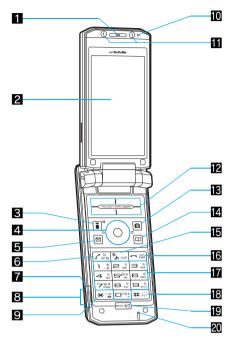
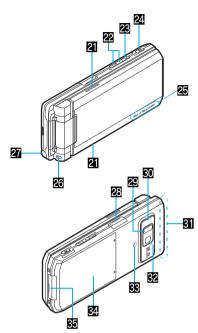
FOMA SH905i

DRAFT

OPERATION MANUAL

Component Names and Functions





% Key illustrations are examples and may look different from actual keys.

The brightness sensor area

When Brightness of Light/Power Saver (\$\mathbb{T}\$P. 134, P. 136) is set to [Automatic], the sensor detects the light of the surrounding area and automatically adjusts the display brightness and keypad backlight. Do not cover the sensor area (\$\mathbb{I}\$) with a sticker. May interfere with the sensor.

1 Earpiece

- Emits the other party's voice.
- When in stand-by, listen to Record message/Voice memo using the earpiece.

2 Display (12 P. 28)

③i-mode/Guidance key (比)

- Press to make or receive a Videophone call (PP P. 53, P. 67).
- Press to use i-mode (☞P. 184).
- Press to execute the function displayed at the lower left of the display in guidance (PP P. 27).
- In stand-by, press twice to display the i-αppli screen. Press for 1+ seconds to display the i-αppli software list screen (\$\mathbb{E}\$P. 253).

4 Multi-guide key (four-way key € and OK key ●) (☞ P. 27)

- Press to display/select Menu, Redial, Received calls, Shortcut menu, Active marker (PP P. 405) as well as use these functions.
- In stand-by, press for 1+ seconds to set/cancel Multi easy lock (FP. 150). To disable, terminal security code is required.
- In stand-by, press for 1+ seconds to set/cancel IC card lock (@P. 278). To disable, terminal security code is required.
- In stand-by, press () for 1+ seconds to adjust earpiece volume (PP. 128).

5 Mail/Guidance key ☑

Press to use mail functions (☞P. 210).

- In stand-by, press for 1+ seconds to display a new mail message screen (FP. 211).
 Press twice to check new messages (FP. 211, P. 223).
- Press to execute the function displayed at the lower left of the display in guidance (PP P. 27).
- Press to switch between upper and lower case when entering text (PP . 429).
- Press for 1+ seconds in text input screen to use emoticons (☞ P. 433).
- Press for 1+ seconds while Mail ticker is being displayed to to view Inbox (™P. 222).

6 Start/Hands-free key <a>C

- Press to make or receive a voice call.
- Press for 1+ seconds during a voice call to turn Hands-free on and off (☞ P. 55).
- Press during a Videophone call to turn Hands-free ON/OFF (☞P. 84).
- Press during a PushTalk transmission to turn Hands-free ON/OFF (☑ P. 91).

TmicroSD Memory Card slot (☞ P. 343) Insert a microSD Memory Card.

B Charger terminal (™P. 44)

Terminal for recharging with the desktop holder.

- Press to enter an [X] (asterisk), [] (dakuten), [] (handakuten) or a line break (☑ P. 429).
- In stand-by, press for 1+ seconds to set/ cancel Public mode (Drive mode) (©FP. 72).
- In text input screen, press for 1+ seconds to paste text (₱P. 434).

In Brightness sensor (© P. 134, P. 136)

The sensor detects the light of the surrounding area and automatically adjusts the display brightness and key backlight ON/OFF.

11 Up/Down key (front) △, ⊡

- Use for camera function or music player.
- Press while charging in the viewer position to show the desktop clock (PP P. 132).

INTOUCH CRUISER pad (@P. 28)

I Camera/Guidance key **I** □

- Press to activate Camera (☞P. 163).
- Press to execute the function displayed at the lower right of the display in guidance (PP P. 27).
- In stand-by, press for 1+ seconds to display Data box (©FP. 356).

Phonebook/Guidance key

- Press to use the phonebook (₱₱ P. 102).
- In stand-by, press for 1+ seconds to display the phonebook entry screen (☞ P. 104, P. 108).
- Press to execute the function displayed at the lower right of the display in guidance (PP P. 27).
- Press to change the type of text to be entered (©P. 430).
- In text input screen, press for 1+ seconds to display insert phrase screen (☞ P. 432).

15 i-Channel/Clear/i-αppli stand-by key (c. κ)

- Press to show the channel list (☞P. 206).
- Use to delete phone numbers and text (©P. 430).
- Press to return to the previous screen.
- Press when i-αppli stand-by is set and i-αppli starts ([®]P. 263).

I Power/End/On hold key <a>⊡

- Press for 2+ seconds to turn the power on/ off (☞ P. 45).
- Press to end a call or i-mode, or to put calls on hold (₱P. 71).
- Press to play/pause when animated GIF or Flash movies are set as the stand-by display. Press while setting i-motion to play/stop (©P. 131).

Dial/Text entry keys 1 to 9, 0

- Press to enter a phone number (☞ P. 53).
- Press to enter text (@P. 428).

IB#/Manner mode key

- Press to enter a [#], [—] (prolonged sound), [、] (touten), [。] (kuten), [!] (exclamation mark), [?] (question mark), or [·] (chuten).
- When in the normal position, press for 1+ seconds in stand-by to set/disable Manner mode (PP P. 129).
- In text input screen, press for 1+ seconds to cut text (☞ P. 434).

Multi/GPS/Supportbook key 🔤

- To activate Multi Assistant: Press while running an application to use the phonebook, mail or other useful functions (PP. 404).
- GPS positioning: In stand-by, press for 1+ seconds to position the present location (GPP. 280).
- To view Supportbook: Press in stand-by to view Supportbook (preset) (☞ P. 37).
- To save a shortcut in the Shortcut menu: Press for 1+ seconds when
 is on the screen to save a shortcut (☞P. 417).

20 Microphone

Sends out your own voice.

21 Speakers

- Emits ring tones and other sounds.
- Emits the other party's voice during hands-free voice/Videophone/PushTalk calls.

- Use for camera function or Music player.
- Press (2) (Z) while the stand-by display is shown in the normal position to set to Power saver (Eco). When Power saver (Eco) is already set, the Power saver set screen appears (27 P. 134).
- Press (a) (D) for 1+ seconds in the normal position to enable or disable Private filter (BP P. 142).
- Press (☑) for 1+ seconds in the viewer position or while the stand-by display is shown with the FOMA terminal closed to activate Music player (☞ P. 393).

2 PushTalk key **P** (**P**)

- Press to use the PushTalk phonebook (© P. 94).
- Press to send PushTalk transmissions. Hold key to talk during PushTalk transmission (☞P. 91).
- Press for 1+ seconds to enable/disable the side key operation (☞P. 151).
- Use for Internet movie player or Video player.

- Use for camera function or Music player.
- Press in stand-by,etc. to activate 1Seg (© P. 295).
- Press for 1+ seconds while the stand-by display is shown in the viewer position to activate camera (TP P. 163).

25 Called LED/Charging LED

- Flashes while receiving a call, engaged in a call, using GPS function, etc (©PP. 139).
- Stays lit while charging (☞P. 41).

26 Strap ring

Attach a commercially available strap with the FOMA terminal closed.

27 TV antenna (@PP. 293)

Receive 1Seg.

Earphone/Microphone terminal (♥ P. 423)

earphone/microphone with switch (sold separately). When using an earphone plug adapter (sold separately), an earphone/microphone

Connect a flat-plug



with switch can also be used.

22 Infrared port (PP. 362)

Use for the Ir exchange (©FP. 360) and Ir remote control (©FP. 364).

Camera LED

Lights when the camera is activated or during shooting (©FP. 163, P. 164, P. 167).

31 FOMA antenna

An antenna is built in. To speak in better conditions, do not cover the antenna area by hand.

32 Camera

Use to shoot still pictures or movies (\$\mathbb{T}\$P. 158) or send a camera image shot during a Videophone call (\$\mathbb{T}\$P. 52) to the other party.

The IC card is included (The IC card cannot be removed).

Use Osaifu-Keitai holding the FeliCa mark up to the scanning device.

Back cover (P. 40)

SS External connector terminal

Terminal for connecting external devices, such as an AC adapter, a DC adapter (PFP. 42), or a FOMA USB cable (sold separately).

How to Open the FOMA Terminal

To use the FOMA terminal, open it (normal position) or use it in the viewer position.

• When carrying, keeping the FOMA terminal closed as shown in the diagram for step 1 is recommended.

Normal position

1



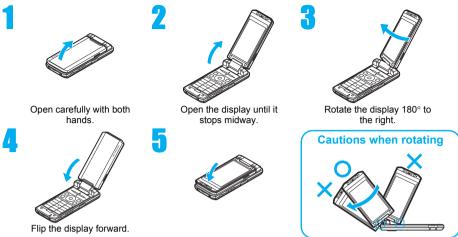
Open carefully with both hands.



Push the display back as far as it will go.

Viewer position

 To rotate the FOMA terminal display from the normal position, bring the display back to where it stops midway (step 2 position) and then rotate it 180° to the right.



Note

- Note the following when rotating the FOMA terminal display.
 - Do not hit the key surface, stoppers, or terminal. May damage the key surface, stoppers, or terminal (See "Cautions when rotating" above).
 - When using the TV antenna pulled out, do not make the TV antenna touch the display.
 - Do not rotate in the opposite direction or further than 180°.

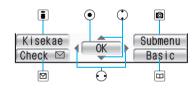
How to Use the Multi-guide Key and Guidance Key

Multi-guide key

Use the Multi-guide key (four-way key \bigcirc and OK key \bigcirc) to select and set menus that are shown in the screen. Move the cursor with \bigcirc and set the selection using \bigcirc .

Guidance keys

Use keys allotted to operate menu items of operation guidance that appear in the lower part of the display. Allotted functions differ depending on the situation.



Key operations in the viewer position

The following table shows the key operations in the viewer position that function in the same way as the operation keys in the normal position.

• The operations may differ depending on the function.

	Normal position	Viewer position
To move cursor	\bigcirc , \bigcirc , \bigcirc , \bigcirc	∩, ♥, ∰ (Eco), ▼
To set	•	□ (⑥)
To clear	CLR	P (P [*])
To activate Multi Assistant	MUT	Press for 1+ seconds

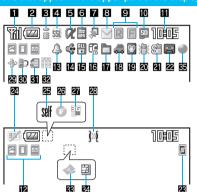
Viewing the Display

The display allows you to check the current status after the power is turned on or while setting up functions.

The display lights for a set period of time when a key is pressed.

• In the viewer position, the display is set horizontally, and the icon positions are different.

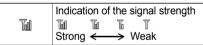
Icons that appear in the upper part of the display



Icons that appear in the lower part of the display



1 Signal status



 When (Out of service area) appears, the handset is outside the service area or in a place with no signal. Signal icon can be changed (PP. 138).

2 Battery level/Charging (☞ P. 45)

(77)	Battery level
	Charging

● Signal icon can be changed (© P. 138).

3 i-mode/Full Browser (© P. 184, P. 310)

	Indicates i-mode/Full Browser status
--	--------------------------------------

4 SSL (©FP. 185)

	SSL compatible sites are viewed	
_	SSL compatible Internet web pages are viewed	

5 i-αppli (@P. 253)

α	i-αppli is running	
l M	i-αppli stand-by is running	
i-αppli stand-by is set*		
	i-αppliDX is being activated	
dx	i-αppliDX stand-by is being	
	activated	
i-αppliDX stand-by is set*		

Indicates that an i-αppli is set as the stand-by display, but cannot be used.

GPS display (**愛P. 280**, P. 283)

(blue)	Location provision is set to [Loc. provision:ON] Location provision permission schedule is set Location provision is accepted	
(black)	Location provision permission schedule is set Location provision is rejected	
GPS positioning		

Shortcut menu (PP. 417)

	Appears when the function can
•	be added to the Shortcut menu

Bi-mode mail/SMS/Area mail received (☞ P. 221)

(green) (red) (red) (red font)	Indicates the status of the i-mode mail/SMS/Area mail reception Indicates the status of the memory to store received
(red font)	memory to store received
(blue font)	mail

9 Message R/F icon (© P. 210)

R (yellow) F (yellow)	Indicates the reception status of the Message R/F Indicates the storage status of the
	Message R/F

 The status may not always be indicated even if messages are held at the i-mode center.

microSD Memory Card (PP. 343)

(gray)	microSD Memory Card is inserted
	Data on microSD Memory Card is being viewed

11 Clock display (@P. 47)

 Clock display icon can be changed (© P. 138).

12 Multitask (12 P. 404)

Indicates functions that are running.

indicates functions that are furning.					
Four or more applications	P	Camera (still picture)			
e running	P	Camera (movie)			
ideophone		Character			
oice call	رخت	reader (OCR)			
Phonebook		Bar code reader			
ushTalk/	2	Voice recorder			
		Card reader			
nonebook		Schedule			
odem	A	Text memo			
ansmission		Calculator			
(appears during data	=	Manga& BookReader			
ansmission)	2	ToruCa			
Software	Ŋ	GPS			
odate		Alarm			
eceive Ir data	ð	Timer			
• •	SB	microSD manager			
Channel,	?	General settings			
player		Record message,			
		Voice memo			
Mail, SMS, Message R/F, Check new		Redial/Sent messages history			
essage	nh.	Document			
Mail/SMS being composed		Viewer			
		Own number			
	our or more oplications re running ideophone oice call honebook ushTalk/ushTalk nonebook lodem ansmission appears uring data ansmission) oftware odate eceive Ir data axppli mode, Channel, oternet movie ayer ull Browser lail, SMS, lessage R/F,	our or more oplications re running ideophone oice call honebook with the property of the prope			

	Data box,		Reception
	Music&Video	3	reserve/
	Channel		Recording
	Received		reserve alarm
	calls/Received		
	messages		
	history		

13 Alarm (@P. 301, P. 408, P. 413)

	Schedule alarm is set* Alarm is set
4	Alaim is set
()	Reception reserve alarm is set*
	Reception reserve alarm is set* Recording reserve alarm is set*

^{*} Appears only when an Alarm is set for that day.

☑ Hands-free (☞ P. 55, P. 84, P. 100)

⟨♣ (red)	Hands-free active call
⟨♣ (green)	Connected to Hands-free compatible device

I Restriction indicator (© P. 147, P. 152)

<u>©</u> =	Secret mode
@ / A	Secret data is being edited
0781 63	Keypad dial lock
#	All locked
ā	Function lock is set
T T	Keypad dial lock and Function lock are set
(red)	Secret mode and Function lock or Keypad dial lock are set
(blue)	Key guard/Secret mode and Function lock or Keypad dial lock are set
a	Key guard is set

[6]IC card lock (@P. 278)

EG.	IC card is locked

Storage status of i-mode center (☞ P. 221)

	Mail being held at the center
	Mail being held at the center full

IB Public mode (Drive mode) (© P. 72)

19 Manner mode (**137** P. 129)

П		
П	00	Manner mode is set
П		ivianner mode is ser

20 Vibrator (127)

₹≣¥	Vibration mode is set
/ <u></u>	VIDIALION MICAG IC CCL

21 Silent (@P. 124)

The phone ring volume [Silent] is set

22 Record message (**△** P. 76)

Record message is set

28 Private filter (187 P. 142)

Private filter is set

22 FOMA card error

F	Appears when FOMA card is malfunctioning or not inserted
?!	Appears when a card other than the FOMA card is inserted

25 Self mode (© P. 149)

Self mode is set

 Appears when the handset cannot make/ receive calls or PushTalk, send/receive i-mode mail/SMS, or use i-mode functions or Ir exchange.

26 PushTalk (© P. 90)

During PushTalk transmission

2 3G/GSM display (© P. 451)

GEM	3G network
(green)	(Packet transmission available)
MED.	3G network
(red)	(Packet transmission not available)
ŒN.	GSM/GPRS network
(green)	(Packet transmission available)
654	GSM/GPRS network
(red)	(Packet transmission not available)

☑ Ir exchange/External device

j))[Data is communicated with another device using the Ir exchange function (愛P. 360) Data is sent using the Ir remote control (愛P. 364)
(green)	Connected to an external device and transmitting packets
(red)	Connected to an external device and sending/receiving packet data
	Connected to an external device and transmitting 64K data

2 USB mode (**2** P. 352)

FOMA USB cable (sold separately) is connected

Sin Earphone/microphone connection (© P. 424)

A flat-plug earphone/microphone with switch (sold separately) is connected (when Auto answer for voice/Videophone calls is set)
Auto answer for PushTalk is set

 Appears when Auto answer for PushTalk is set even if earphone/microphone with switch is not connected.

到i-mode mail send reservation (© P. 212)

a	Mail with send reservation
	Mail failed to be automatically
	sent

Music&Video Channel program reservation (☞ P. 384)

Appears 12 hours before
Music&Video program
distribution

翌 ToruCa (© P. 273)

•	Unread ToruCa
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• The ToruCa icon does not appear during hands-free operation.

34 Status of Comics setting (P. 375)

⊞	Frame display is set
	Page display is set

15 1Sea being recorded (₽ P. 300, P. 299)

beg being recorded (F. 300,				
3	1Seg is being recorded			

 The icon does not appear while private filter is set.

36 Operation guidance

Indicates the functions that can be used with keys such as $[0, \infty]$, $[0, \infty]$, $[0, \infty]$ and $[\infty]$.

Other icons

Refer to respective pages for information on icons for the functions shown below.

- Videophone (© P. 52)
- Redial/Received calls (©P. 57 to P. 59)
- Phonebook (☞ P. 103 to P. 105)
- Camera mode (♥ P. 161 to P. 162)
- Message R/F (図 P. 210 to P. 212)
- Mail/SMS (© P. 228 to P. 230)
- Received/Sent message list/details screen (©P. 235)
- ToruCa (© P. 274)

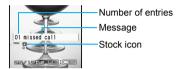
- 1Seg (© P. 296)
- Internet movie player (☞P. 316)
- My picture of Data box (☞P. 321 to P. 322)
- i-motion of Data box (P. 331 to P. 332)
- Melody of Data box (☞ P. 342 to P. 342)
- Music&Video Channel (☞P. 384 to P. 386)
- Music player (© P. 392 to P. 393)

Note

- microSD Memory Card is referred to as [microSD] or [SD] on the FOMA terminal (PFP. 343).
- Some of the screen in this manual have been modified or abbreviated.
- The display for the FOMA terminal is manufactured using high-precision technology, but it may occasionally contain dots that fail to light or that remain permanently lit. This is not a malfunction.

Checking Notices with Stock Icon

Display stock icons in stand-by when you miss a call or have a new mail. In stand-by, select stock icons to check notice details.



Stock icon

Icon	Message	Page	Icon	Message	Page
<u></u>	xx missed call*1	P. 75	#	Check update	P. 502
V_V	Recorded messages Exx	P. 78	#	Update required	P. 499
	message/ xx message		3	Check for update	P. 499
î	xx voice mail*1	P. 440	фэ	USB mode setting	P. 352
\subseteq	xx mail message	P. 221 P. 246	55	Download successful (Music&Video Channel)	P. 385
Ŕ	xx New Message R	P. 210	~	Download failed	P. 384
<u>F</u>	xx New Message F	P. 210	*	Music&Video Channel)	
4	xx new ToruCa	P. 273	段	Charge limit exceeded	P. 421
M	New auto send result	P. 212	MENU	Custom menu/Basic menu*2	P. 34
#	Update complete	P. 502			

^{*1} In Dual mode, the number of Number B also appears.

1

When a stock icon appears in stand-by, press .



 Stock icons do not appear when playing i-motion set to stand-by or running i-αppli in stand-by.

7

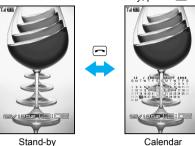
Select a stock icon.

- Check notice details.
- After the details are checked, the stock icon and message disappear.

^{*2} The message that appear differs depending on the menu screen.

Switching Between Displays

When Calendar is set in stand-by, press 🗖 to switch between the stand-by and the calendar (@P. 131).



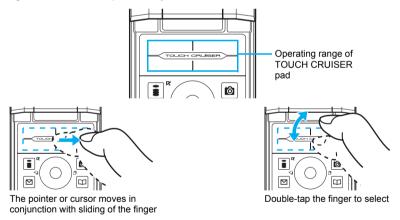
Calendar (2 months down) When the calendar is set to [1 month (Large)], icons appear to the right of dates with schedule entries.

TOUCH CRUISER Pad

How to Use the TOUCH CRUISER Pad

Use TOUCH CRUISER pad to perform the same operations as those of Multi-guide key (e.g. selecting an item, moving the cursor or scrolling the screen).

- Move the pointer or double-tap the TOUCH CRUISER pad in the range where there is a logo, "TOUCH CRUISER".
- Make the finger stand a little bit to operate easily.



Note

- In the following cases (screens), the TOUCH CRUISER pad is not available. However, when the Submenu
 appears, the pad can be operated.
 - Stand-by i-αppli Notice window Dial Input screen
 - While making, receiving or during the Voice call/Videophone call/PushTalk, etc.

Move the pointer

In the Custom menu or while i-mode or Full Browser is connected, move the pointer (\$\overline{k}\$, \$\overline{k}\$) . \$\overline{k}\$. etc.) up/down. left/right or diagonally to select an item.

- In some Custom menus, the pointer shape varies or the pointer is not supported.
- Move the pointer to the edge of the screen while i-mode or Full Browser is connected to show ♠, ♥ and scroll the screen to the direction of the arrow. If Link is set. -0 appears and double-tap to move to the
- The pointer moving speed varies depending on the finger sliding speed.



Custom menu screen

Move the cursor

In the Basic menu or Submenu, move the cursor up/down and left/right instead of using four-way key.

• When there are multiple pages, move the cursor to switch the pages.



Rasic menu screen

Determining

After moving the pointer or cursor, double-tap the item pointed with the pointer or cursor to set it instead of using the OK key.

When using the TOUCH CRUISER pad

- Avoid using the TOUCH CRUISER pad continuously for more than 30 minutes. Take regular breaks to rest your eyes and do a stretching exercise to relax your finger, hand, wrist, forearm and shoulders.
- Do not operate it with unnecessary force or in an improper posture. May hurt your finger and wrist.
- This product is designed to be operated with one finger. In the following cases, the TOUOCH CRUISER pad is not activated.

 - When operated with a gloved finger
 When operated with a pen, ballpoint pen, pencil, etc.

 - When operated with two or more fingers When operated with foreign objects placed on the operation pad
 - When operated with a fingernail
- The TOUCH CRUISER pad may not be properly operated when there are droplets or condensation on the operation pad or when the operation pad is operated with a wet finger or a moist finger with sweat.
- The following usages may cause a malfunction.
 - Do not drop or bang the FOMA terminal, or do not subject to strong force or impacts.
 - Do not spill a liquid such as coffee and juice on the FOMA terminal.
 - Do not attempt to disassemble.
- Keep the surface sheet clean with a dry cloth. When the surface sheet gets too dirty, wipe it with a wet cloth and fully dry before using it.
- Note that putting a sticker, etc. to the operating range may cause a malfunction.

Setting the TOUCH CRUISER Pad < TOUCH CRUISER Set>

- Setting whether to use the TOUCH CRUISER pad
- In stand-by, press ▶ [Settings] ▶ [General settings] ▶ [TOUCH CRUISER set] ▶ [Usage settings] ▶ [ON]/[OFF].
- Setting pointer speed/scroll speed/double tap speed
- In stand-by, press ▶ [Settings] ▶ [General settings] ▶ [TOUCH CRUISER set].
- Select speed.

Pointer speed	[Pointer speed] → [Fast]/[Normal]/[Slow]
Scroll speed	[Scroll speed] → [Fast]/[Normal]/[Slow]
Double tap speed	[Double tap speed] → [Fast]/[Normal]/[Slow]

Menu Selections

Set, change or save functions from the menu screens.

When a stock icon (@P. 31) appears in stand-by, perform from MENU (MENU) being selected.

Switching the Menu Screens

In stand-by, press ● to show the menu screen that is selected in Menu priority. Select from the Custom menu and Basic menu.

Menu screens

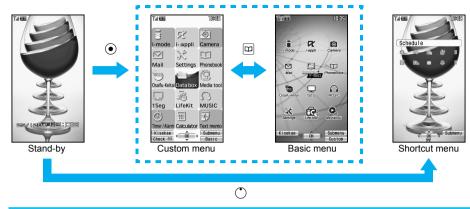
Custom menu	Use the Kisekae Tool (蛭子. 136) to change the menu design. The design set by default differs depending on the color of the FOMA terminal handset.
Basic menu	Input the function number to quickly retrieve the function to be used. Alternatively, select from 12 icons to retrieve the function. Icons and background images in the Basic menu can also be changed (2 P. 139).
Shortcut menu	Retrieve the saved functions quickly. Other function can also be saved (@P. 417).

Related Operations

Set the menu screen to be used <Menu priority>

- 1 In stand-by, press ▶ [Settings] ▶ [Disp/LED/Power saver] ▶ [Menu priority].
- 2 Select [Custom menu]/[Basic menu].

Method for switching the menu screens



Method for Retrieving a Function

Perform one of the following to retrieve a function.

■ Use Multi-guide key, TOUCH CRUISER pad or pre-assigned button to select each menu and retrieve a function while checking the function name.

The explanations in this manual are based on this method.

- Input the function number to quickly retrieve the function to be used (Available for the Basic menu only).
- Refer to Menu List (@P. 456) for available functions.
- In the Custom menu, unavailable menus can also be selected. However, the functions are not available.
- When functions appear in guidance, use the assigned buttons to operate them (@P. 27).
- Press are to re-select a function and the previous screen reappears. Press return to stand-by.
- The method for selecting functions may differ depending on the Kisekae Tool set for the Custom menu.

Retrieving a Function from Each Menu Screen

Example: When retrieving [My picture(phone)] from each menu screen to show still pictures in [Camera]

Double-tap the
 mark to select a function name or icon in TOUCH CRUISER pad (double-tapping may
not be required depending on the menu screen). Refer to P. 28 for instructions on TOUCH CRUISER pad.

Using Multi-guide key or TOUCH CRUISER pad to retrieve from the Custom menu

• The following shows the screen operated with the TOUCH CRUISER pad.

When the handset color is "White" or "Black" (the screen of the handset color "White")

