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Multiaccess

Multiaccess

Multiaccess is a function that allows to use 3 lines (voice call, packet communication and SMS) at the same time.

Voice call	1 line
Packet communication (i-mode, i-appli, i-mode mail, PC connections)	1 line
SMS	1 line

Note

- Combination of Multiaccess functions →P300
- During Multiaccess, communication fee is charged for each of connected lines.
- During Video Call or 64K data communication, Multiaccess is disabled except for SMS reception.(Checking specifications)

Making Voice Call during Packet Communication

Voice Call can be made during packet communication such as i-mode.(Checking specifications)

< Example: Making Voice Call during i-mode operation>

1 **i-mode menu screen (P147) ▶ [Function] ▶ "Swap" ▶ "New Voice Call"**

Phone number entry screen appears.

2 **Enter a phone number ▶ /**

Note

- To return to i-mode screen, press [Swap] on Talking screen (P54) and select "i-mode".(Checking specifications)

Making Voice Call during Packet Communication

Voice Call can be made during packet communication such as i-mode.(Checking specifications)

< Example: Receiving Voice Call during i-mode operation>

1 **There is an incoming call.**

Incoming call screen appears.

2 **/ [Answer]**

Note

- To return to i-mode screen, press [Select App] on Talking screen (P54) and select "i-mode".(Checking specifications)

Using Other Communication during Voice Call

During a Voice call, you can perform operations such as sending i-mode mail or connecting to i-mode.

Sending i-mode Mail

1 **Talking screen (P54) ▶ [Swap] ▶ "Mail"**

2 **Creating and sending mail**

Note

- Creating and sending mail →P172

Connecting to i-mode

1 **Talking screen (P54) ▶ [Swap] ▶ "i-mode"**

Note

- To return to Talking screen, select "Swap" ▶ "Active Voice Call" on i-mode menu screen (P147).

Multitask

Multitask

FOMA handset provides Multitask function that allows to start and operate various functions from Talking, data communication, i-mode menu, Mail Menu or other screens. To use Multitask function, call up appli selection screen from a current screen and select a function to be started. (Checking specifications)

- Items appearing on an appli selection screen vary depending on the currently used function and operating conditions.

1 **Display appli selection screen**

■ **While displaying Talking screen (P54)**
Press [Swap].

■ **While displaying video call screen (P80)**
Press [Function] and select "Swap".
- Function that can be started in the sub menu of the function menu are displayed.

■ **While i-mode menu screen (P147)/Mail Menu screen (P172)**
Select "Swap".

Screen to be inserted

For appli selection screen displayed from Mail Menu screen

2 Select function to be used ➧ [Select]

New Call	:	Make a new call.
Dial new voice call	:	Make a new Voice Call.
Dial new video call	:	Make a new Video Call.
Phonebook	:	Display Phonebook list.
i-mode	:	Display i-mode menu screen.
Mail	:	Display Mail Menu screen.
Calendar	:	Display calendar screen of schedule.
Databox	:	Display databox screen.
Databox	:	Display databox screen.
i-Channel	:	Display channel list screen.

Note

- Combination of Multitask functions →P300

Switching Screens

While using two of call, i-mode and mail functions with Multitask function, you can switch between 2 screens by calling up appli selection screen from a current screen. (Checking specifications)

1 Appli selection screen (P227) ➧ Select a function to be used ➧ [Function]

Voice call	:	Switch to Talking screen.
Active Voice Call	:	Switch to Talking screen.
Active Video Call	:	Switch to Video Call screen.
Active Data Call	:	Switch to Object Exchange screen.
i-mode	:	Switch to i-mode menu screen.
Mail	:	Switch to Mail Menu screen.

■ **Terminating a function**
Press while displaying screen of the function to be terminated.

Alarm

Emitting Alarm at Specified Time

FOMA handset is available as an alarm clock. Up to 5 alarms can be registered.

- A registered alarm does not operate before it is enabled. →P228

1 ➧$★$ (Accessories) ➧ "Alarm Clock"

Alarm Clock screen

2 [New Alarm]

■ **When alarm(s) is (are) already registered**
Press [Function] and select "New".

Alarm Details screen

3 Select one of function given below

Name
Up to 24 full-/half-pitch characters can be entered.
➧**Enter a name** ➧ **[OK]**

Time
➧**Enter time by** ➧ **[OK]**

Alert
Change alarm sound emitted when alarm is activated.
➧**Select a folder** ➧ ➧ **Select ring tone/melody** ➧

Volume
Volume can be adjusted in 8 levels: 0-7.
➧**Adjust volume with** ➧ **[OK]**

4 [Complete]

Return to Alarm Clock screen.

■ **Enabling registered alarm**
Press [Function] and select "Settings".

Note

- When 2 alarms are set with an interval of 2 minutes or less, the alarm set for an earlier time does not operate.
- The time or volume can also be entered using dial keys.

Continued on the next page

- The available file formats for alarms are SMF, MFi and MP4.

Function Menu on Alarm Clock Screen

1 Alarm Clock screen (P227) ▶ [Function] ▶ Select one of the function given below

Enable・Disable
Enable/disable the selected alarm. When enabled, the alarm sounds at the set time.

New
Go to Step 3 (P227) of "Emitting alarm at specified time".

Edit
Edit the registered alarm. Go to Step 3 (P227) of "Emitting alarm at specified time".

Delete
Delete a selected alarm.

▶ [Function] **[Yes]**

Delete All
Delete all alarms.

▶ [Function] **[Yes]**

Note

Enable・Disable
- $★$ appears at the top of the screen when the alarm is enabled.

■ When specified time comes (Checking specifications)
The alarm starts sounding with the set alarm sound and volume and a notification screen appears on the display/sub-display.
- The alarm may not start depending on the settings of "Style", Manner Mode, etc.

■ Operations available from notification screen
[▲]/[▼]
: Set Snooze and adjust the alarm sound volume.

[無視] **[Disable]**/[CLR]/[power]
: Stop alarm and close notification screen.

[Function] **[Snooze]**
: Set Snooze ($★$ appears in the top of the screen).

Opening/closing FOMA handset
: Set Snooze ($★$ appears in the top of the screen).
- When no operations are performed in 3 minutes after the alarm has started, Snooze is set automatically.
- When Snooze is set, alarm sound is emitted at approximately every ● minutes (repeated approximately 8 minutes).

■ When the set time comes with FOMA handset OFF
FOMA handset is automatically turned ON and notification screen appears. When turning the power OFF from a notification screen, press [無視]. To leave the power ON, press [Function], select "On" and [Yes].

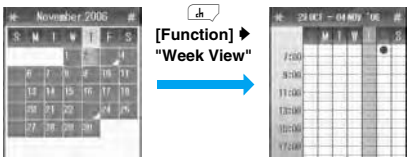
Datebook

Managing Schedule/Task

Use Calendar to confirm contents registered to Schedule or Task or register schedule or items. Calendar is displayed on a Month View or Week View screen.

- Calendar is displayed on Month View screen by default.
- Calendar can display from January 1, 2006 to December 31, 2030.

1 ● ▶ $★$ (Accessories) ▶ "Datebook"



Month View screen　　Week View screen

2 Select a day to open ▶ ●

Day View screen

Note

- Holidays appear in red.
- National Holidays are based on "国民の祝日に関する法律及び老人福祉の一部を改正する法律 (平成13年法律第59号) (law related to national holidays and old-age persons' welfare law amended (Law No. 59, 2001))". Spring Equinox Day and Autumnal Equinox Day are released in an official gazette on February 1 and may not be exact (as of month of ●, 2006).
- Press [*] to switch to previous month/week/day or [#] to switch to next month/week/day.

Month View screen
- The cursor is on the current day.
- For a day with Schedule/Task registered, $★$ appears in the lower-right corner of the frame.

Week View screen
- A day with Schedule/Task registered appears in ●. (Checking specifications)
- For a day with All Day Event registered, $★$ appears below day-of-week display.
- The start time display can be changed. →P232

Day View screen

- When Schedule and Task have been registered, Schedule appears in the order of dates and then Task appears in alphabetical order.
- For Schedule/Task set with Reminder, $★$ appears.
- For All Day Event, $★$ appears instead of time.

Create Event/Create Task screen

- When data set secret is displayed with "Secret Data" set to "View", "Private" appears.

■ **Notice**

- You are well advised to take notes of the contents stored in the Schedule/ToDo List. If you have a personal computer, you can save them also to the personal computer by using the Data Link Software and the FOMA USB Cable (optional).
- Note that the handling counters such as a DoCoMo shop might not be able to copy data from your existing FOMA handset to the new one, depending on the specifications.
- Be advised that we cannot be held responsible for the loss of data stored in your FOMA handset due to a malfunction, repair, or other mishandling of the FOMA handset.

Function Menu on Month View/Week View/Day View/Detail Screen

1 Month View screen (P228)/Week View screen (P228)/Day View screen (P228)/Detail screen (P231) ➧ [ch] [Function] ➧ Perform the following operations

Week View・Month View
Switch Calendar to weekly/Monthly display.

Create New Event
Go to Step 2 (P229) of "Registering Schedule".

Create New Task
Go to Step 2 (P230) of "Registering Task".

Go to Today
Move the cursor to the current day. Or, screen of the current day appears.

Edit
Modify a selected/displayed Schedule/Task. Go to Step 2 (P229) of "Registering Schedule"/Step 2 (P230) of "Registering Task".

Delete
Delete a selected/displayed Schedule/Task.

➧ [ch] **[Yes]**

Copy
Copy a selected/displayed Schedule/Task.

➧ [ch] **[Yes]** ➧ **Enter date by** ✥ ➧ [ch] **[OK]**

- Subsequently, go to Step 2 (P230) of "Registering Schedule"/Step 2 (P229) of "Registering Task".

Print
Print Schedule or Task with a printer compatible with Bluetooth. →P240

Send
Convert Schedule/Task to vCalendar file and send it via Bluetooth. →P240 (Checking specifications)

Store
Register vCalendar file format to Calendar.(Checking specifications)

- This appears only when detail screen is displayed from vCalendar format file received via Bluetooth.

Copy All Text
Copy all character information on detail screen.

Setup
Set details of Schedule. →P232

Note

Copy

- The date can also be entered using dial keys.

Register

- Appears only when the detail screen is displayed from the vCalendar format file received via Bluetooth.

Delete

- For Schedule with repetition set, a screen for confirming deletion type appears. Select "This Event Only" to delete only a selected schedule. Select "Repeating Event" to delete all repeating schedules selected.

Registering Schedule

When schedule has been registered, the registered contents are notified with a schedule alarm and a schedule notification screen at the set date/time. In addition, i-appli can be set to start automatically at the specified date/time. Up to 500 schedule items can be registered.

- Schedule with repetition set are counted as one item.

1 (●) ➧ $★$ (Accessories) ➧ "Datebook" ➧ [ch] [Function] ➧ "Create New Event"

Screen to be inserted

Create New Event screen

2 Select one of function given below

Subject
Up to ●● full-pitch or ●● half-pitch characters can be entered.

➧ **Enter a subject**

Continued on the next page ●••

Location
Enter information, if any, such as a location. Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶Enter a location

Type
Select a type of schedule such as private or holiday.

▶Select a type ▶ [ch] [Select]

Apps
Specify the i-appli to start automatically when "Type" is set to "i-appli Auto Start".(Checking the specifications)

▶Select a folder ▶ Select i-appli ▶ (●)

Stop After
Set the end time of the i-appli when "Type" is set to "i-appli Auto Start".

▶Select termination time ▶ [ch] [Select]

All Day Event
Set whether to make schedule for a full day.

▶"Yes"/"No"

Start Time
Enter schedule start time.

▶Enter time by (✥) ▶ [ch] [OK]

End Time
Enter schedule end time.

▶Enter end time by (✥) ▶ [ch] [OK]

Start Date
Enter schedule start date.

▶Enter start date by (✥) ▶ [ch] [OK]

End Date
Enter schedule end date.

▶Enter end date by (✥) ▶ [ch] [OK]

Notes
- Enter schedule items, etc. Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶Enter a memo

Reminder
Set time to start Reminder with a period of time before the schedule set date/time.

▶Select Reminder display time ▶ [ch] [Select]
- When "Custom" is selected, enter time with (✥) and press [ch] [OK].
- When "Off" is selected, Reminder does not start.

Alarm
Set type of Reminder sound.(Checking specifications)

▶Select a folder ▶ (●) ▶ Select ring tone/melody ▶ (●)

Repeat

None	:	Set to start schedule only once with no repetition.
Daily	:	Repeat Schedule everyday.
Weekly	:	Repeat Schedule on the same day of every week.
Monthly on day	:	Repeat Schedule on the same day of same week every month.
Monthly on date	:	Repeat Schedule on the same day of every month.
Yearly on Day	:	Repeat Schedule on the same day of same week every year.
Yearly on Date	:	Repeat Schedule on the same day of every year.

Secret
Set to hide data registered as secret and with "Secret Data" set to "Hide".

▶"Yes"/"No"

3 [ch] [Complete]

Note

- The start or end time can also be entered using dial keys.
- The following operations are available by pressing [ch] [Function] on the subject entry screen, location entry screen and notes entry screen:
  - Select "Change Text Mode" to switch the entry mode.
  - Select "Text Setup" to change the settings of text entry. →P262 (Checking the specifications)
  - Select "Cancel Entry" to cancel the operation.

Create New Task

Registering Task

By registering items, you can manage the schedule or confirm the date. In addition, you can set so that the date is notified with an alarm. Up to 400 tasks can be registered.

1 (●)▶$★$ (Accessories) ▶ "Datebook" ▶ [ch] [Function] ▶ "Create New Event"

Create Task screen

2 Perform the following operations

Task
- Enter an item title. Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶Enter a title, etc.

Status
Select an item status from "Schedule", "Complete", "Accepted", "Requested", "Tentative", "Confirmed" or "Declined".

▶Select a status ▶ [Select]

Type
Select a type of item such as business or conference.

▶Select a type ▶ [Select]

Priority
Select an item priority from "High", "Normal" or "Low".

▶Select a priority ▶ [Select]

Start Date
Enter an item start date.

▶Enter start date by ▶ [OK]

Due Date
Enter an item deadline.

▶Enter a deadline by ▶ [OK]

Completed Date
Enter an item end date.

▶Enter end date by ▶ [OK]

Notes
- Enter task items, etc. Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶Enter a memo

Reminder
Set whether to display Reminder.

▶"On"/"Off"

Reminder Time
Set time to start Reminder with a period of time before the deadline.

▶Enter time by ▶ [OK]

Alarm
Set type of Reminder sound.(Checking specifications)

▶Select a Folder ▶ ● ▶Select ringtone/melody ▶ ●

Secret
Set to hide data registered as secret and with "Secret Data" set to "Hide".

▶"Yes"/"No"

3 [Complete]

Note

- The Reminder time also can be entered using dial keys.
- The following operations are available by pressing [Function] on the task entry screen, and notes entry screen:
  - Select "Entry Mode" to switch the entry mode.
  - Select "Entry Setup" to change the settings of text entry. →P260 (Checking the specifications)
  - Select "Cancel Entry" to cancel the operation.

Priority

- When "High" is selected, $★$ appears and when "Low" is selected, $★$ appears on the Day View screen.

■ When the set date/time comes(Checking specifications)
Calendar Alarm starts sounding and a notification screen appears on the display/sub-display. The notification screen shows a subject and memo for a schedule, and Task and memo for a Task.
When Reminder has been set, a notification screen appears and Reminder alarm starts sounding at the set time.
- The alarm may not start depending on the settings of "Style", Manner Mode, etc.

■ Operations from notification screen
/ :Adjust the alarm sound volume.

[Return]/
:Stop alarm and close notification screen.

[View]
:Display detail screen.
- With FOMA handset closed, press to display detail information.

■ When the set date/time comes with power OFF
In the default settings, FOMA handset is automatically turned ON and a notification screen appears. To turn the power OFF from a notification screen, press [Ignore]. To display detail screen, press [View].
To turn the power OFF from a notification screen, press [Ignore]. To leave the power ON, press [Function], select "On" and press [Yes].
- Select "More" from function menu on detail screen to scroll the screen downward. When the screen cannot be scrolled downward, the next registration contents appear.
- Select "Copy All Text" from function menu on detail screen to copy all character information on the screen.

Checking Schedule/Task

1 Day View screen (P228) ▶ Select Schedule/Task ▶ ●

Schedule Detail screen

Task Detail screen

Note

- Function menu on detail screen →P229

Setting Details of Schedule

Default	Default View: Month View Daily Begin: 7:00am Reminder Time-Out: Off Delete Past Items: 1 week Power On Events: On

You can set Schedule in details such as Calendar display, start time of display on new registration screen, Reminder display time, etc.

1 **Month View screen (P228)/Week View screen (P228)/Day View screen (P228)/Detail screen (P232) ➧ [Function] ➧ "Setup"**

2 **Perform the following operations**

Default View

Switch the Calendar to the Month View/Week View screen.

➧**"Month View"/"Week View"**

Daily Begin

Set start time to display Calendar on new registration screen.

➧**Enter start time by ➧ [OK]**

Reminder Time-Out

Set time to start Reminder with a period of time before the set date/time or deadline.

➧**Select display time ➧ [Select]**

- Reminder does not appear when this is "Off".

Delete Past Items

You can set to automatically delete registration contents when certain period of time has passed from the set date/time or deadline. (Checking specifications)

➧**Select a period ➧ [Select]**

- The contents are not automatically deleted when this is "OFF".

Power On Events

Set whether to automatically turn the power ON and display a notification screen when the set date/time comes with the power OFF.

➧**"On"/"Off"**

Note

Daily Begin

- The Start Time also can be entered using dial keys.

My Personal Info

Registering Your Name and/or Image

You can store your personal information on the FOMA handsets. Contents that can be stored are the name, reading, nick name, phone number (up to 2 phone numbers) and type, mail address (up to 2 mail addresses) and type, URL (up to 2 URLs), address (up to 2 addresses) and type, images, date of birth and memos. (Checking the specifications)

1 **● ➧$★$ (Settings) ➧ "Phone Status" ➧ "My Personal Info"**

My Personal Info screen

2 **[Function] ➧"Display All Info"**

3 **Enter the Security Code**

My Personal Info detail screen

4 **[Function] ➧"Edit Contact"**

5 **Register information ➧ [Complete]**

- For registration operation, see Step 2 "Registering the FOMA handset (Phone) Contacts" (P91).

Note

- The following operations are available by pressing [Function] on the My Personal Info screen:
  - Select "Display All Info" to display the My Personal Info detail screen.
  - Select "Copy" to copy all text data on the My Personal Info screen.

■ Operations from Personal Info detail screen

Select a registered phone number and press / to display a phone number entry screen with the phone number already entered (when making Video Call using a mail address, select a mail address and press). When a registered phone number, mail address or URL is selected and ● is pressed, you can perform various operations by selecting one the function given below.

"Send"	:	Make Voice Call to the selected phone number.
"Video Call"	:	Make Video Call to the selected phone number.
"Send Message"	:	You can compose mail to send to the selected phone number/mail address set as a destination mail address. →P172

"Connect"	:	Connect to the site of the selected URL.
"Add to Bookmarks"	:	Register the selected URL to a bookmark.

Function Menu on My Personal Info Detail Screen

1 My Personal Info detail screen (P232) ▶ [Function] ▶ Perform the following operations

Send Message
You can compose mail to send to the selected phone number/mail address set as a destination mail address. →P172

Caller ID
Set whether to send or hide the Caller ID.

▶ **"Show ID"/"Hide ID"**

Multi Number
Make a call selecting a dial number.

Edit Contact
Edit the registered personal data. Go to Step 5 (P232) of "Registering my name or image".

Insert in Message
Create and send email with the selected phone number or email address as a recipient and with the personal data entered in the message text. →P172

Send Contact
Convert personal data to vCard file and send it via Bluetooth. →P239

Delete Number
Delete a registered phone number being selected.

Delete Email
Delete a selected mail address.

Delete URL
Delete a selected URL.

Delete Postal Address
Delete a postal address.

Edit Before Call
Display a phone number entry screen with a selected phone number entered. →P54

Secret Code
Save the secret code.

▶ **Enter the Unlock Code ▶ Enter the secret code ▶ [Save]**

Reset
Delete all registered information of personal data.

▶ **[Yes]**

Send Tones
Send a phone number being selected with push signal (DTMF). (Checking specifications)

Note

Secret Code

- If you select a phone number or email address saved with secret code and display the function menu, "*" appears next to the item name of the "Secret code".

Call Times

Checking Call Duration and/or Cost

You can confirm the last and accumulated call duration and charge for voice calls, video calls and the like.

- Call costs are stored in UIM. When a different UIM is used, the stored call costs appear (storing started in December 2004).

* FOMA handset released before 901i Series cannot display call costs stored in UIM (though stored in UIM).

- Displayed call duration and call cost can be reset.
- Call duration and cost displayed are approximate values and may be different from actual ones. Note that call cost does not include consumption tax.

Note

- The duration/charge for i-mode transmission and packet transmission is not counted. For how to check i-mode bill, refer to "i-mode User's Manual" which is supplied on your i-mode contract.

Call Times

Checking Call Duration

Call Times show voice call duration and digital call duration (Video Call + 64K data communication), including both the incoming and outgoing calls. (Checking specifications)

1 ● ▶ $★$ (Accessories) ▶ "Recent Calls" ▶ "Call Times" ▶ Select call duration to be displayed ▶ [Select]

Display detail screen of a selected call duration.

Last Call	:	Display duration of the previous call.
Dialed Calls	:	Display total duration of outgoing calls.
Received Calls	:	Display total duration of incoming calls.
All Calls	:	Displa5y sum of "Dialed Calls" and "Received Calls".
Lifetime	:	Display 6total duration of all calls after reset.

■ Resetting "Dialed Calls", "Received Calls" or "All Calls"

On detail screen of each call duration, press [Reset] and press [Yes].

- "Reset" does not appear when call duration is "0".

Continued on the next page ●••

Note

- If the call duration of the voice call of the "Last Call" or digital transmission call duration exceeds ● hours ● minutes ● seconds, 0 second returns to re-count the time.
- If the voice call duration or digital transmission call duration of the "Lifetime" exceeds ● hours ● minutes ● seconds, 0 second returns to re-count the time.
- If you turn off the power, the call duration of the "Last Call" is reset to 0 seconds.
- The duration for ringing and calling is not counted as call duration.

Call Cost

Checking Call Cost

Call Cost includes only cost of talking over outgoing calls. Note that "¥0" or "¥" appears for calls made to toll-free destinations or number reference guide (104). (Checking specifications)**

1 **● ▶ $★$ (Accessories) ▶ "Recent Calls" ▶"Call Cost"**

- While "Credit Available"/"Dialed Calls"/"Received Calls" is being selected, press [Call Cost Setup] to display call cost setup screen (P234).

Screen to be inserted

Call Cost screen

2 **Select call cost to be displayed ▶ [Function]**

Detail screen of a selected call cost appears.

Credit Available	: Display the difference between the cost set for "Credit Limit" and "All Costs.(Checking specifications)
Last Call	: Display cost of the previous call.
Dialed Calls	: Display total cost of outgoing calls.
Received Calls	: Display total cost of incoming calls.
All Calls	: Display total cost of "Dialed Calls" and "Received Calls".
All Costs	: Display total cost of all calls after reset.

■ Resetting "Dialed Calls", "Received Calls" or "All Calls"

On detail screen of each call duration, press [Reset] and enter PIN2.

- "Reset" does not appear when call cost is "0".

Note

- If you turn off the power, the call cost of the "Last Call" is reset to 0 yen. (Checking the specifications)

Function Menu on Call Cost Screen

- Function menu is available only while "Last Call"/"All Calls" is being selected.

1 **Call cost screen (P234) ▶ [Function] ▶ Perform the following operations**

Call Cost Setup

Display call cost setup screen.

View

Display detail screen of "Last Call"/"All Calls".

Resetting All Costs

1 **● ▶ $★$ (Settings) ▶ "In-Call Setup" ▶ "Call Cost Setup"**

Call Cost Setup screen

2 **"Reset All Costs" ▶ Enter UIM PIN2**

Credit Limit

Setting Credit Limit

Default	Off

Save the value to be the maximum of accumulated call charges to prevent further expenditure. (Checking the specifications)

- You can store a value in unit of a "currency".

<Example: Setting 100,000 yen to the limit>

1 **● ▶ $★$ (Settings) ▶ "In-Call Setup" ▶ "Call Cost Setup" ▶ "Credit Limit" ▶ Enter UIM PIN2 ▶ "0.00 Units" "Off"**

- If the limit and unit have been already set, the value and unit are displayed.
- If "Off" is selected, the operation ends.

Screen to be inserted

Credit Limit screen

2 **Enter "100000" ▶ [OK]**

- Enter a call cost in the range of 1 to 99999.00.
- When an entered cost is 0.99 or less, it is set to "Off".

- On call cost screen, press [Function] and select "Cancel Entry" to stop registration.

■ **When you set the limit of All Costs**
The figure All Costs is subtracted from "Credit Limit" you have set is displayed. (Checking the specifications)

Currency Setup

Setting Unit of Credit Limit

Default	Currency: Off Per Unit: 0.000

You can store the unit of the value entered in the "Maximum Call Cost". You can also set a cost for each unit. (Checking the specifications)

<Example: To display the limit in dollars (set the cost for each unit to "110")>

1 **● ➧ $★$ (Settings) ➧ "In-Call Setup" ➧ "Call Cost Setup" ➧ "Currency Setup" ➧ Enter UIM PIN2 ➧ "Currency" ➧ "Units"/ "Off"**

- Currency does not appear when this is "Off". Setting ends.

Screen to be inserted

Currency type screen

2 **Enter "Dollar" ➧ [OK]**

- Up to ●● full-pitch or ●● half-pitch characters can be entered.

3 **"Per Unit"**

- This can be set only when "Currency" is "On".

Currency setup screen

4 **Enter "110" ➧ [OK]**

- Enter a cost in the range of 1 to 9990000000.000.
- [Function]: Select "Cancel Entry" to stop registration.

5 **[Complete]**

Note

- The following operations are available by pressing [Function] on the Currency type screen:
  - Select "Editing Function" to edit text. →P261
  - Select "Change Text Mode" to switch the entry mode.
  - Select "Text Setup" to change the settings of text entry.(Checking the specifications) →P262
  - Select "Cancel Entry" to cancel saving.

Calculator

Using as Calculator

You can use Calculator function to make arithmetic operations, memory calculation, percentage calculation and other operations.

1 **● ➧ $★$ (Accessories) ➧ "Calculator"**

Calculator screen

2 **Make calculation**

- Up to 8 digits can be entered. Up to 7 decimal places can be entered.
- [CLR]: Delete entered digits.

■ **Calculating "100x1.05"**

1 0 0 x 1 . 0 5 =

Note

- When the calculation result contains more than 8 digits such as "1234567890000000", it is indicated as an exponential value like "1.2345678e+15".

Function Menu on Calculator Screen

1 **Calculator screen (P235) ➧ [Function] ➧ Select one of the function given below**

+/-
Switch sign (+/-) of an entered numeric value.

MS
Save an entered numeric value/calculation result in memory.

MC
Delete a numeric value saved in memory.

MR
Call up a numeric value saved in memory.

%
Make percentage operation on an entered numeric value/ calculation result.

Convert Currency
Convert an entered numeric value using the exchange rate set in "Currency Setup".

Currency Setup
Set the Convert Currency. →P236

Note

MS
- $★$ appears when a value is saved in memory.
- The value saved in memory is retained after the power is turned off.

Setting Currency Conversion

Default	FROM: Dollar $ TO: Yen ¥ Exchange Rate: 110.000000

You can specify currency to be converted and set an exchange rate.

1 Calculator screen (P235) ▶ [ch] [Function] ▶ "Currency Setup" ▶ Select one of the function given below

From
Select currency type applied to an entered numeric value.
▶ Select currency type to be converted from ▶ [ch] [Select]

To
Select currency type applied to a converted numeric value.
▶ Select currency type to be converted to ▶ [ch] [Select]

Exchange Rate
Display Exchange Rate screen and set an exchange rate.
▶ Enter an exchange rate

Convert Currency
When a numeric value has been entered, convert it with the set exchange rate.

Note

- The following operations are available by pressing [ch] [Function] on the Exchange rate screen:
  - Select "Editing Function" to edit text. →P261
  - Select "Cancel Entry" to cancel saving.

World Clock

Using World Clock

Default	City set in "Date and Time" above, Chicago, Beijing

You can check the date and time at 3 specified cities at the same time.

- When you use FOMA handset overseas with "Auto Update" in "Time and Date" set to "ON (Time and time zone)", the date and time at the city you are staying appear in the top. (Checking specifications)

1 ● ▶ $★$ (Accessories) ▶ "World Clock"

- $★$ appears for cities linked with contents set in "Date and Time".

World Clock screen

Function Menu on World Clock Screen

1 World Clock screen (P236) ▶ [ch] [Function] ▶ Perform the following operations

Change City
Delete a selected city.
▶ Select a city/time zone ▶ [ch] [Select]

View Details
Display detail screen to view date/time and time zone.

Time and Date
Set the date and time. Go to Step 2 (P50) of "Adjusting date/time".

Map View
You can switch the World Clock display from the Clock View to the Map View.

Clock View
You can switch the World Clock display from the Map View to the Clock View.

Digital Clock
Display a digital clock on World Clock screen.

Analog Clock
Display an analog clock on World Clock screen.

Note

- When you select a city marked with $★$, display a function menu and select "Clock"/"Change City" with "Auto update" in "Date and Time" set to ON, a confirmation screen appears asking whether to set Auto update to OFF. To set Auto Update to OFF and change the settings, press [ch] [Yes]. Settings changed in "Clock" are reflected to "Time and Date".

Change City/Time and Date
- You can also perform the operation from the Function menu on the detail screen that opens by selecting "View Details".

Map View
- Use ◎ to select a city. You can move the cursor to see a different time zone on the map.

Electronic Dictionary

Using Electronic Dictionaries

You can use English-Japanese dictionary, Japanese-English dictionary and Japanese language dictionary installed in FOMA handset.

1 **●▶$★$ (Accessories) ▶ "Electronic Dictionary"**

Electronic Dictionary screen

2 **"English-Japanese"/"Japanese-English"/"Japanese-Language" ▶ Enter a word to be looked up**

- Enter full- or half-pitch alphanumeric characters to the English-Japanese dictionary, and kanji, hiragana, and full- or half-pitch katakana to the Japanese-English or Japanese-Language dictionary.
- Up to 50 full- or half-pitch characters can be entered.
- When [Function] is pressed before confirming, function menu of the character entry screen appears.

3 **[Function] ▶ "Search"**

Lemmas are listed and meanings and/or translations of a selected word are partially displayed.

- Press [Function] and press "Edit" to return to character entry screen.

Search Result screen

4 **Select a target lemma ▶ [Select]**

Detail screen

Note

- The following operations are available by pressing [Function] on the detail screen:
  - Select "Return to Menu" to display the Electronic dictionary screen.
  - Select "Copy All Text" to copy all text data on the detail screen.
  - Select "More" to move to the next page if the detail screen has more than one page.

Using Recent Entries

8 items looked up in electronic dictionaries are recorded in history, allowing to reconfirm meanings of words later.

- When more than 8 items have been looked up, they are deleted sequentially from the oldest ones.

1 **Electronic Dictionary screen (P237) ▶ "Recent Entries"**

Searched words are listed.

- Icons appearing on the left side of searched words have the following meanings:
  - $★$: English-Japanese dictionary is used
  - $★$: Japanese-English dictionary is used
  - $★$: Japanese-Language dictionary is used
- Go to Step 3 (P237) of "Using Electronic Dictionary".

Recent Entries screen

Note

- The following operations are available by pressing [Function] on the Search log screen:
  - Select "Search" to find a word in a log again.
  - Select "Delete" to delete the selected log entry.
  - Select "Delete All" to delete all log entries.

Calling with the Stereo Headset

You can connect miniUSB stereo headset M01 (optional) to FOMA handset to make and receive calls.

Making a Call Using Switch

You cannot make a call by pressing the switch of the miniUSB Stereo Headset M01. To make a call, operate the FOMA handset.

- Pressing the switch of miniUSB Stereo Headset M01 on the Standby screen opens the Dialed Calls list.

Receiving a Call Using Switch

1 **A call arrives ▶ Press the switch of miniUSB Stereo Headset Answer the call.**

- When a video call arrives, the camera image is sent to the caller.(Checking the specifications)
- You can also answer the call by pressing / [Answer].

2 **to terminate the call**

Receiving Another Incoming Call during a Call

If another voice call arrives during a voice call, you can answer the second call by pressing the switch of the miniUSB Stereo Headset M01.

1 **A call arrives ▶ Press the switch of miniUSB Stereo Headset**

The active voice call is placed on hold and you can answer the incoming call.

2 **to terminate the call**

Auto Answer

Answering Automatically with Stereo Headset

Default	Off

You can set so that an incoming call is answered automatically, if a miniUSB headset M01 (optional) is connected, after a set ringing time has elapsed.

1 **●▶$★$ (Settings) ▶ "Headset" ▶ "Auto Answer" ▶ Select ringing time ▶ [Select]**

- Select "Off" to cancel Auto Answer.

Note

- When a Video Call is automatically answered, Camera Off Image is sent to the caller. (Checking specifications)
- When Voicemail/Call forwarding service has been set to start, the service or function with the shortest ringing time set starts by priority. (Checking specifications)
- The same time as a response time for "Record Message" cannot be set. (Checking specifications)

Bluetooth Link

Using Bluetooth

You can connect Bluetooth compatible PC, headset and/or handsfree compatible devices to FOMA handset and perform data communications, handsfree talking and other operations.

■ Terms related to Bluetooth

PIN
Password containing 1 to 16 alphanumeric characters set for individual Bluetooth devices to prevent unauthorized connections to such devices from other persons.

Pairing
Procedure to be carried out when devices are connected for the first time by Bluetooth. To make paring, entry of PIN set in the other device is required.

Profile
Communication protocol predetermined depending on the devices connected by Bluetooth and types of data to be sent/received.

Search
Searching for other Bluetooth compatible devices placed in communicable range.

Functions Available with Bluetooth

■ Handsfree call
You can talk over a call without holding FOMA handset with your hands by connecting Bluetooth compatible headset and/or handsfree compatible devices. →P64

■ Play Audio
You can play high-quality stereo sound by connecting Bluetooth compatible stereo headset, etc.

■ Sending/receiving Phonebook/Schedule/Task
You can convert phonebook and Schedule/Task to vCard and vCalendar format files, respectively, that can be sent or received to/from Bluetooth compatible devices.

■ Sending/receiving image/video/music files
You can exchange files saved in FOMA handset with Bluetooth compatible devices.

■ Sending all items of received, sent and Unsent mails
You can collectively send mails saved in Inbox, Outbox and Unsentbox.

■ Sending bookmarks
You can select and send bookmarks registered in FOMA handset.

■ Dial-up connection
You can access internet, etc. by connecting to Bluetooth compatible PC, etc.

■ Sending or receiving data to/from PC using data link software
You can exchange images and data saved in FOMA handset with a Bluetooth compatible PC connected.

■ Printing Phonebook/Schedule/Task/Personal data
You can print Phonebook/Schedule/Task by connecting a Bluetooth compatible printer.

Note

- Applicable versions and profiles →P25

Making Bluetooth Settings

Default	Power: Off Name: Motorola Phone(Checking specifications)

You can turn Bluetooth power ON/OFF when starting or ending use of the Bluetooth function. In addition, the name of your FOMA handset displayed on the other party's device connected can be registered.

- Name of FOMA handset is valid only when the other party's device connected is enabled for name display.

1 **◉▶$★$ (Connection) ▶ $★$ (Bluetooth Link)**

Bluetooth Link screen

2 **"Setup" ▶ Perform the following operations**

Power

Turn Bluetooth power ON/OFF.

▶"On"/"Off"

Name

Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶ Enter a name

■ When operation is started with Bluetooth power OFF

A confirmation screen appears asking whether to turn Bluetooth power ON. To continue operation turning the power ON, press [Yes].

Registering and Connecting Bluetooth Device

When performing operation, e.g., data sending/receiving, for the first time with a Bluetooth compatible device, pairing is performed and connection is made; thereafter, data sending/receiving starts. When connecting registered devices, a device can be selected.

<Example: Performing pairing when sending phonebook>

1 **Phonebook list (P98)▶ Select Phonebook ▶ [Function] ▶ "Send Contact" ▶ "Bluetooth"**

Object Exchange screen

2 **"[Look for Devices]"**

Searching starts and names of detected devices appear on search result screen.

- When there are registered and/or connected devices, names of such devices appear.

■ Connecting registered device

From data exchange screen, select a device to be connected and press [Select] to start sending.

3 **Select a device ▶ [Select]**

The other party's device is requested for connection. When the other party has entered PIN, registration confirmation screen appears.

4 **[Yes] ▶ Enter PIN ▶ [OK]**

When paring has completed after collating PIN, the other party's device is connected and sending starts. (Checking specifications)

- Registered devices can be confirmed with "Device History".

Registering and Connecting Audio Devices

When connecting Bluetooth compatible headset or handsfree compatible device, paring is performed beforehand. When connecting registered devices, a device can be selected.

1 **Bluetooth Link screen (P239) ▶ "Audio Devices"**

Bluetooth device screen

2 **"[Look for Devices]"**

Searching starts and names of detected devices appear on search result screen.

- When there are registered and/or connected devices, names of such devices appear.

Continued on the next page●••

■ **Connecting registered device**
Select a device to be connected from Bluetooth device screen and press [Select]. When PIN is required, go to Step 4. When not, stand-by screen reappears.

3 Select a device ▶ [Select]

A device is searched for again. When it is detected, a registration confirmation screen appears.

- When a device requiring no PIN is detected, registration completes and the stand-by display reappears.

4 [Yes] ▶ Enter PIN ▶ [OK]

Registration completes when PIN is collated. Stand-by display appears when the device is connected. (Checking specifications)

- A registered device will be listed when Bluetooth device screen appears the next time.
- When a registered device is selected, it is connected and the stand-by display reappears.

Receiving Data from Another Device

When receiving data from another Bluetooth device, Bluetooth function of FOMA handset must be placed in stand-by mode beforehand.

- When "Receive All" of data is performed, data saved in FOMA handset of the same type as the received data is overwritten. (Checking specifications)

1 Bluetooth Link screen (P239) ▶ "Find Me"

Searchable time appears and $★$ flashes in the top of the screen.

2 Data is sent from the other party's device

A screen appears notifying reception of a connection request.

- Name of the device requesting connection appears.

■ **When there is a connection request from a device not registered**
When PIN is entered from the other party's device, paring confirmation appears on FOMA handset.
When you press [Yes] and enter PIN, screen notifying reception of connection request appears.

3 [Grant]

When receiving one data item, operation ends upon completion of data reception.

- $★$ remains ON while receiving data and it starts flashing when reception has completed. $★$ goes unlit when searchable time (3 minutes) has elapsed.

4 Enter the Security Code ▶ Enter PIN

Screen for confirming operation continuation appears.

5 [Yes]

■ **When data reception of all items has completed (Checking specifications)**

Phonebook
Data preview screen appears. Press [Register Now] to display the Create Contact screen and [Save] to save data in phonebook.

Schedule
Schedule Detail screen appears. Press [Function] and select "Save" to save data in Schedule. Press [Function] and select "Copy All" to copy all character information on detail screen.

Image/video/music files (Checking specifications)
Display/replay screen appears. When you press [Function], select "Save" and enter a name, data is saved in related Databox folder.

- Function menu on display/replay screen →P240

Function Menu on Display/Replay Screen

1 Display/replay screen (P240) ▶ [Function] ▶ Perform the following operations

Set in Message
Attach data for creating and sending message. →P175

Store Only
Save data in FOMA handset.

Apply as Wallpaper
Set data on the wallpaper screen. (Checking specifications)

Apply as Screen Saver
Set data on screen saver. (Checking specifications)

Apply as "Camera Off" Image
Set data as Camera Off image for Video Call. (Checking specifications)

Print and Store
Print data with Bluetooth compatible printer and save it. (Checking specifications)

Printing with Bluetooth Compatible Printer

Using Bluetooth compatible printer, you can print registered contents of phonebook and/or Schedule or images saved in Databox in wireless mode.

<Example: Printing one phonebook>

1 Phonebook list (P98) ▶ Select phonebook ▶ [Function] ▶ "Print"

■ **Printing 2 or more phonebooks**
On Phonebook list, press [Function], select "Select Multiple to" ▶ "Print", select phonebooks to be printed and press ●.

Print Options screen

2 "Template" ▶ Select a style ▶ [View]

Display print preview of a selected style.

- ⊖: Switch between size and print preview.
- For Schedule, select monthly/weekly/daily display style depending on the screen display used for operation. (Checking specifications)
- For an image, select its size. (Checking specifications)

3 [Select]

Return to print Options screen.

4 "[Print]"

Printer screen appears.

5 "[Look for Devices]"

Searching starts and names of detected devices appear on search result screen.

- When there are registered and/or connected devices, names of such devices appear.

■ **Connecting registered device**
Select a device to be connected on printer screen and press [Select] to start printing.

6 Select a device ▶ [Select]

Printing starts.

Managing Registered Devices

You can confirm registered devices, change device names, change access types and delete all registered devices.

1 Bluetooth Link screen (P239) ▶ "Device History"

Bluetooth device screen appears showing registered devices.

: Switch to display of individual types. Each pressing changes the type.

■ **Deleting registered device**
Select a registered device, press [Function] and select "Delete".

2 Select a registered device ▶ ●

Screen to be inserted

Device Detail screen

3 Select one of function given below

Name

- Modify name of a registered device. Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶ **Enter a name**

Access Settings

Set a reaction to a connection request from the device registered. (Checking specifications)

Auto	: Always allow connection.
Always Ask	: Request entry of PIN for each connection.
Reject	: Reject connection.
Just Once	: Allow only the first connection requesting entry of PIN and automatically set "Reject" thereafter.
Custom	: Operate in the same way as when "Access Settings" is selected.

Access Settings

Select a reaction for each service to a connection request from "Auto", "Always Ask", "Reject" or "Just Once".

Handsfree Voice Gateway : Set a reaction for headset/handsfree service. Select a reaction and then press [Select].

OBEX Object Push : Set a reaction for Object Push/Nasic Imaging Service. Select a reaction and then press [Select].

OBEX File Transfer : Set a reaction for File Transfer Service. Select a reaction and then press [Select].

Dial-up Networking Gateway : Set a reaction for Dial-up Networking Service. Select a reaction and then press [Select].

Audio Source : Set a reaction for Audio Service. Select a reaction and then press [Select].

Audio/Video Remote Control Target : Set a reaction for Audio/Video Control service. Select a reaction and then press [Select].

Note

- The device type is displayed under "Type" on the Device detail screen. You cannot edit the type.

User Accounts

Confirming UIM Information

You can confirm Operator information saved in the UIM. (Checking the specifications)

1 **●▶$★$ (Settings) ▶ "Phone Status" ▶ "User Accounts" ▶ "NTT DoCoMo" ▶ Enter UIM PIN**

Storage Devices

Confirming Memory Usage

You can confirm occupied and empty capacities of FOMA handset memory. If a memory card is inserted, you can also check the usage of the memory card.

1 **●▶$★$ (Settings) ▶ "Phone Status" ▶ "Storage Devices"**

Storage Devices screen

2 **"Phone"/"MicroSD"**

Detail screen appears.

Note

- On detail screen, press [Function] and select "Copy All" to copy all character information in detail screen.

Function Menu on Storage Devices Screen

1 **Storage Devices screen (P242) ▶ [Function] ▶ Perform the following operations**

Rename

- You can change a display name of FOMA handset/microSD memory card. Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶ Enter a name

- No symbols can be entered.

Format

Delete all data registered in FOMA handset/microSD memory card. (Checking specifications)

▶ [Yes] ▶ [Yes]/ [No]

- To enter a new display name after formatting is completed, press [Yes] and enter the name.

Other Information

Confirming Detail Information of FOMA Handset

You can confirm various information of FOMA handset such as available functions and software version.

1 **●▶$★$ (Settings) ▶ "Phone Status" ▶ "Other Information" ▶ Select information ▶ [View]**

Information detail screen appears.

Note

- On information detail screen, press [Function] and select "Copy All" to copy all character information in detail screen.

Master Reset

Initializing Various Function Settings

You can initialize the settings of various functions to the default settings.

- For functions initialized to the default settings, see "Menu List".

1 **●▶$★$ (Settings) ▶ "General Settings" ▶ "Master Reset" ▶ Enter the Security Code ▶ [Yes]**

Upon completion of Master Reset, the FOMA handset is restarted.

Note

- Master Reset does not reset settings of i-mode or mail functions. →P157, P184

Master Clear

Deleting All Data Registered

You can initialize settings of various functions changed to default settings and delete data you have registered.

* You need to obtain a microSD memory card separately to use the functions related to the microSD memory card. →P221

1 **●▶$★$ (Settings) ▶ "General Settings" ▶ "Master Clear" ▶ Enter the Security Code ▶ [ch] [Yes]**

Upon completion of Master Clear, FOMA handset is restarted.

Note

- Data registered by default are not deleted.(Checking specifications)
- Protected data is also deleted. (Checking specifications)
- Data saved in UIM or microSD memory card is not deleted.
- Before executing Master Clear, confirm that the remaining battery level is sufficient.
- During Master Clear, functions/communications are disabled.
- The pre-saved data on the FOMA handset will not be deleted.(Checking the specifications)
- After this function is executed, the Ticker will no longer be displayed. Press [ch] [i-channel] to display the channel list, then the latest information is downloaded and the Ticker will be turned on.(Checking the specifications)

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This manual describes the outline of network services from the aspect of the operation procedures using Menu on the FOMA handset. For details, see "Network Services Operation Guide". For the Multi number, see "Multi Number Operation Guide".

Network Services Available

FOMA handset allows to use following network services:

Service names	Subscription	Monthly charge	Reference
Voicemail service	Required	Charged	P246
Call Waiting	Required	Charged	P247
Call Forwarding service	Required	Free	P248
Nuisance Call Barring	Required	Free	P249
Caller ID Notification service	Not required	Free	P51
Caller ID Display Request	Not required	Free	P249
Dual Network service	Required	Charged	P250
English Guidance	Not required	Free	P250
Multi Number	Required	Charged	P251
Public Mode (Drive Mode)	Not required	Free	P72
Public Mode (Power OFF)	Not required	Free	P73
SMS (Short Message)	Not required	Free	P171

For services requiring subscription, contact "DoCoMo Information Center" given on the back of this manual.

Note

- "Deactivating service" does not mean canceling the contract of a service such as Voicemail or Call Forwarding service.
- This manual describes overview of network services through operations of FOMA handset menus. For details, refer to "Network Services User's Guide". For Multi Number, refer to "Multi Number User's Guide".
- When $★$ is being displayed, network services other than public mode are unavailable.
- Network service is also available overseas. →P276
- When a new network service is provided from DoCoMo, it can be registered to the menu. →P252

Voicemail

Voicemail Service

When there is an incoming Call while $★$ is displayed or FOMA handset is OFF, it is answered with Response Greeting instead of you and caller's voice message is stored. Recorded voice messages can be confirmed anywhere in Japan.

- While $★$ is being displayed, operations of Voicemail service are disabled.
- Up to 20 voice messages can be recorded, each of approximately 3 minutes in length, and they are stored 72 hours.
- When a voice message is recorded, $★$ or other mark appears in the top of the screen and reception information is recorded in Received Calls (it is not recorded when Ringing Time set is 0 second).
- When a caller of a video call records a voice message, $★$ is not displayed on the top of the screen but it is notified to you with SMS.

Basic Flow of Voicemail Service

Step 1: Set to activate the service
Step 2: An incoming Voice Call is received*
Step 3: Caller records a voice message
Step 4: Replays voice message

*: When you are in a hurry, you may want to record a voice message without Response Greeting of Voicemail service. In such a case, you can immediately start voice message recording mode by pressing #.

Note

- When you are in a service area or FOMA handset is ON in Step 2, a ring tone sounds until Ringing Time set elapses. When an incoming call is not answered while a ring tone is sounding, it is connected to Voicemail Center.
- When a voice message is recorded in Step 3, $★$ appears in the top of the screen and missed call history is stored in Received Calls.
- Even with Voicemail service set to deactivate, an incoming Call can be manually connected to Voicemail Center. (Checking the specifications) →P66, P84

Using Voicemail Service

1 **● ▶ $★$ (Network Services) ▶ "Voicemail" ▶ Perform the following operations**

Play Messages

Make a call to Voicemail Center and replay a voice message.

▶ [Yes] ▶ Operate according to a voice guidance

Activate
Enter between 0 - 120 seconds for the Ringing Time.

▶ [Yes] ▶ [Yes] / [No]

- To start without changing settings, press [No].

▶ **Enter Ringing Time by** ▶ **[OK]**

Deactivate
▶ **[Yes]**

Set Ringing Time
Set time before connecting to Voicemail Center after receiving a Voice Call. Enter a time ranging 0 to 120 seconds.

▶ **Enter Ringing Time by** ▶ **[OK]**

Voicemail Status
Confirm the current settings.

Voicemail Settings
Make a call to Voicemail Center and change the settings according to a voice guidance.

▶ **[Yes]** ▶ **Operate according to a voice guidance**

Check Messages
Check whether a new voice message is recorded.

Voicemail Intl
Operate the Voicemail service overseas. →P276

Note

- The Ringing Time can also be entered using dial keys.

Set Ringing Time

- When there is an incoming call with this time set to 0 second, it is connected to Voicemail Center with no ringing operation carried out and nothing recorded in Received Calls.
- When this time is shorter than that set for "Ring Delay", the call is connected to Voicemail Center with no ringing operation carried out.
- When this time is shorter than a response time set for "Record Message", this service operates by priority.

Status Request

- You can activate or deactivate the Voicemail service, and set the ringing time from the Function menu.

Check Messages

- You may not be able to check record messages recorded after checking the service even if you check the service again.

Incoming Alert

Incoming Alert is a service that notifies you with SMS of Received Call of an incoming call arrived while $★$ was displayed or FOMA handset power was OFF. When you return to a network area or FOMA handset is turned ON with Incoming Alert set to activate, SMS will be sent.

- This cannot be operated from a menu.
- For details, refer to "Network Services User's Guide".

1 Enter "*2001"▶

Subsequently, operate following the voice guidance.

- Following the voice guidance, press ▶ / .

Note

- Up to 5 received calls are provided for one incoming alert.
- Even when you set to "Reject all SMS messages", received call notification will be received.
- Fee for setup and received call notification (reception of SMS) is free.

Call Waiting

Call Waiting

When there is an incoming call during a current Voice Call, you can answer it by putting the current call on hold. You can also make a call to another party, putting the current call on hold.

- While $★$ is being displayed, operations of Call Forwarding service are disabled.
- Call Waiting is enabled only when "Incoming Call Mgmt" is set to "Answer Call".
- If the other party put on hold is the caller, the caller continues to be charged call fee during call hold.

Using Call Waiting

1 ▶ $★$ (Network Services) ▶ "Call Waiting" ▶ Perform the following operations

Activate
▶ **[Yes]**

Deactivate
▶ **[Yes]**

Status Request
Confirm the current settings.

Answering Incoming Call Putting Current Call on Hold

When there is an incoming call during current Voice Call, an in-call ring tone is emitted from the earpiece and incoming call screen appears.

1 Incoming call ▶ [Answer] /

The active voice call is placed on hold and you can answer the incoming call.

- To activate a call put on hold, press [Select App] and select "Active Voice Call".

Continued on the next page

- To disconnect a call put on hold, activate it with the above procedure and press .

Making a Call Putting Current Call on Hold

You can make a new Voice Call, putting a current Voice Call on hold.

**1 Talking screen (P54) ▶ Enter a phone number ▶ [Answer] / **

The current Voice Call is put on hold.

- To activate a call put on hold, press [Select App] and select "Active Voice Call".
- To disconnect a call put on hold, activate it with the above procedure and press .

Answering Incoming Call Terminating Current Call

Answer an incoming Voice Call, terminating the current Voice Call.

1 Incoming call ▶ [Function] ▶"End Active Call & Answer"

A Voice Call termination screen appears and then Talking screen for the incoming call appears.

Call Forwarding

Call Forwarding Service

When there is an incoming Voice Call while $★$ is displayed or FOMA handset is OFF, it is automatically forwarded to a registered phone number.

- While $★$ is being displayed, operations of Call Forwarding service are disabled.
- Forwarded to only a video-phone conforming to 3G-324M if a video call comes in.
- The subscriber to Call Forwarding service is changed the call cost for forwarding a call to a forwarding destination.
- This service is not available with some billing plans.

Basic Flow of Call Forwarding Service

Step 1: Register a phone number of forwarding destination
Step 2: Set to activate the service
Step 3: Incoming call arrives
Step 4: Forward call to forwarding destination

Note

- When you are in a service area or FOMA handset is ON in Step 3, a ring tone sounds until Ringing Time set elapses. When an incoming call is not answered while a ring tone is sounding, it is forwarded to a forwarding destination.
- When the call is forwarded in Step 4, it is recorded as a missed call in Received Calls.
- Even with Call Forwarding service set to deactivate, an incoming Voice Call can be manually forwarded to a forwarding destination. →P66, P84

Using Call Forwarding Service

1 ● ▶ $★$ (Network Services) ▶ "Call Forwarding" ▶ Perform the following operations

Activate

Enter between 0 - 120 seconds for the Ringing Time.

▶ "Number" ▶ Enter a phone number of forwarding destination ▶ [OK]

- To set to activate without changing settings of a forwarding destination phone number already registered, press [Start] and press [Yes].

▶ "Ringing Time" ▶ Use to enter Ringing Time ▶ [OK] ▶ [Start] ▶ [Yes]

Deactivate

▶ [Yes]

Register Forwarding Number

▶ Enter forwarding destination phone number ▶ [Save] ▶ "Register Number Only" / "Register and Activate"

- When "Register Forwarding Number" is selected, the phone number is registered and operation ends.

▶ [Start] ▶ [Yes]

Fwd Party Busy Setting

Set whether to connect to Voicemail Center when the forwarding destination is busy.

▶ [Yes]

Status Request

Confirm the current settings.

Call Forwarding Intl

Operate the Call Forwarding service overseas. →P277

Note

- The Ringing Time can also be entered using dial keys
- The following operations are available by pressing [Function] on the Forwarding number entry screen:
  - Select in order of "Browse" ▶ "Dialed Calls"/ "Received Calls"/"Phonebook" to select a phone number from a call log or Contact to enter the phone number.
  - Select "Cancel" to cancel saving.
  - Select "Editing Function" to edit text. →P260
  - Select "Cancel Entry" to cancel saving.

Ringing Time

- When there is an incoming call with this time set to 0 second, it is forwarded with no ringing operation carried out and nothing recorded in Received Calls.
- When this time is shorter than that set for "Ring Delay", the call is forwarded with no ringing operation carried out.

- When this time is shorter than a response time set for "Record Message", this service operates by priority.

Status Request

- You can activate or deactivate the Call Forwarding service, and configure the Forwarding Party Busy Setting from the Function menu.

Setting to Enable/Disable Forwarding Guidance

- This cannot be operated from a menu.
- For details, refer to "Network Service User's Guide".

1 Enter "1429" ▶ [Call]

Subsequently, operate following the voice guidance.

- Following the voice guidance, press [2] ▶ [1] / [0] ▶ [#].

Nuisance Call Barring

Nuisance Call Barring Service

You can set to reject unwanted incoming calls such as sales calls from registered phone numbers. When there is an incoming call from one of registered parties, a call rejection guidance (voice/video) is played on the caller's phone and the call is disconnected without making ringing operation on your FOMA handset.

- While $★$ is being displayed, operations of Nuisance Call Barring service are disabled.
- Up to 30 phone numbers can be registered.
- Incoming call from the rejected party is not recorded in Received Calls.

1 [●] ▶ $★$ (Network Services) ▶ "Nuisance Call Barring" ▶ Perform the following operations

Register Caller

Set to reject the phone number of the last incoming call received and you talked over.

▶ [ch] **[OK]**

Delete Last Entry

Delete the last registered phone number.

▶ [ch] **[Yes]**

Delete All Entries

Delete all registered phone numbers.

▶ [ch] **[Yes]**

Note

- When there is an incoming call from a party registered in multiple network services including this service, this service operates by priority. For details, refer to "Network Service User's Guide".

Register Caller

- When 30 phone numbers have already been registered, a confirmation screen appears asking whether to delete the oldest phone number for new registration. Press [ch] [Yes] to register.

Specifying a Phone Number to Be Rejected

- This cannot be operated from a menu.
- For details, refer to "Network Service User's Guide".

1 Enter "144" ▶ [Call]

Subsequently, operate following the voice guidance.

- Following a voice guidance, press [3] and enter a phone number.

Caller ID Request

Caller ID Display Request Service

You can set to reject an incoming call from a caller sending no caller ID. When there is an incoming call with no caller ID notified, a caller ID requesting guidance (voice/video) is played on the caller's phone and the call is disconnected without making ringing operation on your FOMA handset.

- While $★$ is being displayed, operations of Caller ID Display Request service are disabled.
- Incoming call from the rejected party is not recorded in Received Calls.

1 [●] ▶ $★$ (Network Services) ▶ "Caller ID Request" ▶ Perform the following operations

Activate

▶ [ch] **[Yes]**

Deactivate

▶ [ch] **[Yes]**

Status Request

Confirm the current settings.

Continued on the next page●●•

Note

- When there is an incoming call from a party registered in multiple network services including this service, this service operates by priority. For details, refer to "Network Service User's Guide".
- This service is applicable only to calls with "Private Calling" set as a reason for hiding caller ID.

Dual Network

Dual Network Service

This service allows you to use your subscribed FOMA handset phone number also for mova. You can use this service, e.g., to switch to mova for talking/communicating out of the FOMA service area.

- While $★$ is being displayed, operations of Dual Network service are disabled.
- FOMA and mova cannot be used at the same time.

1 **● ▶ $★$ (Network Services) ▶ "Dual Network" ▶ Perform the following operations**

Switch Network

Switch mova to FOMA to make FOMA handset available.

▶ [Yes] ▶ Enter a Network Security Code

Status Request

Confirm the current settings.

Note

- When switching from FOMA to mova, operate from a mova handset.

Switch Network

- Switching the network during communication forcibly terminates it.

Status Request

English Guidance

You can set to play voice guidance in English individually for making or receiving calls. When you set to play voice guidance in English for making calls, voice guidance for setting various network services such as Voicemail service is also played in English.

■ Outgoing calls (Guidance to yourself)

Language	Description
Japanese	Voice guidance is played in Japanese.
English	Voice guidance is played in English.

■ Incoming calls (Guidance to the caller)

Language	Description
Japanese	Voice guidance is played in Japanese.
Japanese+ English	Voice guidance is played in Japanese and then in English.
English+ Japanese	Voice guidance is played in English and then in Japanese.

- While $★$ is being displayed, operations of English guidance are disabled.
- When the caller is using this service at the same time, the caller's settings for making calls have precedence over the receiver's settings for receiving calls.

1 **● ▶ $★$ (Network Services) ▶ "Guidance Language" ▶ Perform the following operations**

Incoming+Outgoing

Set voice guidance collectively for incoming and outgoing calls.

▶ Select language for incoming calls ▶ [Select] ▶ Select language for outgoing calls ▶ [Select]

Incoming Only

▶ Select language for incoming calls ▶ [Select]

Outgoing Only

▶ Select language for outgoing calls ▶ [Select]

Status Request

Confirm the current settings.

Service Dial

Service Dial

You can easily make a call to DoCoMo Information Center and contacts for inquiries concerning malfunctions.

- While $★$ is being displayed, operations of Service Dial are disabled.

1 **● ▶ $★$ (Network Services) ▶ "Service Dial" ▶ Perform the following operations**

ドコモ総合案内・受付 (Information Center)

Make a call to DoCoMo Information Center or contacts.

ドコモ故障問合せ (Failure Inquiry)

Make a call to contacts for inquiries concerning malfunctions.

Note

- Depending on your UIM, some items may be displayed in different order or not displayed.

Incoming Call Mgmt

Selecting Reaction to Incoming Call during a Call

When you have subscribed to Voicemail, Call Waiting and/or Call Forwarding services, you can set how to react to an incoming call during a Voice Call, Video Call or 64K data communication.

- To activate a selected operation, "In-call Arrival Act" must be set to activate.

1 **◉ ➧ $★$ (Network Services) ➧ "Incoming Call Mgmt" ➧ Select Incoming call management ➧ [ch] (Select)**

Answer Call	:	Make a reception operation. When Voicemail, Call Waiting and/or Call Forwarding services are set to activate, their settings are used for operation.
Send to Voicemail	:	Connect an incoming call arriving during a call/communication to Voicemail Center.
Forward Call	:	Forward an incoming call arriving during a call/communication to a forwarding destination.
Reject Call	:	Reject an incoming call arriving during a call/communication.

Incoming Call Setting

You can set to activate/deactivate a reaction selected from "In-call Arrival Act".

- While $★$ is being displayed, operations of Incoming Call Setting are disabled.

1 **◉ ➧ $★$ (Network Services) ➧ "Incoming Call Setting" ➧ Perform the following operations**

Activate

➧ [ch] **[Yes]**

Deactivate

➧ [ch] **[Yes]**

Status Request

Confirm the current settings.

Remote Control

Setting Remote Control

You can set to enable remote control of various settings of Voicemail and/or Call Forwarding services from other phones including public phones.

- While $★$ is being displayed, operations of Remote Control settings are disabled.
- If you activate the remote control setting, you can change settings of Voicemail Service and Call Forwarding Service from overseas.

1 **◉ ➧ $★$ (Network Services) ➧ "Remote Control" ➧ Perform the following operations**

Activate

➧ [ch] **[Yes]**

Deactivate

➧ [ch] **[Yes]**

Status Request

Confirm the current settings.

Multi Number

Multi Number

In addition to your My Number (Basic Number), you can add and use up to 2 numbers: Additional Numbers 1 and 2. You can select the stored additional number from the function menu when you make a call.

Registering Additional Number(s)

You can register or set name, number/ring tone for additional numbers.

1 **◉ ➧ $★$ (Network Services) ➧ "Multi Number"**

Screen to be inserted

Multi Number screen

2 **"Basic Number"/"Additional Number 1"/"Additional Number 2" ➧ [ch] [Function] ➧ "Edit"**

Continued on the next page ●••

- When "Basic Number" is selected, only a name can be registered.

Screen to be inserted

Edit screen

3 Perform the following operations

Name

- Enter a name of an additional number. Up to 20 full-/half-pitch characters can be entered.

Enter a name

Phone number

- Register an additional number. Up to 26 digits can be entered.

Enter a number ▶ [OK]

Ringer ID

Set a ring tone to be emitted when there is an incoming call to a registered additional number.

Select a folder ▶ ● ▶ Select ring tone/melody ▶ ●

Note

- If you remove or replace the UIM, the information (Name/Phone number/ring tone, etc.) stored in the FOMA handset may be erased. In such a case, store it again. (Checking the specifications)
- The following operations are available by pressing [Function] on the Multi Number screen:
  - Select "View" to check the content of the selected number.
  - Select "Edit" to modify the selected number.
  - Select "Set as Default" to set the selected number as the number to be used normally.

Setting Default

You can set a registered additional number as a phone number used for making ordinary calls.

1 Multi Number screen (P251) ▶ Select a number ▶ ● ▶ [Yes]

Confirming Primary Number Settings

1 Multi Number screen (P251) ▶ "Multi Number" ▶ "Status Request"

Setting Dial Number for Each Call

1 Enter a phone number

2 [Function] ▶ "Multi Number" ▶ Select a dial number ▶ [Select]

3 / ●

Making Video Call

Press .

Note

- When a dial number is selected, the phone number is succeeded by "*590# (Basic Number)"/"*591# (Additional Number 1)"/"*592 (Additional Number 2)".
- This function is not available if no additional number is stored.

Additional Services (USSD registration)

Registering and Using Service

When new network services are provided by DoCoMo, you can register up to 10 new services to FOMA handset.

Adding Service

Register a service name and "Special number"/ "Service number (USSD)" informed from DoCoMo.

- Special number is a number used to connect to Service Center.
- Service number (USSD) is a code used to notify to Service Center.

1 ● ▶ $★$ (Network Services) ▶ "Additional Services"

Additional Services screen

2 "New Service" ▶ Perform the following operations

Name

- Enter a service name. Up to 10 full-pitch or 20 half-pitch characters can be entered.

Enter a service name

Number

- Register Special number/Service number (USSD). Up to 20 digits can be entered.

Enter Special number/Service number (USSD)

3 [Complete]

Note

Number

- The following operations are available by pressing [Function] on the Number entry screen:
  - Select in order of "Browse" ▶ "Dialed Calls"/"Received Calls"/"Phonebook" to select a phone number from a call log or Contact to enter the phone number.
  - Select "Cancel" to cancel saving.
  - Select "Editing function menu" to edit text. →P260
  - Select "Cancel Entry" to cancel saving.

Function Menu on Additional Services Screen

1 Additional services screen (P252) ▶ [Function] ▶ Perform the following operations

New
Go to Step 2 (P252) of "Adding Service".

Edit
Modify an added service. Go to Step 2 (P252) of "Adding Service".

Delete
Delete a selected service.
▶ **[Yes]**

Delete All
Delete all services added.
▶ **[Yes]**

Executing Added Service

- While $★$ is being displayed, operations of Additional Services are disabled.

1 ● ▶ $★$ (Network Services) ▶ "Additional Services" ▶ Select a service ▶ ● ▶ [Yes]

Connect to Service Center.

Registering Additional Message

You can register up to 10 answer messages for code (USSD) returned from Service Center when an added service makes a connection to Service Center with service code (USSD).

1 ● ▶ $★$ (Network Services) ▶ "Additional Msg"

To check the added Answer Message
Select an Answer Message and press ●. The detail screen opens. You can check the answer message and the service code (USSD).

Additional Msg screen

2 "[New Message]" ▶ Perform the following operations

Message
Up to 10 full-pitch or 20 half-pitch characters can be entered.
▶ **Enter an answering message**

USSD String
Register service code (USSD). Up to 20 digits can be entered.
▶ **Enter service code (USSD)**

3 [Complete]

Note

USSD String

- The following operations are available by pressing [Function] on the USSD entry screen:
  - Select in order of "Browse" ▶ "Dialed Calls"/"Received Calls"/"Phonebook" to select a phone number from a call log or Contact to enter the phone number.
  - Select "Cancel" to cancel saving.

Function Menu on Answering Message Setup/Detailed Screen

1 Answering message screen (P261)/ Detailed screen ▶ [Function] ▶ Perform the following operations

New
Go to Step 2 (P253) of "Registering answering message".

Edit
Modify a registered answer message. Go to Step 2 (P253) of "Registering answering message".

Delete
Delete a selected answering message.
▶ **[Yes]**

Delete All
Delete all registered answering messages.
▶ **[Yes]**

Data Communication

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For details of data communication, refer to "Manual for Data Communication" (PDF version) in included CD-ROM.
To view "Manual for Data Communication" (PDF version), you must have Adobe Reader (Version 6.0 or up recommended).
When Adobe Reader is not installed in your PC, you can download it of the latest version from Adobe Systems' web site (communication fee is charged). For details, visit Adobe Systems' web site.

Data Communication

When FOMA handset is connected to a PC, data communication is enabled in 3 modes: packet communication, 64K data communication and data transfer (OBEX).

Data Communications Enabled from FOMA Handset

■ **Packet communication**
Communication mode charged depending on the size of data sent and received. It allows data communication at the maximum rate of 384kbps for reception and 64Kbps for send.
To use packet communication, you must connect FOMA handset to a PC with FOMA USB cable (optional) or Bluetooth and use an access point of DoCoMo internet connection service "mopera U" or "mopera" compatible with FOMA packet communication.

■ **64K data communication**
Communication mode charged depending on time of connection to network. It allows data communication at the rate of 64Kbps.
To use 64K data communication, you must connect FOMA handset to a PC with FOMA USB cable or Bluetooth and use an access point of DoCoMo internet connection service "mopera U" or "mopera" compatible with FOMA 64K data communication or an access point compatible with ISDN synchronous 64K.

■ **Data transfer (OBEX)**
Communication mode for sending or receiving data using FOMA USB cable (optional), infrared function or Bluetooth.
To transfer data between FOMA handsets and a PC connected to each other with FOMA USB cable or Bluetooth, you must install data link software (P302) to the PC. To transfer data with infrared or Bluetooth function, that function must be installed in a PC or other devices used for communication.

Note

- Be careful that sending/receiving a large volume of data with packet communication or long-time network connection with 64K data communication will require a high communication fee.

Connecting FOMA Handset to PC, etc.

For data communication, FOMA handset can be connected to a PC, etc. in the following ways:

■ **Using FOMA USB cable (USB connection)**
FOMA handset connected to a device such as a PC with FOMA USB cable is available for all communication modes (packet communication, 64K data communication and data transfer (OBEX)).

- When using FOMA USB cable for connection, a communication setup file (driver) must be installed. For details on connection and each operation, refer to "データ通信マニュアル (Data Communication Manual)" (in PDF format).
- When using, set USB mode setup to "Data Connection".
  Using infrared function

■ **Using Bluetooth (Bluetooth connection)**
Use of Bluetooth makes all communication modes (packet communication, 64K data communication and data transfer (OBEX)) available.

- When using Bluetooth for connection, use a standard Bluetooth modem or a Bluetooth modem provided by Bluetooth device manufacturers. For installation and settings, contact manufacturers of your PC or Bluetooth device.

■ **Using Infrared**
Use of infrared function makes data transfer (OBEX) available.
Data can be sent and received to/from a device such as a PC with infrared function installed.

- Communicating →P223

Precautions for Use

■ **Usage fee of internet service provider**
When using internet, you will be charged for usage fee from internet service provider (hereinafter, referred to as provider) connected. This usage fee is to be paid directly to the provider, independently of FOMA service usage fee. For details of the usage fee, contact the provider.
DoCoMo internet connection service "moperaU" or "mopera" is available. "mopera U" is a charged service requiring subscription. "mopera" is a service free of charge requiring no subscription.

■ **Setting access point (provider, etc.)**
Packet communication and 64K data communication use different access points.
Packet communication requires to use an access point compatible with packet communication and 64K data communication requires one compatible with FOMA 64K data communication or ISDN synchronous 64K.

- DoPa access points are not available.
- PHS64K/32K data communication access points for PIAFS, etc. are not available.

■ **User authentication for network access**

Some access points may require user authentication (ID and password) for connection. In that case, enter ID and password for connection using communication software (dial-up network). ID and password are provided from the provider or network administrator of the access point. For details, contact the provider or network administrator of the access point.

■ **Access authentication for using browser**

When FirstPass (user certificate) is required for access authentication using PC's browser, install FirstPass PC software from included CD-ROM and make necessary settings.
For details, see "FirstPassManual" (PDF format) in included CD-ROM. To view "FirstPassManual" (PDF version), you must have Adobe Reader (Version 6.0 or up recommended). When Adobe Reader is not installed in your PC, you can download it of the latest version from Adobe Systems' web site (communication fee is charged). For details, visit Adobe Systems' web site.

■ **Conditions for packet communication or 64K data communication**

Communication using FOMA handset requires the conditions given below.
(Even with these conditions arranged, communication may be disabled due to congestion in the base station or under some signal conditions.)

- FOMA USB cable must be available on the PC.
- For Bluetooth connection, a PC or another device must be compatible with Dial-Up Networking Profile of Bluetooth standard Ver.x.x.
- FOMA handset must be in FOMA service area.
- For packet communication, the access point must be compatible with FOMA packet communication.
- For 64K data communication, the access pint must be compatible with FOMA 64K data communication or ISDN synchronous 64K.

■ **Terms of data communication**

APN (Access Point Name)

Identification of access point for packet communication (provider or LAN). Internet connection service "mopera U" for FOMA is represented as "mopera.net" in APN.

cid (Context Identifier)

Registration No. for registering access point (APN) for packet communication to FOMA handset. FOMA handset allows to register xx APNs using cid's 1 to xx.

DNS (Domain Name System)

System for converting understandable domain names such as "mopera.net" to numeric addresses managed by computers.

OBEX (Object Exchange)

Communication protocol for file transfer defined by IrDA (Infrared Data Association). Data such as phonebook, schedule contents, images can be sent or received to/from devices compatible with OBEX protocol.

QoS (Quality of Service)

Represents network service quality. FOMA handset allows to specify data communication rate condition (the actual rate varies depending on communication conditions, etc.).

W-TCP

TCP parameter used for packet communication through FOMA network to make the most of TCP/IP transmission capability. To make the most of FOMA handset communication performance, TCP parameter optimization is necessary.

PC administrative right

Right allowed to access all of Windows XP and Windows 2000 systems. Users without administrative right is not allowed to install or uninstall communication setup file (driver) or FOMA PC setup software.

Before Using

Operating Environment

PC's operating environmental conditions required for data communication are given below.

Items	Requirements
PC	• PC-AT compatible machine enabled to use CD-ROM drive • USB port (Universal Serial Bus Specification Rev1.1/2.0) • Display with resolution 800 x 600 dots, High Color (65,536 colors) or higher recommended • When performing communication via Bluetooth connection - Dial-up Networking Profile compatible device that complies with Bluetooth Standard Version X.X.
OS	• Windows XP, Windows 2000 (Japanese version)
Memory	• Windows XP: 128M bytes or more* • Windows 2000: 64M bytes or more*
Hard disk	• Empty space of 5M bytes or more*

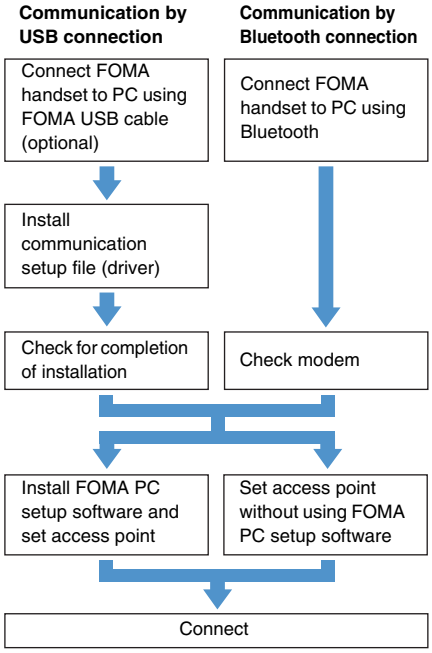
*: Equipments for memory/hard disk may vary depending on PC system configuration.

Note

- Data communication may be unavailable for some operating environmental conditions. DoCoMo will not accept inquires about or not guarantee operations under operating environmental conditions not mentioned in "Operating Environment".
- To perform data communication by connecting DoCoMo's PDA "musea" or "sigmarion II", you have to update "musea" or "sigmarion II". For details of updating, etc., visit DoCoMo's web site.
- FOMA handset is not compatible with Remote Wakeup.
- FOMA handset does not support FAX communications.

Preparing for Data Communication

Flow for preparing for packet or 64K data communication is as shown below. For details, refer to "Manual for Data Communication (PDF version)".



■ **Data Communication Software included in "FOMA M702iG用 CD-ROM (CD-ROM for FOMA M702i)"**

M702iG Communication Setup File (driver)

This file is to be installed on a PC so that communication or file exchange can be performed after the FOMA handset and the PC are connected using the FOMA USB cable.

FOMA PC Setup Software

This software is to be installed on a PC to quickly configure settings of dial-up connection, etc. that is required to perform data communication.

AT Command

AT command is used to make and confirm function settings for FOMA handset from a PC. For details, see "Manual for Data Communication" (PDF version) in included CD-ROM.

Character Entry

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Making Character Entry Settings<Entry Setup>.....262
Modifying/Registering Common Phrase<Edit Common Phrase>.....264
Cutting, Copying or Pasting Characters.....264
Using Kuten Code for Entry<Kuten Code>.....265
Registering Frequently Used Words<New Word Dictionary>.....265
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Character Entry

Character entry is required for various operations such as registering phonebook or creating mail. Learn about character entry to take advantage of FOMA handset.

Character Entry Screen

Character entry screen displays the following information:

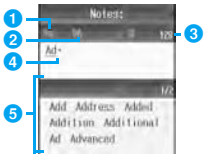
❶ **Entry mode**
→P260
$★$: Hiragana character entry mode
$★$: Katakana character entry mode
$★$: Alphabetic character entry mode
$★$: Numeric character entry mode

❷ **Full/Half-pitch switch**
$★$: Full-Pitch
$★$: Half-Pitch

❸ **Available number of characters to be entered/Available bytes to be entered**
The number is reduced as you enter and confirm characters.

❹ **Cursor**
Indicates a position to enter a character. Blinks in entry waiting state.

❺ **Conversion function**
Conversion function displayed are words or phrases predicted from characters entered or those predicted to succeed entered characters. They do not appear when "J Matching" or "J Next Word" is "Off". →P263



Character Entry screen

Note

Available number of characters to be entered/Available bytes to be entered

- For the character entry screen that has a fixed number of available characters regardless of full- or half-pitch characters, the available number of characters reduces by one after one character is entered and confirmed. For the character entry screen that has a fixed number of bytes, the available bytes reduces by two when a full-pitch character is entered and reduces by one when a half-pitch character is entered.

Switch Entry Mode

To change entry mode, press [Function], select "Entry Mode" and select an entry mode to be used.

Entry modes and characters available are listed below.

Entry modes	Characters that can be entered
Hiragana	Hiragana characters (enabled to be converted to Kanji, E-moji, emoticon, numeric, full-pitch Katakana, or symbols)
E-moji	E-moji
Emoticon	Emoticon
Number	Full-/half-pitch numeric characters (enabled to enter some symbols)
Alphabet	Full-/half-pitch alphabetic characters (enabled to enter some symbols)
Katakana	Full-/half-pitch Katakana (enabled to enter some symbols)
Symbol	Full-/half-pitch symbols
Kuten Code	Hiragana, Kanji, full-pitch Katakana, full-pitch numeric, full-pitch alphabetic, symbols, etc.

■ Switching other entry method

Switching full-/half-pitch

Press and hold [Alt] (for 1+ seconds).

- Unavailable before characters are confirmed.

Switching upper-/lower-case

Upper-/lower-case mode is toggled each time [Alt] is pressed after entering a character, such as an alphabetic character or "つ", which is available in 2 modes.

- Unavailable after characters are confirmed.

■ Operations using other than dial keys

[i-α]: Each press of this key switches the entry mode in the order of "hiragana → katakana → Roman letters → numbers". Press this key while entered characters are not confirmed to convert to katakana and alphanumeric.

[✉]: Each pressing changes the list screen in the order of pictograph → emoticon → symbol.

[◎]: Insert linefeed. Each press of this key while entered characters are not confirmed returns to the character displayed before the last key press.

[◎] **(for 1+ seconds)**: Enter a full-/half-pitch space (conforming to current full-/half-pitch setting).

[*] **(for 1+ seconds)**: Copy characters. →P265
Each press of this key while the entered character has not been confirmed adds a "voiced sound symbol → semivoiced sound symbol" (for available characters only).

[#] **(for 1+ seconds)**: Paste characters.

Entering Characters

After entering some characters, you can select a target word or phrase from conversion function

using prediction function. By repeating this procedure, you can quickly enter text.

- For characters that can be entered with dial keys, see "Dial key assignments" (P290).

Entering Kanji/Hiragana/Katakana (Full Pitch)

<Example: Entering "定例会議" as a schedule subject>

1 Create New Event screen (P229) ▶ "Subject"

Character entry screen appears.

2 Enter "定例会議"

"て": Press 4 4 times
"い": Press 1 twice
"れ": Press 9 4 times
"い": Press 1 twice
"か": Press 2 once
"い": Press 1 twice
"ぎ": Press 2 twice ▶ Press * once

- Words and/or phrases predicted from entered characters appear as conversion function.
- Up to 20 characters can be converted at a time.

3

Move the cursor to a conversion option.

■ When a target characters appear as a conversion option during entry

Press to move the cursor to the conversion option and go to Step 4.

4 Select "定例会議" by ▶ [Confirm]

Selected characters are confirmed.

■ When subsequent characters to be entered are in a conversion option

Repeat Step 4 to enter characters.

5 When conversion has completed [Cancel]

The conversion candidates disappear.

Note

- Even with "J Matching" set to "On", no conversion function may not appear when there are no prediction function.
- Conversion function displayed may be different depending on learned data (P266) and/or dictionaries used.
- A complicated Kanji character may appear with its parts deformed or omitted.

■ Changing conversion range

When target characters do not appear as a conversion option after entering a long string, press [Convert] to convert entered characters to conversion function and to change conversion range.
Each pressing of changes the conversion range, displaying conversion function for only characters colored. When a target conversion option appears, press [Confirm] to confirm the characters.

■ Converting while "J Matching" is "OFF"

Enter characters and press [Convert]/ to convert them to conversion function. To immediately confirm, press [Confirm]/.
To change conversion function, press [Confirm]/ again. A conversion list appears. Select an option by and press [Confirm]/ to confirm it.

■ Converting characters being entered to Katakana/alphabetic/numeric characters

While entering characters, press [Kana-ei-su] to display a conversion list, showing conversion function of Katakana, alphabetic and/or numeric characters related to dial keys pressed when entering characters.

■ To confirm the entered characters without converting

Enter characters and press .

Modifying Characters

When incorrect characters are entered, they can be deleted by .

1 Move cursor by to the left of character to be deleted ▶

The character positioned at the right of the cursor is deleted.

- (for 1+ seconds): Delete all characters after the cursor.

■ Deleting all characters entered

Move cursor to the right of the last character and press and hold (for 1+ seconds).

Note

- To restore the characters deleted by the preceding operation, press [Function] and select "Undo".

Function Menu on Character Entry Screen

1 Character entry screen (P260) ▶ [Function] ▶ Perform the following operations

Continued on the next page

Copy Text
Copy characters. →P265

Cut Text
Cut characters. →P265

Copy All Text
Copy all characters entered. →P265

Cut All Text
Cut characters entered. →P265

Paste
Paste copied/cut characters. →P265

Undo
Restore characters cut or pasted or those deleted by pressing CLR.

Import
Enter a registered phone number by importing phonebook or personal information.

Phonebook : Select a phonebook and press [Select]. When 2 or more phone numbers have been registered press on a phone number selection screen to display a phone number to enter before entering.

My Personal Information : Select "My Number" and press [Select]. When tow or more phone numbers have been registered, select a phone number on My Number screen before entering. (Checking Specifications)

Common Phrase
Enter a common phrase. →P262

Entry Mode
Switch the entry mode. →P260

Entry Setup
Make various settings related to character entry. →P262

English Functions
Set collectively "English Settings" of "Entry Setup" ON/OFF.

▶ "Turn On"/"Turn Off"

Entering Common Phrase

You can use common phrases saved in FOMA handset for entry. There are 8 common phrase folders, each containing 8 common phrases.

- Templates are not saved in "User Folder 1" or "User Folder 2" as default.

1 Character entry screen (P260) ▶ [Function] ▶ "Common Phrase"

Edit Common Phrase folder list screen appears.

2 Select a folder ▶ [Select] ▶ Select a common phrase ▶ [Select]

Entry confirmation screen appears.

- Entry confirmation screen shows the selected common phrase.

3 [Select]

Enter a common phrase.

Note

- Common phrases can be modified/registered. →P264
- Quick Note list →P294

Entering a Symbol

You can select and enter a symbol from a list. Symbol list screen has 7 pages.

1 Character entry screen (P260) ▶ [Function] ▶ "Entry Mode" ▶ "Symbol"

Symbol list screen appears.

2 Select a symbol ▶ [Confirm]

E-moji/emoticon are entered.

Note

- You can also display E-moji list screen by pressing once or emoticon list screen by pressing twice.
- Symbol/Special character list →P291

Entering E-moji/Emoticon

You can select and enter an E-moji/emoticon from a list. Emoticon list screen has 3 pages.

1 Character entry screen (P260) ▶ [Function] ▶ "Entry Mode" ▶ "E-moji"/"Emoticon"

E-moji list screen/Emoticon list screen appears.

2 Select an E-moji/Emoticon ▶ [Confirm]

E-moji or Emoticon is entered.

Note

- You can also display E-moji or emoticon list screen by pressing once or twice, respectively, on character entry screen.
- E-moji/Emoticon list →P293, P293

Entry Setup

Making Character Entry Settings

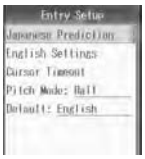
Make various settings related to character entry.

Setting Japanese Prediction Function

Default	J Matching: On J Next Word: On

You can set whether to use word completion function and/or next word prediction function for Japanese entry.

1 Character entry screen (P260) ▶ [ch] [Function] ▶ "Entry Setup"



Entry Setup screen

2 [Japanese Prediction] ▶ Perform the following operations

J Matching
You can set so that words and/or phrases predicted from entered characters appear as conversion function.

▶ **"On"/"Off"**

J Next Word
You can set so that words and/or phrases predicted to succeed confirmed characters appear as conversion function.

▶ **"On"/"Off"**

Setting English Entry and Prediction Function

Default	Auto SPC Insert: ON Auto Cap: ON E Matching: ON E Next Word: ON

You can make various settings, e.g., inserting a space after confirming alphabetic characters or capitalize a heading alphabetic character. In addition, you can also set whether to use word completion function and/or next word prediction function for English entry.

1 Entry Setup screen (P263) ▶ "English Settings" ▶ Perform the following operations

Auto SPC Insert
Set whether to automatically insert a space when entered alphabetic characters are confirmed.

▶ **"On"/"Off"**

Auto Cap
Set so that automatically capitalize the first alphabetic character entered and/or the first alphabetic character entered after a period.

▶ **"On"/"Off"**

E Matching
You can set so that words and/or phrases predicted from entered characters appear as conversion function.

▶ **"On"/"Off"**

- This can be set to "Off" only when "J Next Word" is "Off".

E Next Word
You can set so that words and/or phrases predicted to succeed confirmed alphabetic characters appear as conversion function.

▶ **"On"/"Off"**

Setting Characters to Be Fixed Automatically

Default	Hira/Kata: Off English: Off

You can set so that characters entered in Hiragana, Katakana or alphabetic entry mode are automatically confirmed.

1 Entry Setup screen (P263) ▶ "Cursor Timeout" ▶ "Hira/Kata"/"English" ▶ Select setting ▶ [ch] [Select]

Off : Do not automatically confirm characters.

Short : Confirm characters in approximately 1 second after entry.

Middle : Confirm characters in approximately 1.5 seconds after entry.

Long : Confirm characters in approximately 2 seconds after entry.

Setting Full-/Half-pitch

Default	Half

You can set which of full-/half-pitch entry mode to be used when displaying character entry screen.

1 Entry setup screen (P263) ▶ "Pitch Mode" ▶ "Half"/"Full"

Note

- You can also switch Full/Half by pressing and holding [Clear] (for 1+ seconds) on character entry screen.

Setting Character Entry Mode

Default	Hiragana

Continued on the next page

You can set entry mode used when displaying character entry screen by selecting from Hiragana, Alphabet or Katakana.

1 **Entry setup screen (P263) ▶ "Default" ▶ "Hiragana"/"English"/"Katakana"**

Edit Common Phrase

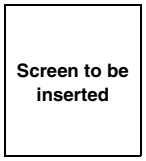
Modifying/Registering Common Phrase

When frequently used greetings and/or phrases are registered as common phrases, they can be quickly called up and entered when entering characters.

Registering Common Phrase

New common phrases registered can be saved to "User Folder 1"/"User Folder 2". Each folder can save up to 8 common phrases.

1 **● ▶ $★$ (Settings) ▶ "General Settings" ▶ "Text Entry" ▶ "Edit Common Phrase"**



Edit Common Phrase folder list screen

2 **"User Folder 1"/"User Folder 2" ▶ "[New Entry]"**

Common phrase edit screen

3 **Enter a common phrase**

The common phrase is registered.

- Up to 64 full-/half-pitch characters can be entered.

Modifying a Common Phrase Preinstalled

When you have registered common phrases to user folders, you can also modify them.

1 **● ▶ $★$ (Settings) ▶ "General Settings" ▶ "Text Entry" ▶ "Edit Common Phrase" ▶ Select a folder ▶ [ch] [Select]**

Greeting List screen

2 **Enter a common phrase ▶ ●**

Common phrase edit screen appears with the selected common phrase entered.

3 **Modify a common phrase ▶ ●**

The common phrase is registered.

Common Phrase List Screen

1 **Character entry screen (P260) ▶ [ch] [Function] ▶ Perform the following operations**

New

Register a common phrase. Go to Step 3 (P264) of "Registering common phrase".

Edit

Modify a common phrase currently selected. Go to Step 3 (P264) of "Modifying a common phrase preinstalled".

Delete

Delete a registered common phrase.

▶ [ch] **[Yes]**

Reset to Default

You can initialize common phrases to the default settings.

▶ [ch] **[Yes]**

Cutting, Copying or Pasting Characters

You can copy or cut characters and paste them to other locations and/or screen. Copied or cut characters are saved in Clipboard and can be pasted any number of times until FOMA handset is turned OFF or new characters are copied or cut.

Copying/Cutting Characters

You can select a range of entered characters and copy or cut them. In addition, all characters entered can be copied or cut.

- Up to 10000 full-/half-pitch characters can be saved in Clipboard.

1 Character entry screen (P260) ▶ [ch] [Function] ▶ "Copy Text"/"Cut Text"

■ **Copying/cutting all characters entered**
Select "Copy All Text"/"Cut All Text". All entered characters in the screen are copied or cut and operation ends.

2 Move cursor to the first character in the range to be copied or cut by ✥ ▶ [ch] [Start]

3 Move cursor to the last character in the range to be copied or cut by ✥ ▶ [ch] [End]

Characters in the selected range are saved.

- When cut is carried out, characters in the selected range disappear.

Note

- You can also carry out copy by pressing and holding [*] (for 1+ seconds) in the text entry screen.
- To undo character cut, press [ch] [Function] and select "Undo".

Pasting Characters

Paste copied/cut characters.

1 Character entry screen (P260) ▶ Move cursor to pasting location by ✥

2 [ch] [Function] ▶ "Paste"

Note

- You can also carry out paste by pressing and holding [#] (for 1+ seconds) in the text entry screen.
- To undo character paste, press [ch] [Function] and select "Undo".

Kuten Code

Using Kuten Code for Entry

You can enter 4-digit Kuten Code to enter Hiragana, Kanji, full-pitch Katakana, full-pitch numeric, full-pitch alphabetic, symbols, etc.

- For 4-digit Kuten Code, see "Kuten Code list" (P296).

1 Character entry screen (P260) ▶ [ch] [Function] ▶ "Entry Mode" ▶ "Kuten Code"

Kuten Code entry screen

2 Entering Kuten code

Related characters are entered.

New Word Dictionary

Registering Frequently Used Words

When frequently used words are registered in New Word Dictionary, they appear as conversion function when converting characters, allowing quick entry. New Word Dictionary allows to register up to ?? words.

1 ● ▶ $★$ (Settings) ▶ "General Settings" ▶ "Text Entry" ▶ "New Word Dictionary"

■ **To confirm selected word**
Select one of registered words and press ●, then New Word Screen detail screen appears and you can confirm registered contents.

New Word Dictionary screen

2 "New Entry"

3 Enter a word

- Up to 16 full-/half-pitch characters can be entered.

4 Enter readings

The word is registered.

- Up to 16 full-pitch characters can be entered.

Function Menu on New Word Dictionary Screen/ New Word Dictionary Detail Screen

1 New Word Dictionary screen (P265)/New Word Dictionary detail screen ▶ [ch] [Function] ▶ Select one of the function given below

Continued on the next page

New Entry
Go to Step 3 (P265) of "Registering Frequently Used Words".

Edit
Modify a registered word. Go to Step 3 (P265) of "Registering Frequently Used Words".

Delete
▶ [Yes]

Delete All
▶ [Yes]

Reset Learned Data

Initializing Learned Data

Reset the learned data saved on the FOMA handset and restore the default.

1 ● ▶ $★$ (Settings) ▶ "General Settings" ▶ "Text Entry" ▶ "Reset Learned Data" ▶ [Yes] / [No]

■ **Learned Data**
Learned data is data remembered from a log of recorded characters entered and converted by selecting from conversion candidates, or entered characters confirmed by pressing ● without conversion. The next time you enter the same first character, the learned word appears as the first conversion candidate.
- If you select a conversion candidate spelled in Roman letters, the word is not recorded in learned data.

Download Dictionary

Using Downloaded Dictionaries

You can enable downloaded dictionaries and set them usable for character conversion. Up to 5 dictionaries can be enabled.
- Up to 10 dictionaries can be stored in the FOMA handset.
- When 2 or more dictionaries are enabled, you can prioritize them used for conversion. →P266

1 ● ▶ $★$ (Settings) ▶ "General Settings" ▶ "Text Entry" ▶ "Download Dictionary"

Screen to be inserted

Downloaded Dictionary screen

2 **Select a dictionary** ▶ ●
The dictionary is enabled, and $★$ is displayed on the left of the dictionary name.

■ **To disable the dictionary**
Select a valid dictionary and press ●. $★$ disappears.

Function Menu on Downloaded Dictionary Screen

1 **Downloaded dictionary screen (P266)** ▶ [Function] ▶ **Perform the following operations**

Rename
- Modify name of a dictionary. Up to 10 full/half characters can be entered.

▶ **Modify a title** ▶ ●

Details
Confirm detail information of the dictionary.

Priority
If you enable two or more dictionaries, set the priority for the dictionaries.
▶ **Select a dictionary** ▶ [Move] ▶ **Move dictionary by** ⇕ ▶ [Insert] ▶ [Complete]

Delete
Delete a selected dictionary.
▶ [Yes]

Delete All
Delete all dictionaries.
▶ [Yes]

Overseas Use

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Overview of International Roaming (WORLD WING)

International roaming (WORLD WING) is a service that allows to talk or make communications over an affiliated overseas carrier's network using the same phone number as that used domestically.
For details of the services available during international roaming, refer to "International Service Guide". And, in DoCoMo's international service web site, you can see the latest information on international services and download the latest issue of "International Service Guide".

URL of DoCoMo's international service web site
http://www.nttdocomo.co.jp/service/world/

Subscribing to WORLD WING

If you signed up for the FOMA service after September 1, 2005, WORLD WING is available without subscription procedures.

- If you signed up for the FOMA service before August 31, 2005 but have not signed up for WORLD WING, you need to take separate subscription procedures for the first time only.
- If you signed up for the FOMA service after September 1, 2005 but have applied not to use WORLD WING, you need to take subscription procedures.

■ From PC

My DoCoMo (https://www.mydocomo.com/) ➧ Various Procedures DoCoMo e-site (Japanese only)

* "My DoCoMo ID" and "password" are required.
* This service may not be available depending on the contents of the contract.

■ By phone

Contact "DoCoMo Information Center" listed on the back page of this manual for inquiries.

■ At a DoCoMo shop

Contact a DoCoMo shop in your neighborhood.

■ At a DoCoMo World Counter

You can make an application on the day when leaving Japan.

DoCoMo World Counter Narita Terminal 1
: 4F, Central Building, Narita International Airport Terminal 1

DoCoMo World Counter Narita Terminal. 2
: B1F, Main Building, Narita International Airport Terminal 2

DoCoMo World Counter Kansai
: 4F Kansai International Airport Terminal Building

DoCoMo World Counter Central Japan
: 3F Central Japan International Airport Terminal Building
"Business Center P@tio" Service Counter

* Procedures may take time. Please come to the service counter with enough time.
* Refer to "International Service Guide" or visit DoCoMo international service web site for business hours.

Services Available Overseas

Communication services available vary depending on overseas carriers and/or network used. For details of communication services available in international roaming, refer to "International Service Guide" or DoCoMo web site. →P268

Communication Services Available

Services	Description
Voice Calls	Using the same phone number as that used in Japan, you can make/receive calls in a country you stay and make international calls to countries other than that you stay.
Video Calls	You can connect Video Calls with users of specific 3G mobile telecommunication carriers overseas and FOMA users in Japan.
i-mode	You can use i-mode to acquire information of Japan and the country you stay.
i-mode mail	Using the same mail address as that used in Japan, you can send/receive i-mode mail.
SMS	You can send and receive SMS to/from FOMA users in Japan and users of overseas telecommunication carriers other than DoCoMo. →P171
Data Communication	You can connect PC or other devices to use data communication (packet/circuit switching).

Difference in Communication Services among Networks

Service	3G	GSM	GPRS
	$★$	$★$	$★$
Voice Calls	○	○	○
Video Calls	○	×*	×*
i-mode	○	×	○
i-mode mail	○	×	○

Service	3G	GSM	GPRS
	$★$	$★$	$★$
SMS	○	○	○
Data Communication	○	①	②

○ : Available.
× : Unavailable.
① : Separate settings are required to use data communications by circuit switching. For the settings, see DoCoMo web site. →P268 (Checking specifications)
② : Only data communication by packet communication is available.
* : No reception operations are carried out for incoming calls, if any. When a call is made, a redial confirmation screen appears. Select "Reconnect as Voice Call" to redial Voice Call. (Checking specifications)

■ Network for overseas

Network	Description
3G	This is a third generation mobile communication method based on world standard 3GPP (3rd Generation Partnership Project)*1.
GSM	Acronym of Global System for Mobile Communications, the second generation mobile communication method of digital type which is most popular in the world.
GPRS	Acronym of General Packet Radio Service, the 2.5th generation mobile communication method allowing to use high-speed packet communications using GPRS*2 in the GSM communication method.

*1: Regional standardization organization established for use and development of common technology related to third generation mobile telecommunication system (IMT-2000).
*2: Allows packet communication with maximum rate ???kbps.

Checking before Using Overseas

STEP1: Preparation before departure
STEP2: Using overseas
STEP3: Handling after returning to Japan

Preparation before Departure

■ Subscription

If you have not yet subscribed to WORLD WING (P268), make a subscription.

- Install UIM subscribed to WORLD WING to FOMA handset.

■ Communication services, etc. in countries and regions

For information such as countries, areas, telecommunication carriers available, see DoCoMo international service web site. →P268

■ Battery charging

When charging the battery pack overseas, use FOMA AC adapter available both in Japan and overseas 01 (optional). If the countries and/or regions you stay use service receptacles of different type, obtain applicable conversion plug adapters in electronics stores, overseas travel good stores, etc.

- Do not charge the battery pack using a transformer for overseas travel.
- Precautions about handling of AC adapter →P45
- Charging →P46

■ Using i-mode and i-mode mail

You have to make "International Settings" in advance. Select "i Menu" and select "English" → "Function" → "International Settings" to display setup screen.

- For details of settings, usage cost, etc., refer to "i-mode User's Manual".

■ Setting network services

You can activate or deactivate the subscribed network services from overseas. The following network services can be accessed:

- Caller ID Notification Service *1 *2
- Voicemail Service *1*3
- Call Forwarding Service*1*3
- Caller ID Display Request Service*1
- Call Waiting Service
- Guidance Language Service *1
- Nuisance Call Barring Service *1
- Roaming Settings (Roaming Guidance) *1
- Roaming Settings (Call Barring - Roaming)

*1: May not be activated in some service areas.
*2: Caller ID may not be sent correctly or be sent at all.
*3: To operate from overseas, you need to activate the Remote Control (P251) while in Japan in advance.

■ Convenient functions and services available overseas

Functions and services	Description
Roaming Guidance Intl	Reject reception during international roaming.
Call Barring - Roaming	The other party is notified with a voice guidance that you are in international roaming.
Calculator	You can set Calculator Exchange Rate for currency conversion.
World Clock	You can confirm the date and time in 3 countries/regions.
Electronic Dictionaries	You can look up words and phrases using English-Japanese and Japanese-English dictionaries.

Continued on the next page

■ **You are recommended to read the following booklets:**

Title	Description
i-mode User's Manual	Describes how to use i-mode and i-mode mail overseas and their fees, etc.
International Service Guide	Describes details of international roaming service including contents of the service, usage fee, precautions.
Network Services Operation Guide	Describes contents, settings, precautions, etc., of the network services.

Note

- This manual contains quick manual "Overseas Use" that can be used conveniently for referencing operations. Please reference it when using FOMA handset overseas.

Overseas Use

■ **Network switching**

By default, a network available are automatically searched for and set and no switching operation is necessary.

■ **Display on screen**

With icons appearing in the top of the screen, you can confirm whether talking and/communications are available. The following icons show network communication types:

Icons	Description
$★$	Connected to 3G network
$★$	Connected to GSM network
$★$	Connected to GPRS network

When Your Mobile Phone Is Lost or Stolen, etc. While Overseas

<DoCoMo Information Center> (24-hour service)

■ **Universal number**

International Prefix number for the universal number (Table 1)

−800−0120−0151

* Communication charges to your country of stay will apply.

■ **If the above universal number is not available**

International call access code of your country of stay (Table 2)

−81−3−5366−3114

* Communication charges to Japan will apply.

For inquiries about lost or handset or charges or failure of handset outside Japan, contact the numbers listed in "For Lost or Stolen Handset or Charges from overseas" or "About Failure".

When Your Mobile Phone Is Not Working Properly

<Network Technical Operation Center> (24-hour service)

■ **Universal number**

International Prefix number for the universal number (Table 1)

−800−5931−8600

* Communication charges to your country of stay may apply.

■ **If the above universal number is not available:**

International call access code of your country of stay (Table 2)

−81−3−6718−1414

* Communication charges to Japan will apply.

■ **International phone code for universal numbers (Table 1)**

Area	Code	Area	Code
Argentina	00	Luxemburg	00
Australia	0011	Malaysia	00
Austria	00	Netherlands	00
Belgium	00	New Zealand	00
Brazil	0021	Norway	00
Canada	011	Philippines	00
China	00	Singapore	001
Columbia	009	South Korea	001
Denmark	00	Spain	00
Finland	990	Sweden	00
France	00	Switzerland	00
Germany	00	Taiwan	00
Hong Kong	001	Thailand	001
Ireland	00	U.K.	00
Israel	014	U.S.A.	011
Italy	00		

* Codes may be changed.

* For other Country Codes and details, see DoCoMo international service web site. →P268

■ **Major international access code (Table 2)**

Area	Code	Area	Code
Australia	0011	Macao	00
Belgium	00	Malaysia	00

Area	Code
Brazil	0041
	0021
	0023
Canada	011
China	00
Czech	00
Denmark	00
Finland	00
	990
France	00
Germany	00
Greece	00
Hong Kong	001
Hungary	00
India	00
Indonesia	001
Ireland	00
Italy	00
Luxemburg	00

Area	Code
Monaco	00
Netherlands	00
New Zealand	00
Norway	00
Philippines	00
Poland	00
Portugal	00
Russia	810
Singapore	001
South Korea	001
Spain	00
Sweden	00
Switzerland	00
Taiwan	002
Thailand	001
Turkey	00
U.A.E.	00
U.K.	00
U.S.A.	001
Vietnam	00

* Codes may be changed.
* For other Country Codes and details, see DoCoMo international service web site. →P268

Call/Communication Charges While Overseas

Main differences from call/communication charges while in Japan are as follows.

■ **Charges will be incurred when receiving a call**
International forwarding charges will be incurred when you receive a call. Receiving charges will be also incurred in some countries and regions.

■ **Charges may be incurred when you cannot contact**
In some local roaming operators, call/communication charges may be incurred even when you cannot contact the other party due to communication conditions.

■ **Charges may be incurred even if making a toll-free call**
Even if you make a collect call, toll-free call, credit card call, or prepaid card call, domestic communication charges may be incurred depending upon the local roaming operators.

■ **Charging system of packet communication is different**
Note that the packet communication charges are different from domestic one in charging system; e.g. a minimum charge (\50 or \100: depending upon the operator) will apply for each communication.

■ **Billing of charges**
Overseas charges are billed with your monthly charge. Note that they may appear on a billing invoice of the next month or later due to the situation of the operator of your country of stay. Also note that the billing invoice for charges in the same charging period may be sent to you in a different month.

Handling after Returning to Japan

When you have returned to Japan, FOMA handset is automatically connected to FOMA network and $★$ appears.

- When FOMA network is not connected, check whether "Band" of "Network Setup" is set to "Auto" and "Type" is "Auto".

Making Calls Outside Japan

When you and a party you are going to make a call to are using a telecommunication carrier applicable to FOMA Video Calls, international Video Calls are also available.

- For information such as countries/areas, telecommunication carriers available, see DoCoMo international service web site. →P268
- Depending on the handset connected via an international Video Call, the other party's image displayed on FOMA handset may be unclear or connection may be disabled.

Making an International Call (Including to Japan)

Make a call prefixing "+" and a country code to a receiver's phone number.

- "+" can be entered by pressing and holding 0 for 1+ seconds.

1 **0 (for 1+ seconds) ➧ Enter "Country code - Area code - receiver's phone number"**

- When an Area code begins with "0", omit it (some countries and/or regions including Italy require "0").
- When making a call to a mobile phone or PHS in Japan, also omit leading "0".
- Country code →P272

2 /

■ **Making Video Call**
Press .

Making a Call Easily to Japan

Similarly in Japan, you can make a call to Japan simply by entering a phone number beginning with "0"; leading "0" is automatically replaced with "+ Country code (+81)". (Checking specifications)

- Before operation, set "Auto-Assist Settings" of "Country Code" to "ON". →P273
- "+81" (Country Code of Japan) is set by default. →P273

1 Enter "Area code - other party's phone number"

- Do not omit leading "0".

2 /

Outgoing call confirmation screen appears.

- This screen shows a phone number prefixed with "+ Country code". (Checking the specification)

■ Making Video Call

Press .

3 [Yes]

Note

- This is available only out of the service area (during international roaming).
- When "+" is entered at the beginning of a phone number, "0" is not converted to Country Code.

Making an International Call (Including to Japan) Using Function Menu

From function menu, you can select and add Country Code to an entered phone number.

1 Enter "Area code - other party's phone number"

2 [Function] ▶ "Add Country Code" ▶ Select Country Code ▶ [Select]

"+ Country Code" is added to the beginning of an entered phone number.

- When an entered phone number begins with "0", it is deleted and "+ Country Code" is added.

3 /

■ Making Video Call

Press .

Note

- Country Codes of 55 countries are registered by default. Country Codes can be added. →P273

■ Major Country Codes

Area	Code	Area	Code
Australia	61	Maldives	960
Austria	43	Netherlands	31
Belgium	32	New Caledonia	687
Brazil	55	New Zealand	64
Canada	1	Norway	47
China	86	Peru	51
Czech	420	Philippines	63
Egypt	20	Russia	7
Fiji	679	Singapore	65
Finland	358	South Korea	82
France	33	Spain	34
Germany	49	Sweden	46
Greece	30	Switzerland	41
Hong Kong	852	Tahiti	689
Hungary	36	Taiwan	886
India	91	Thailand	66
Indonesia	62	Turkey	90
Italy	39	U.K.	44
Japan	81	U.S.A.	1
Macao	853	Vietnam	84
Malaysia	60		

* Codes may be changed.
* For other Country Codes and details, see DoCoMo international service web site. →P268

Making Call inside a Country You Stay

Make a call by dialing a receiver's phone number from Area Code (Toll Number).

- If the other party you are calling is in the middle of international roaming, make a call in the same way as described in "Making a call to a country outside your country of stay (including Japan)" even in the same country/region.

The "International video call" can be used by pressing after the international call dialing procedure to make a call if you and the other party you are making a video call to use operators supporting the FOMA video-phone.

- **Visit the DoCoMo web site for information about accessible countries and operators, etc.**
- **The other party's image displayed on the FOMA handset may be disordered or you may not be able to be connected depending on the handset of the party you are making an international video call to.**

Setting to Simply Make a Call

Setting Auto Assist of Country Code

Default	Auto Assist: Off Country Code: Japan

Set whether to automatically replace leading "0", if entered, of a phone number with "+ Country Code" during international roaming. In addition, you can specify Country Code to be automatically added.

1 **● ▶ $★$ (Settings) ▶ "In-Call Setup" ▶ "Intl Dial Settings" ▶ "Country Code" ▶ "Auto-Assist Settings" ▶ Perform the following operations**

Auto Assist

▶ **"On"/"Off"**

Country Code

▶ **Select Country Code ▶ [Select]**

Note

Country Code

- You can save a country code using "Country Code List".

Registering Country Code

Up to 66 Country Codes can be registered.

1 **● ▶ $★$ (Settings) ▶ "In-Call Setup" ▶ "Intl Dial Settings " ▶ "Country Code" ▶ "Country Code List"**

- ●: Confirm registration of selected Country Code.

Screen to be inserted

Country Code List screen

2 **"New" ▶ Select one of function given below**

Name

- Enter a name of Country Code. Up to ●● full-pitch or ●● half-pitch characters can be entered.

▶ **Enter a name ▶ [OK]**

Country Code

Up to xx digits can be entered.

▶ **Enter Country Code ▶ [OK]**

3 **[Complete]**

Note

- The following operations are available by pressing [Function] on the Name entry screen/Country code entry screen:
  - Select "Editing function" to edit text. →P261
  - Select "Cancel Entry" to cancel saving.

Function Menu on Country Code Screen

1 **Country Code screen (P273) ▶ [Function] ▶ Perform the following operations**

Edit

Modify selected Country Code. Go to Step 2 (P273) of "Registering Country Code".

Delete

Delete selected Country Code.

New

Go to Step 2 (P273) of "Registering Country Code".

Receiving Calls Outside Japan

1 **There is an incoming call**

Ring tone sounds and reception lamp flashes.

- ▲/▼: Stop ring tone and/or vibration.

Screen to be inserted

Incoming call screen

2 **/ [Answer]**

Answer the call.

■ **To answer a video call using the Camera image**

Press /.

■ **To answer a video call using the Alternate image**

Press [Alternate image].

3 **When talking is over, ⏻**

Note

- In some countries or regions, you may be charged also for incoming calls. In that case, you are charged for both the international forwarding and reception fees.
- No or different caller ID may be notified for some telecommunication carriers used.

Continued on the next page●••

- When there is an incoming call during international roaming, international forwarding from Japan occurs. The caller is charged for the call fee to Japan and the receiver is charged for international forwarding fee.

■ **Making call to your FOMA handset from Japan**

You can be called at your phone number in the same way as when you are in Japan.

■ **Making call to your FOMA handset from outside Japan**

You are called via Japan regardless of the place you stay. Similarly to making an international call to Japan, you can be called in the way described below.

Making a call by entering "International Access Code of originating country - 81*1 - your phone number with leading "0" omitted*2"

*1: Enter Country Code of Japan.

*2: Enter "90-XXXX-XXXX" when the number begins with "090" or "80-XXXX-XXXX" when it begins with "090".

When a Call Is Interrupted

A Call Cannot Be Made or Received/Stays Out of the Service Area/Power Cannot Be Turned On

If a call cannot be made or received, the radio wave reception level stays out of the service area, or power cannot be turned on, the following situation is supposed;

- The received radio wave is weak or you are out the service area
- Malfunction of the local switchboard or the base station, or temporary circuit congestion
- Wrong operation of the FOMA handset
- Others

Visit the DoCoMo international web site for the latest area and interruption information, etc. →PXX

Upon confirming the operation method, try the following;

- If you are indoor, check to see if the condition is the same outdoor, too.
- Check to see if your monthly charge does not exceed the credit limit.
- Turn on the power again.
- Manually select the operator to connect. →PXX

Contact the Network Technical Operation Center (PXX) if the condition does not recover after checking the above.

Credit Limit (Service Suspension Standard)

- The credit limit is provided for WORLD WING. If we have confirmed that your monthly charge has exceeded the credit limit, this service will be suspended until the end of the corresponding month.
- The accumulated charge is the amount before applying free communications fee.
- The Credit limit includes call/communications fee and received call fee for overseas roaming, digital communications fee such as video calls and received call fee, packet communications fee and SMS communications fee. Note that since the international forwarding fee and any fee whose data have not been received by us from the operator of your country of stay are not included, the billing amount may exceed the credit limit. In that case, you must pay your monthly charge for this service used before suspended.
- When payment of your monthly charge is confirmed, suspension of the WORLD WING service will be lifted (After the payment, it may take some time before the suspension of the service is lifted). You can make a payment by credit card settlement (1 time payment only) from overseas.
- Contact DoCoMo Information Center (PXX) for details.

Network Setup

Setting Network Searching/ Setting Type

Default	Band: Auto Type: Auto Speed: Medium

Operations of FOMA handset for searching or setting network can be set. You can specify a communication type of network to be searched and set whether to automatically or manually make settings of a detected network. In addition, frequency of network search can be set.

1 ◉ ▶ $★$ (Settings) ▶ "Network" ▶ "Network Setup"

Screen to be inserted

Network Setup screen

2 **Perform the following operations**

Band

Specify a communication type of network to be searched.

Automatic	: Detect all networks available regardless of communication types.
3G	: Search only 3G networks.
GSM 900/1800	: Search only GSM networks with 900/1800MHz frequency band.
GSM 1900	: Search only GSM networks with 1900MHz frequency band.

Type

Set a setting type of detected network.

Automatic	: Automatically set a detected network.
Manual	: Manually set a detected network.

Speed

▶ **Select search frequency** ▶ [ch] **[Select]**

3 [ch] **[Complete]**

Searching Again Network to Be Connected

You can search again network and switch it when network automatic searching and/or setting is not appropriately carried out or when you want to use another telecommunication carrier's network.

1 ● ▶ **$★$ (Settings)** ▶ **"Network"** ▶ **"New Network"**

Start network searching.

- When "Type" is set to "Automatic", an appropriate network, when detected, is automatically set.
- When "Type" is set to "Manual", appropriate networks, when detected, are listed. Go to Step 2.

2 **Select network** ▶ [ch] **[Register]**

The network is set.

■ **Confirming details of network**
Select a network and press ●.
Network detail screen appears allowing to confirm network code.

Note

- When an appropriate network is not connected, change "Type" to "Manual", search network again and manually select target network.
- On network detail screen, press [ch] [Function] and select "Copy All" to copy all character information on network detail screen.

My Network List

Setting Telecommunication Carrier to Be Connected by Priority

You can register Up to 34 networks to be searched and set by priority by FOMA handset. You can also set priority levels of networks registered. (Checking specifications)

1 ● ▶ **$★$ (Settings)** ▶ **"Network"** ▶ **"My Network List"**

The My Network List appears.

- Networks with high priority levels appear in the upper part of the list.

■ **Confirming details of network**
Select a network and press ●. Network detail screen appears allowing to confirm network code.

2 **"[Add Network]"**

The Priority Network ID screen appears.

3 **Enter network code** ▶ [ic] **[OK]**

Note

- The following operations are available by pressing [ch] [Function] on the Priority network ID screen:
  - Select "Editing Function" to edit text. →P261
  - Select in order of "Browse" ▶ "Available Networks"/ "Known Networks" to select and register a network from a list of available networks or pre-registered networks.
  - Select "Cancel Entry" to cancel saving.

Function Menu on My Network List Screen/ Network Detail Screen

1 **My Network List screen/Network detail screen** ▶ [ch] **[Function]** ▶ **Select one of the function given below**

Insert
Above a selected network, register and insert a network. Go to Step 3 (P275) of "Registering telecommunication carrier to be connected by priority".

Edit
Modify selected network. Go to Step 3 (P275) of "Registering telecommunication carrier to be connected by priority".

Delete
Delete a selected network.
▶ [ch] **[Yes]**

Copy All Text
Copy all text data on the network detail screen.

Searching and Registering Telecommunication Carriers Available

You can search networks available in a country or region you are using FOMA handset and add detected networks to Avail. Networks or My Network List.

1 ● ▶ **$★$ (Settings)** ▶ **"Network"** ▶ **"Available Networks"**

Network searching starts and a list of detected networks appear.

■ **Confirming details of network**
Select a network and press ●.
Network detail screen appears allowing to confirm network code.

Continued on the next page●●•

2 [Register] ▶ "Register Now"/"Add to List"

- Select "Register Now" to register the network to My Network List.
- Select "Add to List" to register the network to Avail. Networks.

Note

- Networks registered to Avail. Networks can be referenced when registering a network from My Network List.
- The following operations are available by pressing [Function] on the Network detail screen:
  - Select "Add to List" to register as an available network.
  - Select "Copy All Text" to copy all text data on the Network detail screen.

Service Tone

Emitting Notification Tone when Placed in Network Area

Default	On

You can set so that, when you moves inside a network area from outside, you are notified of it with a notification tone.

1 ● ▶ $★$ (Settings) ▶ "Network" ▶ "Service Tone" ▶ "On"/"Off"

Roaming Guidance

Starting Roaming Guidance

Before you leave Japan, you can set so that a caller who makes a call to you during international roaming will be notified of it with a voice guidance.

- While $★$ is being displayed, operations for setting Roaming Guidance are disabled.
- You can also operate Roaming Guidance settings overseas. →P277

1 ● ▶ $★$ (Network Services) ▶ "Roaming Guidance" ▶ Perform the following operations

Activate

▶ [Yes]

Deactivate

▶ [Yes]

Status Request

Confirm the current settings.

Roaming Guidance Intl

Operate Roaming Guidance overseas. →P277

Call Barring - Roaming

Setting to Accept No Incoming Calls during Roaming

You can set so that incoming calls, mails, etc., are all restricted during roaming. You can also set to restrict only incoming Video Calls.

1 ● ▶ $★$ (Network Services) ▶ "Call Barring - Roaming" ▶ Perform the following operations

Activate - All Calls

Restrict all incoming calls.

▶ [Yes] ▶ Enter a Network Security Code

Activate - Data Only

Restrict only incoming Video Calls.

▶ [Yes] ▶ Enter a Network Security Code

Deactivate

▶ [Yes] ▶ Enter a Network Security Code

Status Request

Confirm the current settings.

Using Network Services During Roaming

You can use network services of Voicemail service, Call Forwarding service and Roaming Guidance settings overseas.

- In order to use Voicemail and/or Call Forwarding service, you have to subscribe to the service(s) and set "Remote Control" to activate in advance in Japan.
- You will be charged for international call fee of the country you stay when these services are operated overseas.
- These services may not be operable in some countries.

Voicemail Intl

Operating Voicemail Service Overseas

You can set to activate/deactivate Voicemail service overseas. You can also replay recorded voice messages and change the settings following a voice guidance.

- While $★$ is being displayed, operations of Voicemail Intl are disabled.