Copy	2-12

Correction	2-12
Cut	2-12
Dakuten (゛) & Handakuten (゜)	2-12
Deletion	2-12
Emoticons	2-12
Key Assignments	14-10
Kuten Code List	14-13
Kuten Codes	2-25
Line Feed	2-24
Lower Case	2-12
Lower Case & Upper Case	2-24
Overwrite & Insert Modes	2-24
Paste	2-12
Pictographs	2-12
Quote data	2-25
Settings	13-25
Single-byte & Double-byte	2-24
Space	2-24
Split Windows	2-10
Symbols	2-12
T9 Input Mode	2-14
Text Entry Window	2-9
Text Input Methods	2-10
Use Dictionary	2-24
Word Prediction	2-10
Text Memo	10-12
Check Information	10-27
Delete	10-12, 10-27
Save	10-12
Save from Scanned Data	10-29
Sort	10-27

Text Reader	10-22
Check Scanned Text	10-23
Delete Scanned Data	10-29
Edit Scanned Text	10-28
NEGA/POSI mode	10-28
Scan	10-23
Scan Modes	10-22
Text Scanning Window	10-22
To Do List (Tasks)	10-10
Change Order	10-26
Check	10-10
Delete	10-11, 10-26
Save	10-10
Set Status	10-26
Tomo-Den	3-12
Cancel Entries	3-18
Dial	3-12
Save Entries	3-12
Send Messages	3-12
Trim away (Still Image)	11-8
Troubleshooting	14-6
TV	8-2
Brightness	8-12
Channel Settings	8-3
Data Broadcasts	8-6
Main/Sub Sound	8-12
Program Guide	8-6
Program Info	8-12
Record	8-8
Record Timer	8-10
Settings	13-21



Sound Switch	8-12
View Timer	8-10
Watch	8-5
Windows	8-4
TV Link	
Delete	8-13
Number of TV Links	8-13
Save	8-13
Show Details	8-13
TV Power Saving	13-21
TV Sound While Closed	13-21

U

Update

Data Broadcast	8-13
Life History Viewer	10-25
S! Quick News List	6-19
Server Mail List	5-7, 5-20
Web Page	6-16
USB Mode setting	12-5
USIM Card	1-12
Copy Phone Book Entries	2-22, 2-27
Copy SMS Messages	5-22
Delete Phone Book Entries	2-28
Delete SMS Messages	5-22
Insertion & Removal	1-14
PINs	1-13

V

Vibration level	13-25
------------------------------	--------------

Vibration setting	13-8
Video Call	3-7
Brightness	3-17
Color mode set	3-17
Display light	3-17
Hyper Clear Voice	3-17
Settings	13-14
Visual prefer.	3-17
White balance	3-17
Windows	3-7

Videos

Playlist	11-5
----------------	------

View Timer	8-10
-------------------------	-------------

Viewer settings	13-4
------------------------------	-------------

Voice Announce	13-10
-----------------------------	--------------

Voice Call	3-3
-------------------------	------------

Hyper Clear Voice	3-17
Send Touch Tones	3-17

Voice Mail	3-14
-------------------------	-------------

Missed Call Notification	3-15
Play Messages	3-15

Voice Memo	3-4, 10-13
-------------------------	-------------------

Play/Delete Messages	3-5, 3-18
Record the Other Party's Voice	3-4
Record Your Voice	10-13

W

Wallpaper (Stand-by Display)	13-3
---	-------------

Image in Data Folder	11-14
Recorded Video	7-12

Shot Still Image	7-12
Video in Data Folder	11-14

Warning Messages	13-19
-------------------------------	--------------

Warranty	14-53
-----------------------	--------------

Weather Indicators	6-13
---------------------------------	-------------

Indicator List	14-19
Manual Update	6-20
Settings	13-20
Subscribe for Service	6-13

Weather Notif.	13-20
----------------------------	--------------

Weather Update	13-20
-----------------------------	--------------

Word Prediction	2-10, 13-25
------------------------------	--------------------

World clock display	13-2
----------------------------------	-------------

Write/Del User Data	13-24
----------------------------------	--------------

Y

Yahoo! Keitai	6-3
----------------------------	------------

Switch to PC	6-15
--------------------	------



Warranty & After Sales Service

Warranty

A warranty card is included with 831N.

- Check that the store name and purchase date sections have been filled correctly.
- Read the card carefully and store it in a safe place.
- See the card for the warranty period.

After Sales Service

Refer to “Troubleshooting” (P. 14-6) before submitting your handset for repair.

If problems still persist, contact SoftBank Mobile Customer Center, Customer Assistance of your area (P. 14-53), or consult with your nearest SoftBank shop.

Provide us with detailed information of your problems.

- Repair within the warranty period is carried out in accordance with the conditions of the warranty.
- Repair after the warranty period is carried out if possible, and the owner of handset is responsible for any repair costs.

Note

- SoftBank assumes no responsibility for any damages incurred by you or third parties as a result of losing opportunities to make calls, etc. due to a failure or malfunction of this product.
- Data and settings you saved may be lost or altered as a result of failure or repair of handset. It is recommended that you keep a backup copy of important data (e.g. Phone Book entries, image and sound files).
SoftBank assumes no responsibility for any damages due to the loss or alteration of handset data.
- Disassembling or modifying handset may constitute a violation of Radio Law. Your handset will not be accepted for repairs if it has been modified.

Tip

- For information on after sales service, contact your nearest SoftBank shop or SoftBank Mobile Customer Center, General Information (P. 14-53).



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 (Make sure to dial the correct number. International charges will apply.)

■ 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