

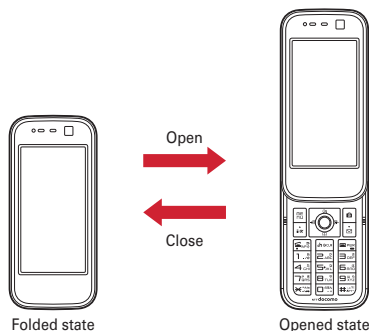
## Available FOMA terminal usage styles

**Touch selector or Direct touch allows you to operate even with FOMA terminal closed.**

- This manual gives descriptions assuming that FOMA terminal is open unless otherwise noted.

### ■ Closed/Open

To open FOMA terminal, slide the part with the display upward. To close, slide in the opposite direction.



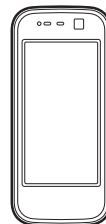
**Closed** : You can use touch operations to perform various operations instead of using keys.

**Open** : This is a basic operation state that allows you to use keys. All functions are available in this state.

- When Slide and edit is set to "ON", the edit screen for mail, Schedule, or Notepad can be displayed with FOMA terminal open. →P331
- When Slide and answer is set to "ON", you can answer a voice call by opening FOMA terminal. →P60

### ■ Menu operations with FOMA terminal closed

- Even when FOMA terminal is closed, you can perform the menu operations using Touch selector. →P34
- For the functions that are supported by the horizontal display, the menu operation can be performed using Direct touch even with FOMA terminal closed and rotated counterclockwise by 90 degrees. →P36



Touch selector (Vertical display)



Direct touch (Horizontal display)

### ✓INFORMATION

- Do not close FOMA terminal with the strap held inside. May cause malfunction or damage.
- Do not attach labels or stickers on the rear side of the display or the key side. May cause malfunction, damage, etc.
- When carrying with FOMA terminal closed, activate Operation lock or Auto keypad lock to prevent inadvertent operations on the touch panel.
- When opening/folding FOMA terminal, avoid touching the touch panel with your fingers to prevent inadvertent operations.
- Do not place the terminal with the display side down on a desk. May scratch the display surface.
- When carrying this terminal in a bag, do not allow a hard object to hit the display. May scratch the display, causing malfunction or damage.

## Viewing display

The current state can be checked by the icon appearing on the screen.



- ① : Battery icon→P45  
 ② : Antenna icon→P46  
 圏外 : Out of service area→P46  
 SELF : Self mode ON→P106  
 ③ : Data transfer mode ON\*1→P112, 299, 310, 344  
 ④ : In i-mode (during i-mode connection)/(during packet communication)→P162

- ④ : Infrared communication in operation→P310  
 Infrared remote control in operation→P314  
 ⑤ (blue)/(gray) : Bluetooth power ON/Power saving mode activated→P344  
 ¥ : The total calls cost exceeds the limit→P335  
 ⑥ : Bluetooth connection established→P343  
 ⑦ : Communication using handsfree-compatible device in progress→P58  
 ⑧ : Communication using a Bluetooth handsfree device in progress→P344  
 ⑨ : Communication using a Bluetooth headset in progress→P344  
 ⑩ : Speakerphone function in use→P51  
 ⑪ (blue)/ (red)/ (green) / (blue) : Network in use→P372  
 ⑫ : Power saving mode activated→P93  
 ⑬ : Positioning with GPS→P272  
 ⑭ (blue)/ (gray) : Location request setting with GPS/Out of permission period→P280  
 ⑮ (Red) : Operation lock activated (Operation lock Auth setting is set to "ON") or Auto keypad lock activated→P115, 116  
 ⑯ (Yellow) : Operation lock activated (Lock key setting is set to "Authentication OFF")→P115  
 ⑰ (Blue) : Touch lock activated→P115  
 ⑱ (Red) : Temporary cancellation when Operation lock (Operation lock Auth setting is set to "ON") or Auto keypad lock activated  
 ⑲ (Yellow) : Temporary cancellation when Operation lock is active (Operation lock Auth setting is set to "OFF")  
 ⑳ (Blue) : Temporary cancellation when Touch lock activated

⑳ : A phonebook entry or schedule has secret attribute→P80, 328

- ㉑ : Unread Area Mail, mail, i-concier information or MessageR/F state→P135, 152, 154, 157, 181  
 ㉒ : Unread Area Mail  
 ㉓ : Unread i-mode mail and SMS storage space is full on UIM  
 ㉔ : Unread i-mode mail and SMS storage space is full  
 ㉕ : SMS storage space is full on UIM  
 ㉖ : Unread i-mode mail and SMS exist  
 ㉗ : Unread i-mode mail exists  
 ㉘ : Unread SMS exists  
 ㉙ : Arrival i-concier information exists  
 ㉚ (red)/ (blue) : Unread MessageR storage space is full or unread MessageR exists  
 ㉛ : Unread mail and unread i-concier information exist  
 ㉜ (red)/ (green) : Unread MessageF storage space is full or unread MessageF exists  
 ㉝ : PushTalk state or storage state in i-mode Center→P67, 135, 152  
 ㉞ : During PushTalk session  
 ㉟ : Downloading phonebook page on the network  
 ㊱ : i-mode mail and MessageR/F storage are full or one of these spaces is full and unread mails exist in Data Center  
 ㊲ / / : i-mode mail or MessageR/F storage space is full in Data Center  
 ㊳ : Unreceived i-mode mail and MessageR/F exist in Data Center  
 ㊴ / / : Unreceived i-mode mail, MessageR or MessageF exists in Data Center

<sup>\*2</sup> 10 : Displaying SSL page/Executing SSL session with i-appli or using i-appli downloaded from SSL page→P163

Displaying an SSL/TLS page→P184

: Mail failed to Auto-send exists→P134

: Auto-send mail exists→P134

: Music&Video Channel program obtaining reservation exists→P225

11 : i-appli/i-appliDX/i-appli call state→P239, 253, 254

: During i-appli operation

(gray) : i-appli stand-by display ON

(orange) : i-appli is being started from the i-appli stand-by display

: i-appliDX is running

(gray) : i-appliDX stand-by display ON

(orange) : i-appli is being started from the i-appliDX stand-by display

: i-appli call received while i-appli is running

(gray) : i-appli call received while displaying i-appli stand-by display

(orange) : i-appli call received while i-appli is being started from i-appli stand-by display

(gray) : i-appli call received while i-appliDX is running

(gray) : i-appli call received while displaying i-appliDX stand-by display

(orange) : i-appli call received while i-appli is being started from i-appliDX stand-by display

: i-appli call received

<sup>\*3</sup> 12 : Alarm clock ON→P323

: 1Seg watching/recording reservation, schedule reminder ON→P217, 325

: Schedule reminder or 1Seg watching/recording reservation and alarm clock are simultaneously ON→P217, 323, 325

<sup>\*3</sup> 13 : Inside OFFICEED area→P367

14 : Arrival information→P33

: Shortcut icons→P329

15 : Silent mode ON→P87

: Personalized silent mode ON→P87

16 : Call alert volume is Silent→P84

: Vibrator for voice call ON→P85

: Call alert volume is Silent and vibrator for voice call ON→P85

17 : In Public mode (Drive mode)→P61

18 : Answer machine ON/recorded messages full→P62

19 : Keypad dial lock ON→P107

<sup>\*2</sup> 20 : Location request of GPS success/failure/end as unanswered→P279

: Personal data lock ON→P106

: Music&Video Channel obtaining failure/success→P225

: 1Seg recording reservation completed/failed→P220

<sup>\*2</sup> 21 : Reading UIM→P39, 46

(key is yellow) : IC card lock ON→P264

: Individual IC card lock→P264

22 : Displaying available multi-cursor key in Focus mode→P33

: Remote customization ON→P122

23 : Performing 1Seg recording reservation/1Seg recording (only watching stopped)→P217, 219

: i-appli Auto start failed→P253

24 : State of USB mode settings and microSD card→P299, 305

: microSD card installed during Communication mode

(blue)/ (gray) : microSD card installed or not during microSD mode

(blue)/ (gray) : microSD card installed or not during MTP mode

<sup>\*2</sup> 25 : Connected to external device using USB cable→P67, 306

: Pedometer ON→P338

<sup>\*2</sup> 26 : Software update notice→P428

: Software update pre-specified→P429

: Update notification icon→P428

: Auto-update of the latest pattern definition failed/succeeded→P431

\*1 When data transfer mode is activated, the terminal is in the same state as out of service area and Multitask becomes unavailable.

\*2 The current highest-priority item is displayed. These icons are listed in descending order of the priority from the top.

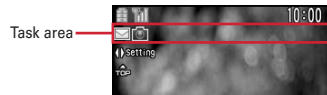
\*3 Time appears on a screen other than the stand-by display.

### ✓INFORMATION

• Depending on the displayed function, an icon may be displayed at a different position, or some or all icons may not be displayed.

## ◆ Task area

The icon indicating the function (task) in progress appears in the task area. During Multiaccess or Multitasks, the icons show which functions are running.



## ◆ Icons indicated on the task area

- : Voice call
- : Received calls
- : Redial
- : Answer machine/Voice memo
- : Videophone call
- : Videophone using an external device
- : Call (switching)
- : Call (disconnecting)
- : PushTalk
- : FOMA terminal phonebook
- : Contact setting of Privacy mode
- : Kisekae Tool
- : Still camera
- : Movie camera
- : Bar code reader
- : i-mode
- : i-mode Bookmark/Go to location/Browser history/Screen memo/two-touch site
- : i-concier
- : Mail/MessageRVF
- : Area Mail
- : Receiving i-mode mail
- : Inquiring for i-mode mail/SMS
- : Sent msg log/Received msg log
- : Receiving SMS
- : i-appli
- : ToruCa
- : Position location of GPS
- : Location request of GPS

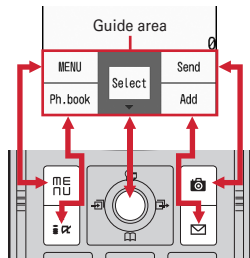
- : Notify location of GPS
- : Location history (GPS)
- : Full Browser
- : 1Seg
- : My Picture
- : Movie/i-motion
- : Chara-den
- : Melody
- : (blue)/ (gray) : Accessing microSD card/Standing by for accessing
- : Activating Music&Video Channel
- : Music&Video Channel program obtaining
- : MUSIC Player
- : Sound recorder
- : My Document (PDF data)
- : Other (Word, Excel, PowerPoint file)
- : Adjusting volume by Multitask
- : Countdown timer
- : Alarm clock
- : Scheduler/Schedule reminder ringing (including activation notification of 1Seg)
- : Fake call
- : User information
- : Calculator
- : Pedometer
- : Search engine
- : Notepad
- : Dictionaries
- : Bluetooth
- : Packet transmission or communication/Sending or receiving packets in progress via Bluetooth
- : 64K data communication via Bluetooth
- : Accessing Data Center
- : Displaying synchronization log
- : Network services set
- : Calling or communicating packets via USB/Sending or receiving packets via USB
- : 64K data communication
- : Accessing external data
- : Updating software/Software update notified

: Updating pattern definition/Displaying version

/ (gray) : Each function set or on hold

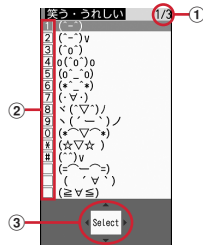
### ◆ Guide area

Operations that can be performed by pressing , , , and are displayed in the guide area. Displayed operations vary by the screen. Display locations and keys correspond as shown in the figure.



- on the guide area corresponds to multi-cursor keys (It may be different depending on the function you are using or how the site or website is made).

### ◆ List screen



- ① When a list extends to multiple pages, the currently displayed page number and the total number of pages appear.

- ② Items with numbers or symbols displayed can also be selected even by pressing the corresponding key ( - , , , ). Items without numbers or symbols displayed can be selected by moving the cursor to the item and pressing . Pressing the key corresponding to the item number or pressing the keys below allows you to select the item.

- ③ indicates that there are items that can be selected above and below the cursor position. Press to move the cursor. When is pressed on the last item of the page, the next page appears, when is pressed on the first item of the page, the previous page appears.

◀ ▶ indicates that there are items that can be selected over the multiple pages. Press to change the page. Some screens such as an icon selection screen cannot be switched.

### ◆ i-Widget screen



e.g. : i-Widget screen

- While i-Widget is running, operations that correspond to , , , , are displayed on the screen as in the guide area. Displayed operations differ depending on screens.
- Using i-Widget→P257

## Selecting functions from menu

### ◆ Menu screen and switching method

#### ❖ Menu screen

The menu screen below is available.

**Kisekae menu** : A menu that you can change the design using Kisekae tool.

In addition to menus compatible with movies, "拡大メニュー (enlarged menu)" that is easy to view with large font and "Simple Menu" are available. A Kisekae menu matched with the color of FOMA terminal is set by default.


- Some Kisekae menu changes the menu structure according to usage frequency. In the Kisekae Tool stored by default, "ダイレクトメニュー (Direct menu)" in the "Preinstalled" folder supports this function.
- Some Kisekae menu does not support English display when setting Select language to "English".

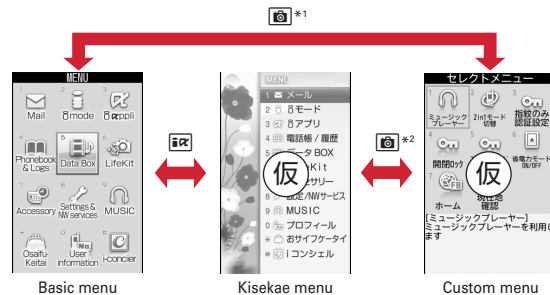
**Basic menu** : A basic menu that the menu structure and menu numbers are fixed.

- Menu icons or background design can be changed by customizing Kisekae Tool or menu.→P94, 97
- The font size of the menu changes synchronized with Kisekae Tool.

**Custom menu** : A menu that menu items can be freely registered.→P330

#### ❖ To switch the menu screen temporarily

In each menu screen, you can temporarily switch to a different menu screen by the operations below. You can also set which menu to display when pressing  on the stand-by display.→P94




- \*1 Cannot be switched when Kisekae menu or Shortcut menu is set as Select startup menu.
- \*2 Cannot be switched when Basic menu is set as Select startup menu.


#### ✓INFORMATION

- Some types of Kisekae menus change the menu structure according to usage frequency. Also, the number assigned to menu item (item number) may not be applied.

#### ◆ Selecting a function

Press  in stand-by and select and perform the functions from the menu displayed.

There are 2 ways. One method involves using the keypad corresponding to the menu items (Shortcut operation). In the other method, the multi-cursor key is used to select from among the menu items.

- If any function is restricted by lock functions or no UIM is installed,  icon appears or the font color changes indicating that the function is disabled. Note that the display does not change for Kisekae menu. When a function is selected, the reason that the function cannot be performed etc. is displayed.
- Function description about the menu item at the cursor position may appear for some types or levels of the menu. The current setting may also displayed in some menu items.

### ❖ Selecting menu items by keypad (Shortcut operations)

When numbers (item number) are assigned to menu items, a menu item can be selected by pressing the corresponding keypad ( [1] - [9], [0], [✕], [≡] ).

- Press the item number displayed with the preferred menu item.
- Item numbers differ when "Simple Menu" is set by Kisekai Tool.
- Item number of the menu → P386

#### <Example> Selecting "Calculator"

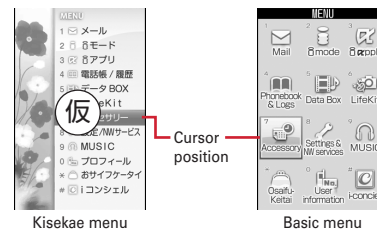
1 [MENU] [7] [4]



### ❖ Selecting menu items by multi-cursor key

#### <Example> Selecting "Calculator"

1 [MENU] ▶ Move the cursor to "Accessory" ▶ [OK]



- If you press [OK] to move the cursor, the color and/or design of the cursor position change. Moving by [OK] is unavailable for some menus.
- When setting "Simple Menu" for Kisekai menu, you can select menu (to the second layer) also by placing the cursor and pressing [OK].

2 Move the cursor to "Calculator" ▶ [OK]

#### ❖ To return to stand-by display or previous menu

After selecting a menu item, you can return to the stand-by display or previous menu by pressing the keys below.

[HOME] : Return to the stand-by display.

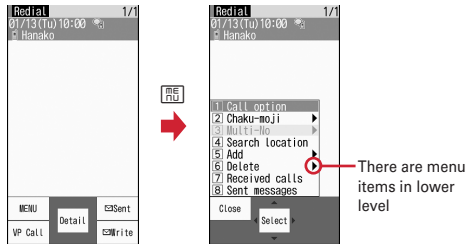
[CLR] : Return to the previous menu. Depending on the menu, you can return to the previous menu also by pressing [OK].

## ◆ Selecting method of submenu

When "MENU" is displayed at upper-left of the guide area, various operations can be performed with submenus.

### <Example> Selecting the redial submenu

1 On the redial list screen, **[RE]** **[RU]** Press a keypad for the submenu item number

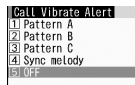


- You can also select an item by moving the cursor to and pressing **[OK]** or **[CLR]**.
- Item numbers of the submenu with the same functions may vary by the operating screen.
- Pressing **[RE]** or **[CLR]** closes the submenu.

## ◆ Operating procedure of each item

### ■ Selection of an item

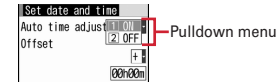
When numbers or **[X]** **[#]** is displayed, press the corresponding keys. You can also select an item by moving the cursor with **[←]** and press **[OK]**. When moving the cursor, the item at the cursor may be framed or change in color.



- Depending on the function, you can check vibration pattern of the vibrator, color or lighting pattern of light alert, the color scheme of screen settings or brightness of the display by moving the cursor to an item.

### ■ Pulldown menu operation

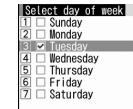
Move the cursor to the item to set and press **[OK]**, and then press the keypads corresponding to the item number.



- You can also select an item by moving the cursor to it and pressing **[OK]**.

### ■ Check box operation

Press the keypads corresponding to the item number.



- You can also select an item by moving the cursor to it and pressing **[OK]**.
- Pressing keypad for the item number or pressing **[OK]** after placing the cursor, the check box switches  (Select) and  (Cancel).
- For some functions, you can select or cancel all items by pressing **[RE]**.

### ■ Confirmation screen operation


If a confirmation screen for performing functions appears while deleting, setting data, etc., move the cursor to "Yes" or "No" and press **[OK]**.



- For some functions, items other than "Yes" or "No" may appear.

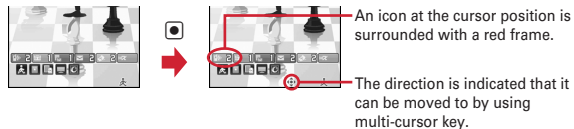


## ◆ Displaying information quickly <Focus mode>











When  is pressed on the stand-by display with arrival information icon or i-concier information displayed, or with Info/calendar layout or Shortcut icons set, the display is changed to Focus mode that allows you to quickly display the related information.

- Focus mode is not available when FOMA terminal is closed.
- i-concier information → P181
- Shortcut icons → P329
- When i-concier information is displayed with Info/calendar layout set, the cursor cannot be moved to Info/calendar layout.














### 1 ▶ Move the cursor to an icon ▶



- A screen matched for the selected icon appears.



-  (Missed calls) : Received call list appears. With 2in1 in Dual mode,  appears when there is a missed call only to Number B and  appears when there are missed calls to both Number A and B.
-  (Recorded messages) : The recorded message list appears.
-  (Voice messages in Voice Mail service) : A confirmation screen for playing message appears. With 2in1 in Dual mode,  appears when there is a message only to Number B and  appears when there are messages to both Number A and B.
-  (Unread messages) : The folder list of Inbox appears.
-  (Unread ToruCa) : The ToruCa list of the folder containing the latest unread ToruCa appears.
-  (i-appli call) : i-appli call log appears.

- You can perform the same operations when following icons appear.

-  : Connect to external device using USB cable
-  /  : Software update advance notice/notification
-  /  : Auto-update of latest pattern definition success/failure
-  /  : Location request success/failure/end as unanswered
-  /  : Music & Video Channel program obtaining success/failure
-  /  : 1Seg recording reservation completion/failure
-  : Performing 1Seg recording reservation/1Seg recording (only watching stopped)
-  : Pedometer

Canceling Focus mode :  or 

### ✓INFORMATION-----


- When moving the cursor to the icon for arrival information and press  for 1 second or more, the icon disappears temporarily. For a voice message icon of Voice Mail service, a confirmation screen appears asking you to delete the display. Select "Yes" to delete the display. It reappears when the number of items is changed by accumulating new information or viewing existing information.
- In Focus mode, you cannot display the menu by pressing .

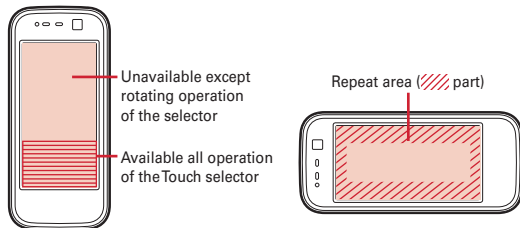
## Touch panel

### Selecting functions using touch operation

With FOMA terminal closed, Touch selector or Direct touch allows you to use the display as a touch panel for performing operations.

## ◆ Touch operation

- You can operate the touch panel by touching the display with the ball of your finger. The effective area of the touch panel is the entire display (  part), however, the effective area varies depending on the operation or function to perform.



When using Touch selector

When using Direct touch

- \* For displaying Stand-by Menu, touch operation is effective on the entire display.
- Types of touch operations are as described below.
  - Touch** : Touch the display lightly and release the finger.
  - Double-touch** : Touch the display lightly twice and release the finger. Not available in Touch selector.
  - Slide** : Keep touching the display, move your finger up, down, right or left and release the finger. When using Touch selector, move your finger to rotate the selector clockwise or counterclockwise.
  - Slide quickly** : Touch the display slightly and flick your finger up, down, right or left. Not available in Touch selector.
- When sliding your finger into the repeat area using Direct touch, you can perform the operation continuously until you release your finger. This is available for scrolling the displayed data in Full Browser, My Document (PDF files) and Other (Word, Excel and PowerPoint files), and for rewinding/forwarding a movie/i-motion.
- Direct touch operations may not be available except for touching MENU items or selected items. Touch operation on some parts of the screen may not be available depending on the function in use.

## ◆ Notes for touch operations











- Touch operations do not work in the cases below.
  - Operations with a glove, 2 or more fingers, finger nail, pen, ball-point pen or pencil
  - Operations with a foreign object placed on the display
- Note that the actions below may cause malfunction.
  - Hitting the display with a metal object or jewelry
  - Allowing water drops or dust to get on the display, allowing the display to get wet or dirty, or touching the display with a sweaty finger
  - Moving a finger too quickly
  - Attaching protect sheet or label on the display
- Do not use excessive force. It may cause injury or damage.
- Do not scrape with your finger or use a pointed object such as a pen on the display. Doing so may cause scratches on the display or malfunction.

## ◆ Operating menu using Touch selector

Touch selector allows you to select a function by touching a guide or selector on the display even when FOMA terminal is closed.

- Touch selector activates only when FOMA terminal is closed (except when i-appli or i-Widget is running). It also activates when Stand-by Menu is used with FOMA terminal closed.

## ◆ Guide area and menu operation using Touch selector

When Touch selector is active, the guide area appears at the bottom of the display. Operations that can be performed by pressing , , , CLR (or ) or  are displayed in the guide area. Each time you press , the guide area that supports CLR (or ) and  switches to the guide area that supports  and .


(イラストイメージ入る)

- Touching a guide menu item in the guide area performs the same operation as by pressing the corresponding key. Touching a menu item or option not in the guide area does not perform the operation.

### ❖ Operating the selector



The wheel-shaped area in the middle of the guide area is called a selector. The selector changes the appearance depending on the touch operation to be performed.

#### ■ Touch operation for up, down, right and left

Touch the top, bottom, right or left of the selector to perform the same operation as using  key.

(イラストイメージ入る)

#### ■ Rotating operation





Slide your finger to rotate the selector clockwise or counterclockwise to perform the same operation as using  or  key. Rotating the selector is effective even apart from the selector.

- Rotating the selector clockwise\* moves the cursor down or right, and rotating it counterclockwise\* moves the cursor up or left.

(イラストイメージ入る)

- \* When "Turn direction of Touch selector setting is set to "Counterclockwise", the rotating operation is performed in the opposite direction.

### ❖ Setting Touch selector operations <Focus mode>

1  [Settings & NW services]   ▶ Set required items ▶ 

**Touch selector** : Set whether to enable rotating operations of the selector.

- Even if this is set to "OFF", you can perform operations other than rotating.

**Turn direction** : Set the direction of rotating operation using Touch selector.

## ❖ Selecting items from Stand-by Menu

With FOMA terminal closed, you can use Stand-by Menu on the stand-by display.

- When opening FOMA terminal with Stand-by Menu displayed, you can use Stand-by Menu using keypad operation.

### 1 Touch the screen while the stand-by display is open with FOMA terminal closed

Stand-by Menu appears, and Touch selector activates.

(イラストイメージ入る)

### 2 Select a menu item using Touch selector

- A screen applied for the selected menu item appears.
  - i-Widget : i-Widget screen
  - Phonebook : Phonebook list
  - Received calls : Received call list
  - Redial : Redial list
  - Camera : Still image shooting screen
  - Missed calls : Missed call list
  - Recorded messages : Recorded message list
  - Voice Mail : Playing message confirmation screen
  - Mail : Folder list in Inbox
  - ToruCa : List of ToruCa in the folder that contains the latest unread ToruCa
  - i-appli call : i-appli call log

**Exiting Stand-by Menu :** Touch [CLEAR] or [●] using Touch selector

- Touch selector also ends.

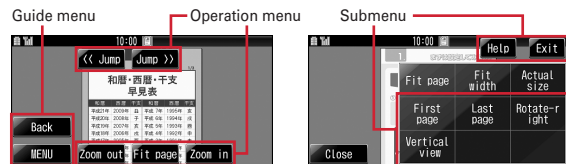
## ❖ Operating menu using Direct touch

When you rotate FOMA terminal by 90 degrees counterclockwise with FOMA terminal closed, the screen switches to the horizontal display that allows you to use touch operations.

- The operations are available only for the functions below.
  - Shooting a still image\*, recording a movie\*
  - Watching 1Seg\*, playing 1Seg video\*
  - Displaying Full Browser\*
  - Displaying images in My Picture
  - Playing movie/i-motion
  - Displaying PDF data or Other data (Word, Excel or PowerPoint files)
- \* Can be operated using [ ] or [ ].
- While Direct touch is being used, the screen switches to the vertical display when another function such as an incoming call, Alarm clock or Schedule reminder is activated. Also, rotating FOMA terminal by 90 degrees clockwise also switches the screen back to the vertical display.

## ❖ Basic operations


### ■ Guide menu/Operation menu/Submenu



- Common guide menu items are as below.
  - [Back] : Return to the previous screen
  - [MENU] : Display submenu
  - [Close] : Close submenu (also close by touching area other than guide menu or submenu)
- Common submenu items are as below.
  - [Help] : Display touch operation guide (only if double-touch, slide and slide quickly are available other than from guide menu or submenu)
  - [Exit] : End the function
- When touching the menu with [ ] on submenu, the menu in the lower level is displayed.

- Menu items other than common menus differ depending on functions.→P37

### ■ Switch displaying/hiding menu

Pressing  or touching the display (except MENU) switches displaying/hiding menu except for shooting still images or recording movies. If no operation is performed for approximately 10 seconds after the menu appears, the menu disappears automatically.

### ■ Operations to exit functions

To exit a function, touch [MENU] on the guide menu and [Exit] on the submenu. When a confirmation screen for exiting appears, touch [Yes].



- Touching [Back] on the guide menu also exits the function.

### ■ Operations available on a confirmation screen

When a confirmation screen for performing the function appears, touch an item on the confirmation screen (such as "Yes").

- Touch [Close] in guide menu to close the confirmation screen.

### ■ Channel switch (while watching 1Seg)/volume adjustment (while watching 1Seg, playing video, playing movie/i-motion)

- When sliding right or left on the screen, the channel switch panels appear. Touch  or  to switch channels.
- When sliding up or down on the screen or touching [Volume] on operation menu, the volume adjustment panel appears. The sound volume can be changed with sliding up or down on the panel when the volume adjustment panel appears.
- Display disappears when you touch other than the panels or there is no operation for 3 seconds since the panel is displayed.




Channel switch screen



Adjust volume screen

### ■ Operations common to side keys

- On full-screen display, each time you press , guide menu or operation menu is displayed/hidden.

## ❖ Touch operations available from each function




### ■ Still camera/Movie camera

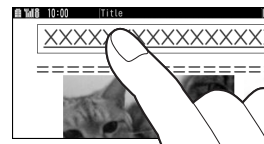
Menu operations→P192, 196, 203

### ■ Activate 1Seg

Menu operations→P213, 217

### ■ Full Browser

- On operation menu, [Reload], [] (Previous page) and [] (Next page) are available.
- The operations below are available in addition to menu.
  - Scroll : Slide (or slide quickly) on the display
  - Zoom Out/Zoom in (Zoom) : Double-touch on the display
  - Display linked pages (mail address not supported) : Touch link item
- While obtaining data, [Cancel all windows], [Cancel this window] are available on submenu.
- When Motion sensor is set to "ON", you can scroll the screen by tilting FOMA terminal forward, backward, right or left with holding down .→P39
- To select a link item, directly touch the item.



Selection of link item


### ■ Displaying images in My Picture

- While displaying image, the operations below are available.
  - Zoom out/Same magnification/Zoom in : Double-touch on the display and touch [Zoom Out]/[QCIF]/[Zoom in] (touch once to zoom in or out by 20%)
  - Scroll : Slide on the display
  - Display the previous or next screen : Slide quickly right or left on the display
- When Motion sensor is set to "ON", the length/width of the display or the display size is switched according to the orientation of FOMA terminal.→P38

### ■ Playing movie/i-motion

- On operation menu, [PAUSE], [PLAY] and [VOLUME] are available.
- On submenu, [STOP] is available.
- While playing, the operations below are available in addition to menu.
  - Switch wide/full-screen : Double-touch on the display
  - Rewind/Fast forward play : Slide right or left on the display (during pause, slide to rewind/fast forward the movie by 5 minutes)
- Double-touch or sliding operation is available only when guide menu or operation menu is not displayed.

### ■ 1Seg video playing

- From operation menu, [◀|▶] (rewind/fast forward), [⏸] (pause), [▶] (play), [◀◀Search|>>Search] (back/forward by 1 frame during pause), [Subtitles], [ViewSW] and [Volume] are available.
- On submenu, [Stop playing], [Skip FF 30 sec], [Skip REW 15 sec], [Start beginning], [Previous video] and [Next video] are available.
- Press  to pause/play a video.

### ■ Displaying My Document (PDF data)/Other data

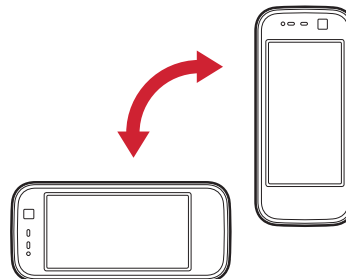
- From operation menu, [Zoom In], [Fit page], [Zoom Out] and [◀◀ Jump|Jump >>] (move by 10% of the whole page) are available.
- On submenu, [Fit page], [Fit width], [First page], [Last page], [Rotate-right] and [Vertical view] are available.
- While displaying My Document (PDF data), [Actual size] is available on submenu.
- While displaying Other data, [Mobile mode] and [PC mode] are available on submenu.
- The operations below are available in addition to menu.
  - Scroll : Slide on the display
  - Zoom in : Double-touch on the display

## Using motion sensor

**Motion sensor allows you to perform various operations by moving FOMA terminal.**

### ■ Auto rotation

- While watching 1Seg, playing 1Seg video, displaying Full Browser screen, playing movie/i-motion (except playing Playlist) or displaying PDF data or Other data (Word, Excel and PowerPoint file), closing and rotating FOMA terminal by 90 degrees counter-clockwise switches to the horizontal display. Rotating the terminal by 90 degrees clockwise on the horizontal display restores to the vertical display.
- While displaying JPEG images, the screen automatically switches to the vertical/horizontal display or the display size according to the orientation of FOMA terminal.




### ■ Flash graphics change

When setting Flash graphics compatible with motion sensor to stand-by display, image changes by moving FOMA terminal.

### ■ Changing vertical/horizontal position or orientation of an image automatically when shooting a still image

The orientation of still image to be saved changes automatically according to the orientation of FOMA terminal.→P200

### ■ Scrolling Full Browser screen by tilting the terminal

While holding down  on Full Browser screen, tilt FOMA terminal forward, backward, right or left to scroll the browser screen up, down, right or left. The more you tilt the terminal, the faster the scrolling speed becomes. For example, tilt the terminal forward to scroll down and backward to scroll up.

- The pointer does not move even after the screen scrolls.

### ✓ INFORMATION


- While walking or in the place with much vibration, scrolling Full Browser screen by tilting FOMA terminal may not work correctly. Also, do not walk while watching a screen because it is dangerous.

### ◆ Enabling Motion sensor <Motion sensor>

 [Settings & NW services]   ▶ Set required items ▶ 

**Motion sensor** : Set whether to enable Motion sensor.

- When "OFF" is changed to "ON", a confirmation screen for Auto rotation setting appears. Press "Set all ON" or "Set all OFF" to set all items to "ON" or "OFF" at once.
- Even if setting to "OFF", Flash graphics compatible with Motion sensor set on the stand-by display operate.

**Auto rotation** : Set whether to enable Auto rotation by each functions when Motion sensor is active. Press  to view the description of Auto rotation of the function at the cursor position.

## Using UIM (FOMA card)

**UIM (FOMA card)** is a card for storing user information such as phone numbers.

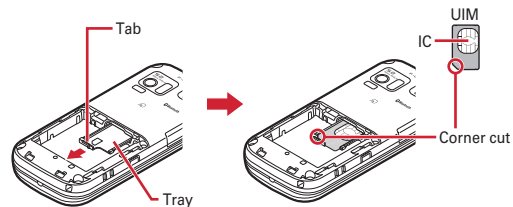
- If UIM is installed incorrectly or if there is a problem with UIM, you cannot make/receive a call or send/receive a mail.
- For details on handling UIM, refer to the UIM manual.

### ◆ Installing/Removing

- After turning the power OFF, fold FOMA terminal and hold it with your hand.
- Take care not to touch or scratch the IC part.
- Attaching/Removing back cover and battery pack → P41

#### ■ Installing

- ① Pull the tab and pull out the tray until it clicks.
- ② Hold UIM with the IC side up, align the beveled corner with the tray and push into the tray until it stops.



#### ■ Removing

- ① Perform ① of installing operation.
- ② Take out UIM.

### ✓ INFORMATION

- Note that forcible installing or removing UIM, or installing battery pack with the tray inserted at a slant may break UIM or the tray.
- If the tray is removed, press it straight along the guide rail inside the UIM slot with UIM left detached.

## ◆ Security code

Two security codes, "PIN code" and "PIN2 code", are set for UIM.

- You can change the security codes yourself. →P104

## ◆ UIM operation restriction

FOMA terminal is provided with UIM operation restriction for protecting your data files or data/files copyrighted by a third party.

- When files or data are downloaded from websites or data attached to mails are obtained to your FOMA terminal with UIM equipped, UIM operation restriction is automatically set to these data or files.
- The data types subject to UIM operation restriction are as follows.
  - Videophone call message, Movie memo, Screen memo
  - i-mode mail attachment files (except ToruCa), images inserted to Deco-mail or signature, Decome-Anime template, MessageR/F, Deco-mail template containing data subject to UIM operation restriction
  - i-appli (including i-appli stand-by display), ToruCa (Details) image
  - Images (including GIF animations, Flash graphics and images downloaded from Data Center), i-motion, data compatible with contents transfer, melodies, PDF data, Chara-den, Word/Excel/PowerPoint files, Machi-chara
  - Kisekae Tool, Chaku-uta<sup>®</sup>/Chaku-uta full<sup>®</sup>, Music&Video Channel programs
- \* "Chaku-uta" is a registered trademark of Sony Music Entertainment (Japan) Inc.
- Data or files with UIM operation restriction set cannot be transferred over infrared communication/iC transmission or copied/moved to microSD card.
- With UIM replaced or no UIM installed, data or files with UIM operation restriction set cannot be displayed or played. For i-appli with UIM operation restriction set, no functions except deletion are available.

## ✓INFORMATION

- When data subject to UIM operation restriction is set as stand-by display, incoming/outgoing image, ring alert, etc., replacing UIM with another one or using FOMA terminal without UIM installed causes the sound and image settings to be reset to the default state. In this case, sound or image actually generated or displayed may be different from those set. If UIM used when downloading the data is installed, UIM operation restriction of the data is canceled and the original settings are restored (when data is used for Set random image on stand-by display, settings may be canceled).
- UIM operation restriction is not set to data obtained via infrared communication, iC transmission, microSD card or DOCOMO keitai datalink or still images/movies taken with the built-in camera.
- The settings below are saved to UIM.
  - My phone number
  - SMS settings (except "SMS report request")
  - DOCOMO Cert/User certificate of Manage certificate
  - Select language, UIM, PLMN setting

## ◆ Settings when replacing UIM

If replacing the currently installed UIM with another UIM, the settings below are changed.

Setting	Changed contents
My phone number , Select language, SMS settings (except "SMS report request"), "DOCOMO Cert"/"User certificate" of Manage certificate, PIN code and PIN2 code of UIM, PIN1 code ON/OFF, PLMN setting	Changed to the contents saved in the inserted UIM.
i-Channel setting, Reset call cost, i-Widget roaming set	Restored to the default settings.
Access setting of Full Browser	Set to "No" regardless of the setting before replacement.
Cookie set/delete of Full Browser	Set to "Invalid" regardless of the setting before replacement. Cookie information is retained, but if setting to "Valid" or "Valid(notify)" again, a confirmation screen for deleting Cookie information appears.
Set program of Music&Video Channel	The setting before replacement is canceled. Set the program again if necessary.



## ◆ UIM types

When using UIM (blue) in FOMA terminal, note that it differs in the items listed below from UIM (green/white).

Item	UIM (blue)	UIM (green/white)	Page
<b>Number of savable digits of phone numbers in UIM phonebook</b>	Up to 20 digits	Up to 26 digits	P74
<b>User certificate download to use FirstPass</b>	Unavailable	Available	P176
<b>WORLD WING service</b>	Unavailable	Available	P370
<b>Service Numbers</b>	Unavailable	Available	P363

### WORLD WING

WORLD WING is DOCOMO's FOMA international roaming service that allows you to make/receive calls with the same phone number overseas with UIM (green/white) and a terminal compatible with the service.

- \* If you subscribed to FOMA service on or after September 1, 2005, separate subscription is not required to use WORLD WING. Note that, if you declined to use WORLD WING at subscription to FOMA service or canceled it, you need subscription.
- \* If you subscribed to FOMA service on or before August 31, 2005, but not to WORLD WING, separate subscription is required to use WORLD WING.
- \* There are some charging plans unavailable.
- \* If UIM (green/white) is misplaced or stolen overseas, immediately contact DOCOMO and request for suspension of usage. Please see "General Inquiries" on the back of this manual for contact information. Be careful that you are charged also for calls and/or communications, if any, occurring after misplacement or stealage.

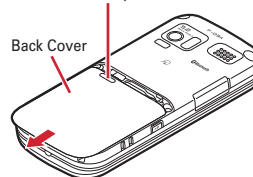
## Attaching/Removing battery pack

- After turning power OFF, fold FOMA terminal and hold it in your hand.
- Removing battery pack may cause reservation of Software update to be canceled. When the date and time are set with Auto time adjust set to "OFF" in Date & time, removing battery pack may delete date and time.

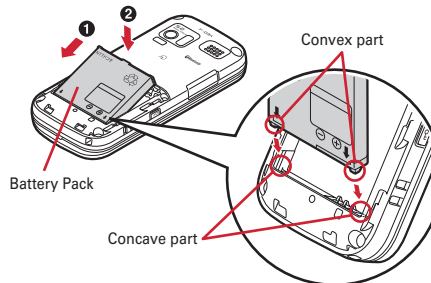
### ■ Attaching

- ① Slide the back cover approximately 3 mm in the direction of the arrow and remove the cover while holding FOMA terminal securely with your hand and pressing the cover with the thumb of the other hand.

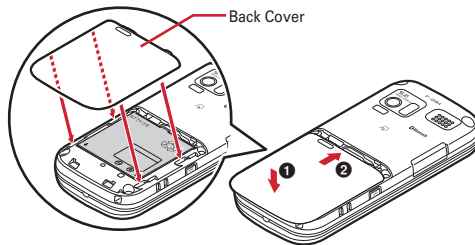
Press here with your thumb



- ② With the label side of the battery pack upward, align convex parts of the battery pack with concave parts of FOMA terminal and slide the battery pack in the direction of ①, then press the battery pack in the direction of ② to set it in.

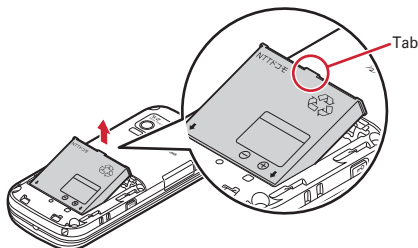


- ③ Place the 4 tabs of back cover to the notches, press back cover in the direction of ① to avoid forming any clearance between FOMA terminal and back cover, and slide it in the direction of ② to install.



#### ■ Removing

- ① Perform ① of installing operation.
- ② Pinch the tab of battery pack and pick it up in the direction of the arrow to remove.



#### ✓INFORMATION

- Attaching battery pack forcibly into FOMA terminal may damage FOMA terminal jack.
- FOMA terminal or back cover may be damaged if you install or remove battery pack by a method except the procedures above or if you press too hard.

#### ❖ For better battery pack performance

- **Do not charge the battery for an extended period (several days) with FOMA terminal turned ON.**

After charging has completed with FOMA terminal turned ON, the power is supplied to the terminal from the battery pack. If FOMA terminal is left in that state for a long time, the battery pack may run out causing the low battery alert to sound after using only a short period of time. In this case, remove FOMA terminal from the AC adapter, desktop holder or DC adapter and then reconnect it and charge the battery again.

- **To promote environmental conservation, return your used battery pack to NTT DOCOMO sales outlets, our corporate agencies or the shops that collect used battery in your community.**



Li-ion 00

#### Charging

**The battery pack does not have a full charge at time of purchase. Use AC/DC adapter for FOMA terminal to charge the battery before using FOMA terminal.**

- To get the maximum performance from F-03A, use battery pack F10.

#### ❖ Charging times (approximate)

The times below are the times for charging an empty battery pack with F-03A's power switched OFF. Charging with the terminal ON or under low temperature requires longer time.

AC adapter	Approx. ●●● min.
DC adapter	Approx. ●●● min.

### ❖ Operation time on full charge (approximate)

The times below vary by the charging method and operating environment.

Continuous stand-by time	FOMA/3G	Stationary (Auto) : Approx. ●●● H Moving (Auto) : Approx. ●●● H Moving (3G static) : Approx. ●●● H
	GSM	Stationary (Auto) : Approx. ●●● H
Continuous call time	FOMA/3G	Voice call : Approx. ●●● min. Videophone call : Approx. ●●● min. (using substitute image : Approx. ●●● min.)
	GSM	Approx. ●●● min.
1Seg watching time		Approx. ●●● min. (1Seg ECO mode : Approx. ●●● min.)

- Continuous stand-by time indicates the approximate time that the phone can receive radio waves normally with F-03A folded.
- Continuous call time indicates the approximate time that the phone can send or receive radio waves normally.
- 1Seg watching time indicates the approximate watching time with receiving radio waves normally and using Flat-plug Stereo Earphone Set P01 (optional).
- Call, communication or stand-by time may be reduced to about half, or 1Seg watching time may be reduced due to battery pack charging condition, function settings, operating environment such as ambient temperature, radio wave conditions in the area of use (the radio waves are weak or absent), etc.
- Call, communication or stand-by time is reduced by performing i-mode communication. Also, even with no voice calls or i-mode communications made, continuous call and continuous stand-by times are reduced by making PushTalk sessions, creating i-mode mail, activating downloaded i-αppli, using i-αppli stand-by display, performing data communication or multiaccess, using camera, playing movie/i-motion, obtaining or playing Music&Video Channel program, playing music with MUSIC Player, activating or recording of 1Seg, connecting via Bluetooth or doing other operations.

### ❖ Battery pack life

- The battery pack is a consumable part. Each time it is charged, time available with each charging reduces.
- When a time available with each charging is reduced to about a half from that of a new battery, replacement of the battery is recommended because it is near the end of life. The battery pack may swell out as it comes to near the end of its lifetime depending on the usage conditions, but it is not a problem.
- The battery pack's life may be reduced by using i-αppli or videophone or watching 1Seg while charging.

### ❖ Battery charge

- For details, refer to the operation manuals for FOMA AC Adapter 01/02 (optional), FOMA AC Adapter 01 for Global use (optional) or FOMA DC Adapter 01/02 (optional).
- FOMA AC Adapter 01 is applicable only to 100V AC. Though FOMA AC Adapter 02 and FOMA AC Adapter 01 for Global use is applicable to 100-240V AC.
- AC Adaptor has a plug dedicated to 100V AC (for domestic use). When using the AC adapter in the range of AC 100V and 240V overseas, a conversion plug adapter applicable to the country you are staying is required. Do not charge the battery using a transformer for overseas travel.

### ✓ INFORMATION

- Some i-αppli remains operating even when FOMA terminal is folded, consuming power. In this case, the call, communication or stand-by time may be reduced.
- During a call or communications, charging may not finish. Charging may not complete if you start battery charging while watching/recording 1Seg, playing movie/i-motion, obtaining Music&Video Channel program, activating Music&Video Channel player or MUSIC Player, running i-αppli. In this case, it is recommended to end the operation, and then charge the battery.
- Charging may not be completed depending on the settings of Display & Key light or in some charging methods, for example, charging FOMA terminal in a open state with "Always on" set to Normal use in Display light time of Display & Key light. To complete charging, it is recommended that charging be done with FOMA terminal folded.
- If you use the videophone or make packet communication or 64K data communication while charging, internal temperature of FOMA terminal may increase and the charging may not finish normally. In this case, wait until the temperature drops and try again.

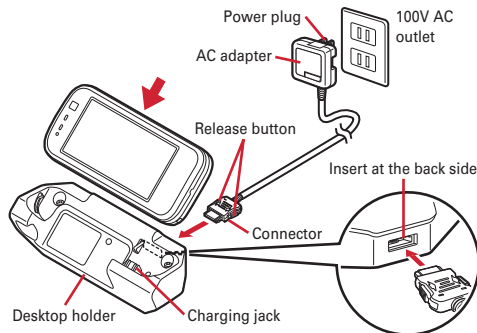
### ❖ Charging using AC adapter or Desktop holder

Read the respective instruction manual when using the optional FOMA AC adapter, DC adapter or Desktop Holder.

- It is recommended that Desktop Holder be used for charging to prevent water seepage through external connection jack.
- The battery pack cannot be charged without FOMA terminal. When charging the battery pack, install it to FOMA terminal.
- FOMA terminal can be charged under any usage style.

#### ■ Using desktop holder and AC adapter in combination for charging

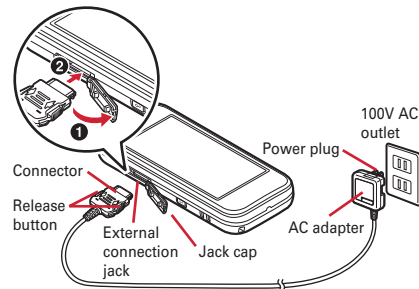
- ① Insert the AC adapter to the desktop holder, with the arrow on the AC adapter's connector upward.
- ② Unfold the AC adapter's power plug and insert it into a 100V AC outlet.
- ③ With FOMA terminal closed, align the charging terminal of FOMA terminal with the charging jack of the desktop holder, and press the terminal in the direction of the arrow until it clicks.
- ④ After charging is completed, hold Desktop Holder and remove FOMA terminal.



#### ■ Charging the battery using AC adapter only

- ① Open jack cap (❶) of FOMA terminal, hold the connector horizontally with the arrow side upward and insert it to the jack. (❷)
- ② Unfold the power plug and insert it into a 100V AC outlet.

- ③ When charging is over, pull out the power plug from the outlet, and pull out from FOMA terminal horizontally while pressing the release buttons on both sides of the connector.



## ❖ Charging in a car

By using FOMA DC Adapter 01/02 (optional), charging is available in a car.

- For details, refer to the operation manual of DC adapter.
- When FOMA terminal is not used or you are leaving the car, disconnect the cigarette lighter plug of the DC adapter from the cigarette lighter socket and disconnect the DC adapter connector from FOMA terminal.
- The fuse (2A) of the DC adapter is a consumable part. Contact your nearest automotive supply store for a replacement.

### ✓ INFORMATION

- Insertion or removal of the AC and DC adapter connectors should be done slowly and carefully so that they are not given excessive force. When disconnecting the connector, pull it straight while pressing the release button. Applying an excessive force to disconnect the connector may give damage to it.

## ❖ Operations and precautions for charging

When charging starts, a charge start alert sounds, the light turns on and the battery icon on the display blinks. When charging is over, a charge completion alert sounds, the light turns off and the battery icon stops blinking.

- When starting the battery charging, the light turns on in red. In some environments, the light may not light immediately when charging starts; this is normal and not a malfunction. However, if the light does not turn on after a while, disconnect FOMA terminal from the AC adapter, desktop holder or DC adapter then connect it again to start charging. Contact the sales outlet such as DOCOMO Shop if the light does not turn on for a while after charging starts.
- If you receive a mail or shoot with the camera while charging, the light turns on temporarily in a different color, but it turns on in red after a while. When the light blinks while charging except for these reasons → P417 "Troubleshooting"
- When installing the fully charged battery pack to FOMA terminal and connecting it to the AC adapter, desktop holder or DC adapter, the light may turn on for a moment and turn off. This is normal and not a malfunction.
- During a call, communication or PushTalk session, in Silent mode or Public mode or with Charge alert "OFF", the charge alert does not sound at start or completion of charge.
- If the battery icon is set with Kisekai Tool in other than "Preinstalled" folder, the battery icon set by default blinks.





## Remaining battery level

### Checking battery level

A battery icon appearing on the top of the display shows an approximate remaining battery level.

- 🔋 (Battery level 3) : Ample charge.
- 🔋 (Battery level 2) : Low charge.
- 🔋 (Battery level 1) : Very low. Charge the battery.
- The battery icon set by default varies by the color of FOMA terminal.

### ❖ When battery is almost exhausted


A message indicating low battery appears. Pressing any one of , ,  keys deletes the message temporarily. After a period of time, a battery alarm sounds from the speaker and all icons on the top of the display start blinking. The power is turned off after approximately 1 minute. While these operations stop when charging starts, press  to immediately stop the battery alarm.


- During a call, the message remains displayed and the battery alarm keeps sounding from the earpiece. After approximately 20 seconds, the call ends, the battery alarm sounds from the speaker and all icons on the top of the display blink.

### ❖ Checking battery level by sound and display <Battery level>

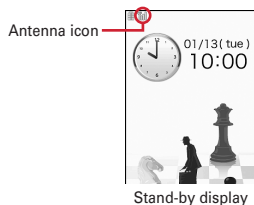
1  [Settings & NW services]   


The battery level is displayed and the keypad sound (→P86) is emitted according to the level. After a while, the screen returns to the menu list.  
 Battery level 3 : Three pips sound.  
 Battery level 2 : Two pips sound.  
 Battery level 1 : One pip sounds.

**Power ON/OFF****Turning power ON/OFF****❖ Turning power ON****1**  (2 sec. or more)


The wake-up screen appears and the stand-by display appears.  appears at the bottom of the display while reading UIM.

- An antenna icon appearing at the top of the display shows the approximate received signal level.




Icon		圏外
Received signal level	Strong ← → Weak	Out of service area or where radio waves do not reach



- The battery icon set by default varies by the color of FOMA terminal.

**❖ Turning power OFF****1**  (2 sec. or more)**❖ Operations to perform after turning the power ON at the first time**








When turning the power ON for the first time, operate in the order of "拡大メニューの設定 (enlarged menu setting)"→"Initial setting". The settings made can be changed later.

- When initialization is finished, a confirmation screen of software update function appears. Press  to display the stand-by screen.

**❖ Enlarged menu setting****1** "Yes" or "No" on the confirmation screen

- When selecting "Yes", "拡大メニュー (enlarged menu)" of Kisekae Tool is set. If you cancel the confirmation screen by pressing  or , the confirmation screen reappears when the power is turned ON the next time.

**❖ Default setting**

- Always set Password and Request permit/deny. When  or ,  is pressed before setting terminal security code or Request permit/deny, a confirmation screen appears asking you to exit. If you exit by selecting "Yes", this confirmation screen reappears when the power is turned ON the next time.
- On the stand-by display, initial setting screen is also displayed by pressing  [Settings & NW services]   .

**1** Set required items on Initial setting screen 

**Date & time** : Set the date and time.→P47

**Password** : Change the terminal security code after performing authentication.→P103

**Keypad sound** : Set a confirmation sound emitted when a key is pressed.→P86

**Text size** : Set size of characters for phonebook, mail, etc.→P99

**Request permit/deny** : After performing authentication, set if you provide location information. To permit the location request in a specified period, set the permission period in Request permit/deny.→P280

## ❖ Checking Welcome mail

"オススメBEST" (Recommendation), "緊急速報「エリアメール」のご案内 (Early warning "Area Mail" information)", "Welcome" (Decome-Anime) mail messages are saved by default. appears on the stand-by display, and when FOMA terminal is closed, the light (blinking) indicates that there is unread mail.



The next procedures → P140 Step 2 and the following steps in "Displaying mail in inbox/outbox/unsent mailbox"

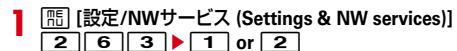
### ❖ INFORMATION

- When UIM is replaced, authentication is required after turning ON FOMA terminal. When authentication has succeeded, the stand-by display appears. If an incorrect terminal security code is entered 5 times consecutively, the power is turned off (the power can be turned on again).
- If no operation is performed with something displayed on the screen, the display light is turned off automatically according to the settings in Light time-out or Power saving mode. It also applies while making a call. The display light turns on again if there is any operation or incoming call.

## Select language

### Changing screen display to English

You can select language from Japanese or English (Select language).



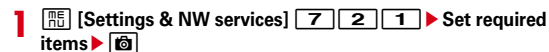
### ❖ INFORMATION

- This setting is also saved to UIM.
- Even if setting to "English", the displayed menu is not switched to English in some Kisekai Tool. Note that, when Kisekai Tool in "Preinstalled" folder is set, a menu dedicated to "English" is displayed.
- Even if changing this setting, the title of Shortcut icon is not changed from the language set when the shortcut icon was pasted.

## Date & time

### Setting date and time

You can set so that the time or time difference is automatically corrected or directly enter the date and time. With automatic correction set, the time is corrected when receiving the time information from DOCOMO's network in Japan or the time difference correction information from the telecommunications carrier used overseas.



**Auto time adjust** : Set whether time is corrected automatically.

- When "ON", Offset can be set.
- When "OFF", set the date and time. Time zone and Summer time may also be set.

**Offset** : When "+", the displayed time is always set forward the specified period of time from the corrected time. When "-", the displayed time is always set back the specified period of time from the corrected time.

**Date** : The date can be entered up between January 1, 2000 and December 31, 2050.

**Time** : Enter the time in the 24-hour format.

**Time zone** : When moving to a place with time difference, set the time zone without changing the date and time settings.

- Time difference from the previously set time zone is calculated and displayed.
- Set "GMT+09:00" in Japan.

**Summer time** : When "ON", the displayed time is set forward one hour from the specified time.

### ❖ INFORMATION

<When setting Auto time adjust to "ON">

- Time or time difference is corrected when FOMA terminal is turned ON. If not corrected for a while after turning FOMA terminal ON, once turn FOMA terminal OFF and then turn it ON again. Note that, when no UIM is installed or in some radio wave conditions, time is not corrected even if FOMA terminal is once turned OFF and turned ON again.
- When time difference is corrected, a message indicating it appears.
- After time or time difference is corrected overseas, the time displayed for call histories and sent mails is local time.
- Time difference is not corrected in some networks overseas.
- The corrected time or time difference may have an error of several seconds.

<When the correction has never been performed and date and time are displayed with "-." or "?">

- Flash graphics, Machi-chara, etc. that use clock or date/time are not displayed correctly. Also, functions requiring date/time information such as Auto start, Reserve, downloading or playing data with Replay Restriction, operating a user certificate, etc., cannot be activated.
- Date and time of each data are not recorded and displayed as "----/--/--" or "-----". A segmental number furthermore (number to segmentalize) may be appended.

<When setting date/time with Auto time adjust set to "OFF">

- When the date/time are deleted because of removing of the battery pack or leaving the battery for a long time after the battery exhausted, set the date/time again after charging the battery.

### Caller ID notification

## Notifying the other party of your phone number

You can set FOMA terminal to display your number (Caller ID) on the other party's terminal when making a voice call, videophone call or PushTalk call.

- For details, refer to "Mobile Phone User's Guide [Network Services]".
- Caller ID is your important information. Carefully consider whether you want to include caller ID information when making a call.
- The caller ID is displayed only when the phone of the other party is a digital mobile phone etc. enabled to display the caller ID.
- Setting operations for this function is disabled from a location out of service area.

**[Settings & NW services]** **8** **4** **1** **1** **▶** **1** or **2**

- Press **[Settings & NW services]** **8** **4** **1** **2** and select "Yes" to check the current settings.

### ◆ Priority of Caller ID notification

There are multiple methods to notify your phone number to the other party. If you set or perform these methods simultaneously, the caller ID operations are performed with the priorities below. The displayed setting and actual Notify/Not notify may differ.

- When setting a caller ID notification method in Call option for dialing→P56
- When "186" or "184" is prefixed to phone number to dial→P55
- Caller ID settings of phonebook (for PushTalk, dialing 1 party)→P79
- Activate/Deactivate of Caller ID notification

### ✓INFORMATION

- If an announcement of requesting caller ID is heard when making a call, make a call again after setting your caller ID to be notified.

### User information

## Checking your own phone number

You can check your phone number (My phone number), Name, Mail address, etc.

**1** **[User information]**

Checking during a call etc.: **[O]**

### ✓INFORMATION

- For details of how to check i-mode mail address, see "Mobile Phone User's Guide [i-mode] FOMA version".
- When 2in1 is in Dual mode, you can press **[Envelope]** to switch User information between Number A and B.
- With 2in1 ON, if replacing UIM (2in1 subscriber→2in1 subscriber), set 2in1 to OFF then set it to ON again to obtain the correct Number B, or obtain Number B from User information.→P332
- Also, if replacing UIM (2in1 subscriber→2in1 non-subscriber), set 2in1 to OFF to update to the correct user information.→P365



## Specific absorption rate (SAR) of mobile phone

### ◆ SAR certification information

This model phone FOMA F-03A meets the MIC's<sup>\*1</sup> technical regulation governing exposure to radio waves.

The technical regulation established permitted levels of radio frequency energy, based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The regulation employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit is 2 watts/kilogram (W/kg)<sup>\*\*2</sup> averaged over 10 grams of tissue. The limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The value of the limit is equal to the international guidelines recommended by ICNIRP.<sup>\*3</sup>

All phone models should be confirmed to comply with the regulation, before they are available for sale to the public. The highest SAR value for this FOMA F-03A is 0.498 W/kg. It was taken by the Telecom Engineering Center (TELEC). The test for SAR was conducted according to the MIC testing procedure using standard operating positions with the phone transmitting at its highest permitted power level in all tested frequency bands. While there may be differences between the SAR levels of various phones and at various positions, they all meet the MIC's technical regulation. Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value. For further information about SAR, please see the websites below.

World Health Organization (WHO) :

<http://www.who.int/peh-emf/>

ICNIRP :

<http://www.icnirp.de/>

MIC :

<http://www.tele.soumu.go.jp/e/ele/body/index.htm>

TELEC :

[http://www.telec.or.jp/ENG/Index\\_e.htm](http://www.telec.or.jp/ENG/Index_e.htm)

NTT DOCOMO :

<http://www.nttdocomo.co.jp/english/product/>

FUJITSU LIMITED :

<http://www.fmwORLD.net/product/phone/sar/>

\*1 Ministry of Internal Affairs and Communications.

\*2 The technical regulation is provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.

\*3 International Commission on Non-Ionizing Radiation Protection.

### ◆ Declaration of Conformity

The product "F-03A" 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 at <http://www.fmwORLD.net/product/phone/doc/>.

This mobile phone complies with the EU requirements for exposure to radio waves. Your mobile phone is a radio transceiver, designed and manufactured not to exceed the SAR<sup>\*</sup> limits<sup>\*\*</sup> for exposure to radio-frequency(RF) energy, which SAR<sup>\*</sup> value, when tested for compliance against the standard was 0.594 W/Kg. While there may be differences between the SAR<sup>\*</sup> levels of various phones and at various positions, they all meet<sup>\*\*\*</sup> the EU requirements for RF exposure.

\* The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.

\*\* The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/Kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

\*\*\* Tests for SAR have been conducted using standard operation positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

### ◆ Federal Communications Commission (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 made in or to the radio phone, not expressly approved by the manufacturer, will void the user's authority to operate the equipment.

### ◆ Industry Canada (IC) Notice

- Operation is subject to the following two conditions :
  - ① this device may not cause interference, and
  - ② this device must accept any interference, including interference that may cause undesired operation of the device.

### ◆ FCC and IC RF Exposure Information

This model phone meets the U.S. Government's and Canadian Government's requirements for exposure to radio waves.

This model phone contains a radio transmitter and receiver. This model phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy as set by the FCC of the U.S. Government and IC of the Canadian Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC and IC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions as accepted by the FCC and IC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output level of the phone.

Before a phone model is available for sale to the public, it must be tested and certified to prove to the FCC and IC that it does not exceed the limit established by the U.S. and Canadian government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC and IC for each model. The highest SAR value for this model phone as reported to the FCC and IC, when tested for use at the ear, is 0.637 W/kg, and when worn on the body, is 0.724 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC and IC requirements).

While there may be differences between the SAR levels of various phones and at various positions, they all meet the U.S. and Canadian government requirements. The FCC and IC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC and IC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Equipment Authorization Search section at <http://www.fcc.gov/oet/> (please search on FCC ID VQK-F-03A).

For body worn operation, this phone has been tested and meets the FCC and IC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and which positions the handset at a minimum distance of 1.5 cm from the body.

\* In the United States and Canada, the SAR limit for wireless mobile phones used by the general public is 1.6 Watts/kg (W/kg), averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band.

## ◆ Important Safety Information

### AIRCRAFT

Switch off your wireless device when boarding an aircraft or whenever you are instructed to do so by airline staff. If your device offers flight mode or similar feature consult airline staff as to whether it can be used on board.

### DRIVING

Full attention should be given to driving at all times and local laws and regulations restricting the use of wireless devices while driving must be observed.

### HOSPITALS

Mobile phones should be switched off wherever you are requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

### PETROL STATIONS

Obey all posted signs with respect to the use of wireless devices or other radio equipment in locations with flammable material and chemicals. Switch off your wireless device whenever you are instructed to do so by authorized staff.

### INTERFERENCE

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

#### Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pace maker to avoid potential interference with the pacemaker. To achieve this use the phone on the opposite ear to your pacemaker and does not carry it in a breast pocket.

#### Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

#### For other Medical Devices :

Please consult your physician and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

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  - Windows 2000 indicates the Microsoft<sup>®</sup> Windows<sup>®</sup> 2000 Professional operating system.

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