

## ◆ Displaying light

- Turn on or blink in the cases below.
  - When receiving a call or mail, calling, obtaining ToruCa or accessing IC card
  - When opening or folding FOMA terminal
  - When activating Lock on close or Auto keypad lock, shooting a still image, recording a movie, operating Music&Video Channel player or MUSIC Player
  - When alarm clock, schedule reminder or countdown timer is sounding
  - During iC transmission
- For some functions, operation is performed according to Light alert setting.

## 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 that support movies, "拡大メニュー (AdvancedMode)" that enlarges font size and "Simple Menu" are available. The 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".

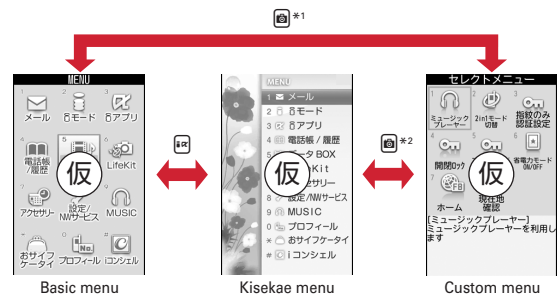
**Basic menu** : A basic menu that the menu structure and menu numbers are fixed.

- Menu icons or background design can be changed by customizing Kisekae Tool or menu. →P92, 94
- The font size of the menu changes synchronized with Kisekae Tool.

**Custom menu** : A menu that menu items can be freely registered. →P306

### ❖ 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 **[MENU]** on the stand-by display. →P91



- \*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 **[MENU]** 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, **[LOCK]** icon appears or the font color changes indicating that the function is disabled. Note that the display does not change for Kisekae menu or Basic 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 be 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 → P354

<Example> Selecting "Calculator"

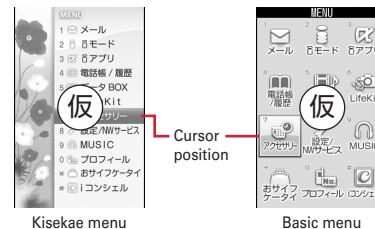
1 **☑** **7** **4**



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

<Example> Selecting "Calculator"

1 **☑** **▶** Move the cursor to "Accessory" **▶** **☑**



- If you press **☒** to move the cursor, the color and/or design of the cursor position change. Moving by **☒** 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 **☑**.

2 Move the cursor to "Calculator" **▶** **☑**

### ❖ 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.

**☑** : Return to the stand-by display.

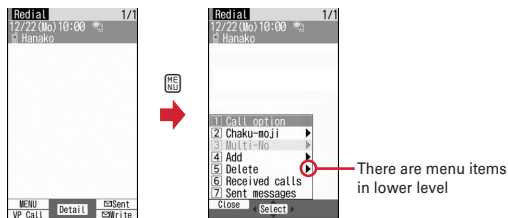
**☑** **CLA** : Return to the previous menu. Depending on the menu, you can return to the previous menu also by pressing **☑**.

## ◆ 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]** ► Press a keypad for the submenu item number

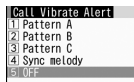


- You can also select an item by moving the cursor to and pressing **[OK]** or **[CLR]**.
- Item numbers of the submenu with the same functions may vary by the operating screen.
- Pressing **[RE]** or **[CLR]** closes the submenu.

## ◆ Operating procedure of each item

### ■ Selection of an item

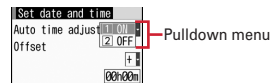
When numbers or **[X]**, **[#]**, **[▲]**, **[▼]** are displayed, press the corresponding key. You can also select an item by moving the cursor with **[←]** and **[→]** and press **[OK]**. When moving the cursor, the item at the cursor position may be framed or change in color.



- 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 **[ME]**.

### ■ 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 the arrival information icon is displayed or when Info/calendar layout or Shortcut icons is set, press **[OK]** on the stand-by display to change the display to Focus mode that allows you to quickly display the related information.

- Shortcut icons→P305

## 1 Move the cursor to an icon



An icon at the cursor position is surrounded with a red frame.

The direction is indicated that it can be moved to by using multi-cursor key.

- 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.
- You can perform the same operation when icons below appear.
  - : Connect to external device using USB cable
  - : Software update advance notice/notification
  - : Auto-update of latest pattern definition success/failure
  - : Music&Video Channel program obtaining success/failure
  - : ISeg recording reservation completion/failure
  - : Performing ISeg recording reservation/ISeg recording (only watching stopped)
  - : Pedometer

Canceling Focus mode : or

### ✓ INFORMATION

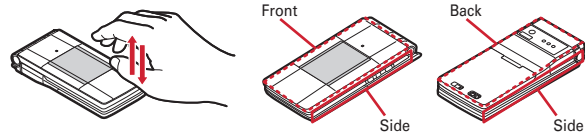
- When moving the cursor to the icon for arrival information and press for 1 second or more, the icon disappears temporarily. For a voice message icon of Voice Mail service, a confirmation screen appears asking you to delete the display. Select "Yes" to delete the display. It reappears when the number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

## Using motion sensor

Motion sensor allows you to perform various operations by double-tapping or tilting FOMA terminal.

### ◆ Double-tapping FOMA terminal

There are three places which are effective for double-tapping (tap twice) depending on the function: all faces, front and back faces, and side faces of FOMA terminal.



### ■ Stopping a ring alert or alarm

Double-tapping the terminal (at any place) while ring alert, alarm clock, schedule reminder or countdown timer is sounding with FOMA terminal folded, the sound stops. Alarm clock stops or performs snooze operation.

### ■ Turning off sub-display light

With FOMA terminal folded, while Open/Close animation is displayed or the sub stand-by screen is not displayed, double-tapping the front or back side of FOMA terminal turns off the sub-display light.

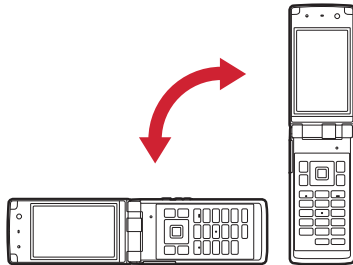
### ■ Starting Toy's world

With FOMA terminal folded, while the sub stand-by screen is displayed, double-tapping a side of FOMA terminal starts/exits Toy's world.

### ❖ Tilting FOMA terminal

■ **Rotating the screen display according to the orientation of FOMA terminal**  
While watching 1Seg, displaying Full Browser screen, playing 1Seg video, playing a movie/i-motion or playing Music&Video Channel, tilting FOMA terminal 90 degrees counterclockwise switches the display to the horizontal display. Tilting the terminal 90 degrees clockwise restores the vertical display.

- While an image is displayed, the orientation of FOMA terminal is detected, and display orientations and display size are automatically adjusted.



### ■ 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. →P196

### ✓ INFORMATION

- Depending on the location or strength of double-tapping, unintended operations may be performed. Note that tapping too strongly may cause malfunction.
- While walking or in a place with much vibration, double-tapping operations may not work correctly.
- It may operate as double-tapping when lifting FOMA terminal with your hand.

### ◆ Enabling Motion sensor <Motion sensor>

1 [Settings & NW services] [7] [7] ▶ [1] or [2]

- Even if setting to "OFF", the Flash graphics compatible with motion sensor operate.

### Using UIM (FOMA card)

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

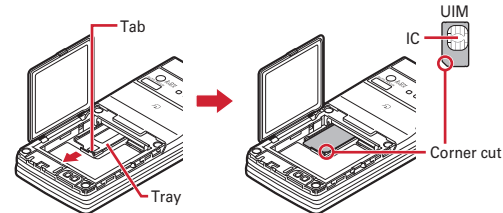
- If UIM is installed incorrectly or if there is a problem with UIM, you cannot make/receive a call or send/receive a mail.
- For details on handling UIM, refer to the UIM manual.

### ◆ 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 →P42

### ■ 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 forcibly 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. →P101

**◆ 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, Chara-den
  - Kisekai 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 operations 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, Reset call cost	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	P72
<b>User certificate download to use FirstPass</b>	Unavailable	Available	P173
<b>WORLD WING service</b>	Unavailable	Available	P340
<b>Service Numbers</b>	Unavailable	Available	P333

#### WORLD WING

WORLD WING is DOCOMO's international roaming service that you can make/receive calls with the same phone number overseas by UIM (green/white) and the terminals compatible with the service.

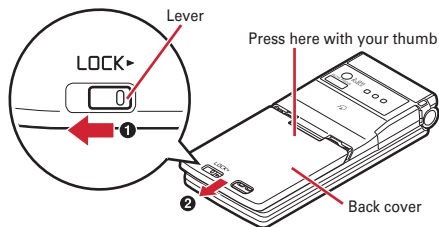
- \* If you subscribed to FOMA service on or after September 1, 2005, separate subscription is not required to use WORLD WING. Note that, if you declined to use WORLD WING at subscription to FOMA service or canceled it, you need subscription.
- \* If you subscribed to FOMA service on or before August 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

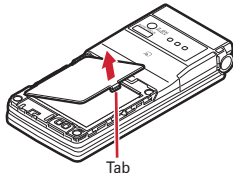
- ① After releasing the lock by sliding back cover lever in the direction of ①, push back cover with your thumb while sliding back cover in the direction of ② approximately 2 mm to remove it.



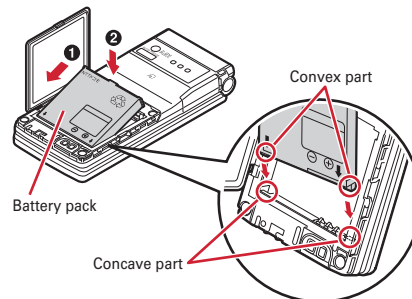
\* When you cannot slide back cover smoothly, hold FOMA terminal and slide back cover with both of your thumbs.

- ② Pinch the tab of the inner lid, and pick it up in the direction of the arrow to open.

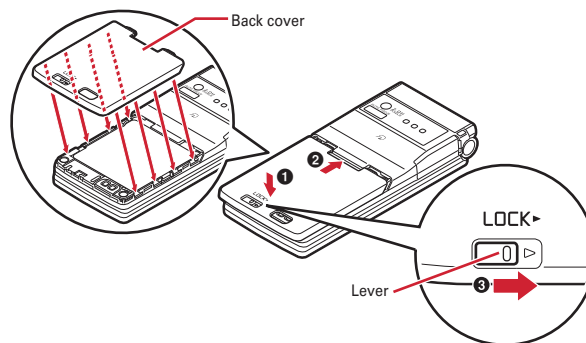
\* The inner lid is structured to be closed tightly to maintain the waterproof performance. Note that, if you try to open it forcibly, your nail or finger may be injured.



- ③ With the label side of the battery pack upward, place the convex part of the battery pack to the concave part of FOMA terminal and plug in the direction of ①, and fit it in by pressing in the direction of ② and close the inner lid.



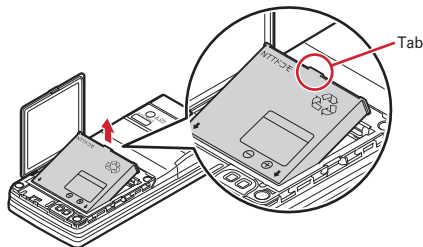
- ④ Place the 8 tabs of back cover to the notches, press back cover in the direction of ① to avoid forming any clearance between FOMA terminal and back cover, slide it in the direction of ② to install, and slide the back cover lever in the direction of ③ to lock.





## ■ Removing

- ① Perform the procedure ①-② of Attaching.
- 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.
- To prevent water seepage, install back cover firmly and lock it with the lever.
- The rubber packing of the inner lid has an important function to maintain waterproof performance. Do not remove or damage it. Also, prevent dust from adhering to it.

## ❖ 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.**



## 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-02A, use battery pack F09.

### ❖ Charging times (approximate)

The times below are the times for charging an empty battery pack with F-02A'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 : Approx. ●●● H
		Moving : Approx. ●●● H
Continuous call time	FOMA/3G	Voice call : Approx. ●●● min.
		Videophone call : 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-02A folded. 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.
- Continuous call time indicates the approximate time that the phone can send or receive radio waves normally.
- Call, communication or stand-by time is reduced by performing i-mode communication. Also, even when no voice call nor i-mode communication is made, call, communication or stand-by time is reduced when creating i-mode

mail, activating downloaded i-αpli, using i-αpli stand-by display, performing data communication or multiaccess, using camera, playing movie/i-motion, obtaining or playing Music&Video Channel program, playing tunes with Music player, watching or recording 1Seg, etc.

### ❖ 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-αpli 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-αpli 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-αpli. 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 light or in some charging methods, for example, charging while FOMA terminal is opened with Normal use in Display light time of Display light set to "Always on". 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.

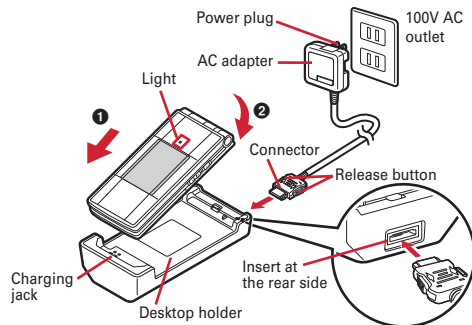
### ❖ Charging using AC adapter or Desktop holder

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.

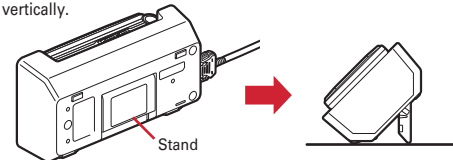
#### ■ Using desktop holder and AC adapter in combination for charging

- 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 folded, connect the charging terminal of FOMA terminal with the charging jack of Desktop Holder (①), and set FOMA terminal in the direction of the arrow (②) until it clicks.
- ④ After charging is completed, hold Desktop Holder and remove FOMA terminal.



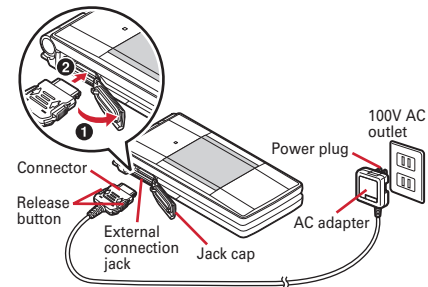
#### Using desktop holder standing vertically

When pulling out the stand at the rear side of desktop holder, you can use desktop holder standing vertically.



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

- ① Open jack cap (①) of FOMA terminal, hold the connector horizontally with the arrow side upward and insert it to the jack. (②)
- 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, light turns on and the battery icon on the display blinks. Charging image is displayed on the sub-display. When charging is over, a charge completion alert sounds, the light turns off and the battery icon stops blinking. The sub stand-by screen reappears after charging is completed.

- 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 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 arrival information is received with Indicator light set to "ON", the light blinks in a different color at intervals of approximately 6 seconds.

When the light blinks while charging except for these reasons→P385 "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 or communication, in Silent mode or Public mode or when Charge alert is "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 FOMA terminal is folded, the remaining battery level can be checked on the sub-display.

#### ❖ 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.
- When FOMA terminal is folded, the message indicating low battery appears on the sub-display.

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


1  [Settings & NW services]   


The battery level is displayed and the keypad sound (→P83) is emitted according to the level. After a while, the screen returns to the menu list.

Battery level 3 : Three pips sound.

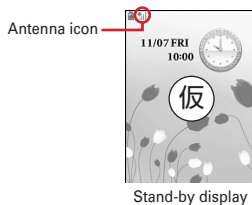
Battery level 2 : Two pips sound.


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 $\longleftrightarrow$ 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.
- With FOMA terminal folded, the reception level can be confirmed on the sub-display.

**❖ 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 "AdvancedMode 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.

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

- When selecting "Yes", "拡大メニュー (AdvancedMode)" 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**

- Password must be set. When ,  or  is pressed before setting a password, a confirmation screen to exit appears. If you exit by selecting "Yes", the initial setting screen reappears when the power is turned ON next time.
- The initial setting screen is also displayed by pressing  [Settings & NW services]    on the stand-by display.

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

**Date & time** : Set the date and time. →P48

**Password** : Change the terminal security code after performing authentication. →P101

**Keypad sound** : Set a confirmation sound emitted when a key is pressed. →P83

**Text size** : Set size of characters for phonebook, mail, etc. →P97

**❖ Checking Welcome mail**

"オススメ (Recommended) , "緊急速報「エリアメール」のご案内 (Early warning "Area Mail" information)", "Welcome  デコメアニメ (Decome-Anime)  " mail are saved by default. ● appears on the stand-by display, and when FOMA terminal is folded, the light (blinking) and mail light indicate that unread mail exists.

**1**   

The next procedures →P135 Step 2 and the following steps in "Displaying mail in Inbox/Outbox"

**✓INFORMATION**

- When UIM is replaced, authentication is required after turning ON FOMA terminal. When authentication succeeds, the stand-by display appears. If an incorrect terminal security code is entered 5 times consecutively, the power is turned OFF (it 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 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).



**1**  [Settings & NW services] **2** **7** **3** ▶ **1** or **2**

**✓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.

**1**  [Settings & NW services] **7** **1** **1** ▶ Set required items ▶ 

**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 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 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 display your phone number (Caller ID) on the other party's terminal when making a voice call or videophone 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.

**1**  **[Settings & NW services]**       **or** 

- Press  **[Settings & NW services]**     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.

- ① When setting a caller ID notification method in Call option for dialing→P57
- ② When "186" or "184" is prefixed to phone number to dial→P57
- ③ Caller ID settings in the phonebook→P76
- ④ 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.:**  

### ✓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  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.→P308  
Also, if replacing UIM (2in1 subscriber→2in1 non-subscriber), set 2in1 to OFF to update to the correct user information.→P335

## Specific absorption rate (SAR) of mobile phone

### ◆ SAR certification information

This model phone FOMA F-02A 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-02A is ● 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-02A" 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\* limits\*\* for exposure to radio-frequency (RF) energy, which SAR\* value, when tested for compliance against the standard was 0.884 W/Kg. While there may be differences between the SAR\* levels of various phones and at various positions, they all meet\*\*\* 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 0.384 W/kg, and when worn on the body, is 0.484 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-02A).

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.

## Export Administration Regulations

**This product and its accessories may be under coverage of the Export Administration Regulations of Japan ("Foreign Exchange and Foreign Trade Control Laws" and the related laws and regulations). And, they are also under coverage of Export Administration Regulations of the U.S. When exporting and reexporting this product and its accessories, take necessary procedures on your responsibility and expense. For details, contact Ministry of Economy, Trade and Industry of Japan or US Department of Commerce.**

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  - Windows XP indicates the Microsoft® Windows® XP Professional operating system or Microsoft® Windows® XP Home Edition operating system.
  - Windows 2000 indicates the Microsoft® Windows® 2000 Professional operating system.

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5,490,165	5,101,501	5,511,073	5,267,261	5,568,483	5,414,796	5,659,569
5,056,109	5,506,865	5,228,054	5,544,196	5,337,338	5,657,420	5,710,784
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