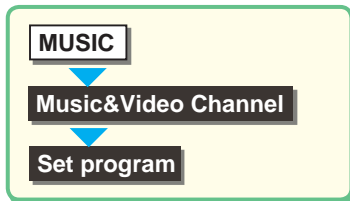


Step 1 Obtaining a Program

Stand-by display



■ Follow the instructions on the display.

Step 2 Playing Back Programs

Stand-by display



■ Select a program.

Operation while Playing Back a Music&Video Channel Program

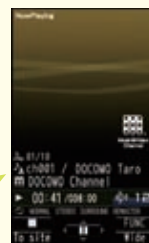
: Halt

: Pause

: Sound volume adjustment

(Press and hold): Fast forward

(Press and hold): Fast rewind





Listening to Music

Stand-by display

MENU

MUSIC

MUSIC Player



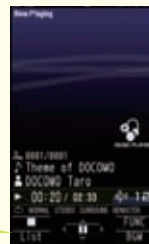
All tracks



Operations for when Playing Back Music

- Halt
- Pause
- Sound volume adjustment
- Next music file
- Previous music file or top of the music file
- (Press and hold) : Fast forward
- (Press and hold) : Fast rewind

Select a music file.



Point

- You can listen to obtained Chaku-uta Full® music files or music files obtained from a personal computer. “Chaku-uta Full” is a registered trademark of Sony Music Entertainment Inc.

■ Handling Music Files

You can use music files saved on the microSD card for personal use only. Before using, give enough consideration not to infringe on the third party’s intellectual property rights or other rights such as copyright.



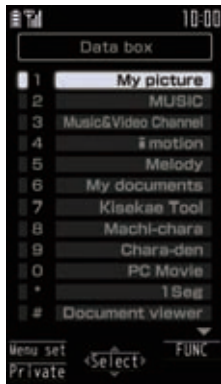




Managing Data



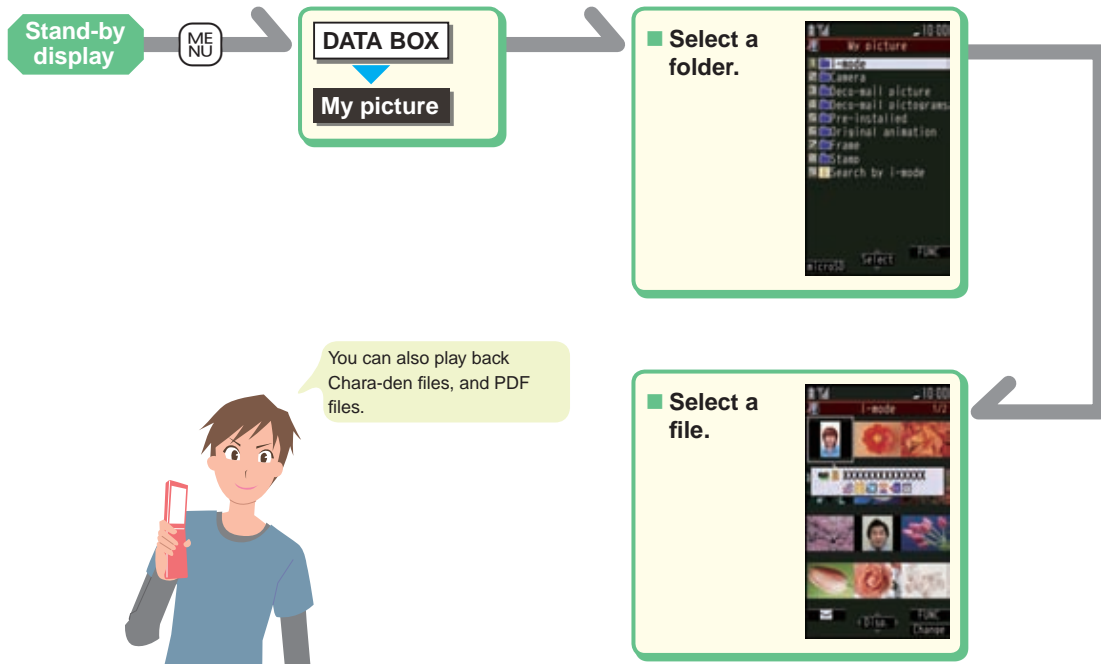
Data listed on the right can be stored in Data Box.



My picture	Still images shot by the camera, etc.	Machi-chara	Downloaded Machi-chara images
MUSIC	Chaku-uta Full® music files obtained from sites, etc.	Chara-den	Downloaded Chara-den images
Music&Video Channel	Programs downloaded via Music&Video Channel	PC Movie	PC movies saved by a personal computer
motion	Movies recorded by the camera, etc.	1Seg	Still images/video files recorded by 1Seg
Melody	Downloaded melodies, etc.	Document viewer	Word/Excel files saved from mail (attached files), etc
My documents	Downloaded PDF files, etc.	SD other files	Incompatible files saved from mail (attached files)
Kisekai Tool	Downloaded Kisekai Tool files, etc.		

Displaying Data

<Example> Displaying a still image



You can also play back Chara-den files, and PDF files.





Using microSD Card

You need to separately obtain a microSD card to use the functions related to the microSD card.

- The FOMA terminal supports a commercial microSD card of up to 2 Gbytes and microSDHC card of up to 16 Gbytes (As of December 2008).
- For the latest operation check information such as the memory capacity and manufacturers of microSD cards, access the following sites (in Japanese only). Note that the microSD cards other than published in the sites might not correctly work.

From i-mode to P-SQUARE (As of December 2008)


☎ Menu → メニューリスト (Menu List) → ケータイ電話メーカー (Mobile Phone Maker) → P-SQUARE

From personal computers <http://panasonic.jp/mobile/>

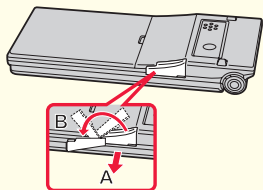
Note that the published information is the result obtained from the operation check but does not necessarily guarantee all performances of those microSD cards.



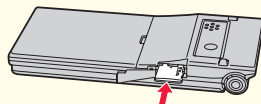
QR code for
accessing the site

- During the card-processing, “” is displayed. During the card-processing, never remove the microSD card or turn off the FOMA terminal. Check that the card-processing is not underway, turn off the FOMA terminal, and then remove the microSD card.
- When the FOMA terminal or microSD card has many data files, it may take longer to access the files.
- The microSD card has an operating life. If you use the microSD card for a long time, you may not be able to write new data on it, or the card may be disabled.
- You may not be able to use the microSD card formatted on a personal computer and other devices. Be sure to use the microSD card formatted with the FOMA terminal.
- Note that formatting deletes all the contents on the microSD card.
- If you read/write data from/on a microSD card using a device other than this FOMA terminal, the microSD card might become unusable depending on the device or operations.
- When you insert a microSD card which has been used on another device such as a personal computer into the FOMA terminal, new files and folders to be used in the FOMA terminal are created.

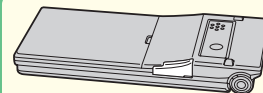
Inserting microSD Card



- To open the cover of the microSD card slot, pull it out in the direction of A and then turn it in the direction B.



- Turn the metallic terminal surface downward, check that the cut portion comes to the right, and then insert the microSD card.



- Close the cover of the microSD card slot.

When You Remove the microSD Card

Push the microSD card until it stops and remove it.

Point

- Note that microSD card may pop out when you insert or remove it.

■ Icons on the display



: You can save and read data.



: Data is being read/written. Do not remove the microSD card nor turn off the FOMA terminal when this icon is shown. Check that the card-processing is not underway, turn off the FOMA terminal, and then remove the microSD card.



: The microSD card is write-protected.



: You cannot use the microSD card. Remove the microSD card and then insert it again.

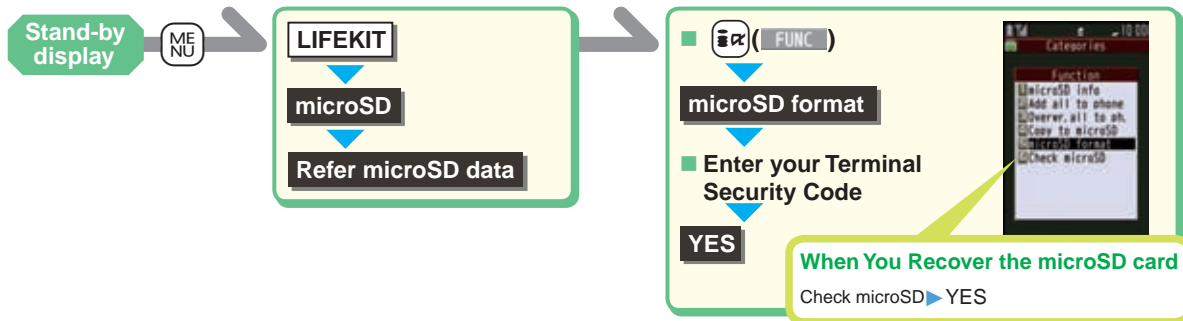
If “” is still displayed, execute “Check microSD” or “microSD format”.



Using microSD Card (Continued)

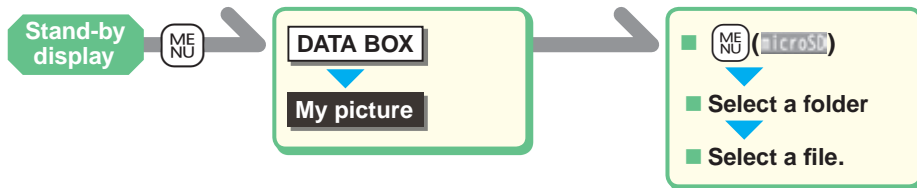
Formatting

When you use a microSD card for the first time, you need to format (initialize) it.



Displaying Data

<Example> Displaying a still image



Copying Data

You can copy a file from the FOMA terminal to the microSD card.

Display a file to
be copied



For still image

FUNC (FUNC)

Copy to microSD



When You Move Files in the FOMA Terminal
to the microSD Card

Select "Move to microSD".





Using Osaifu-Keitai


Osaifu-Keitai mounts the IC card, so you can make payment and others just by placing the FOMA terminal over the scanning device in a shop.

Further, you can use communications to deposit electronic money or to check your account for balance or usage histories.

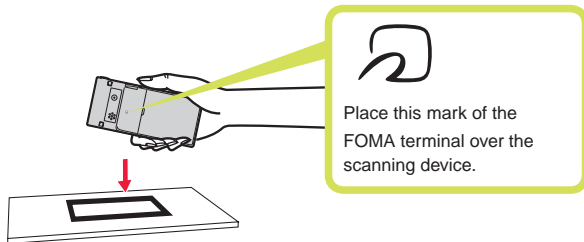
Security such as Omakase Lock or IC Card Lock is fully secure so that you can make use with a sense of security.

For details on Osaifu-Keitai, refer to "Mobile Phone User's Guide [i-mode] FOMA version".

- Data on the IC card (including electronic money, reward points, etc.) might be lost or deformed owing to the malfunction of the FOMA terminal. (When we keep your FOMA terminal for repair, we cannot keep it with data files left, so the data files shall be deleted beforehand by yourself as a rule.) For supports such as reissue, restoration, temporary storage, or transfer of data files, consult the service provider which supports Osaifu-Keitai, except for the data transfer by iC transfer service. For your important data files, be sure to use the service with backup support.
- In any case including malfunction or model change, we cannot be held responsible for the loss or deformation of data on the IC card or other losses caused regarding Osaifu-Keitai compatible services.
- If your FOMA terminal is stolen or lost, inquire of the provider of Osaifu-Keitai compatible service you use for dealing with the trouble, immediately.

Place  mark of the FOMA terminal over the scanning device to use the target service.

The Call/Charging indicator lights when you bring your FOMA terminal close to a scanning device and communication becomes ready.





Multitask/Multiaccess

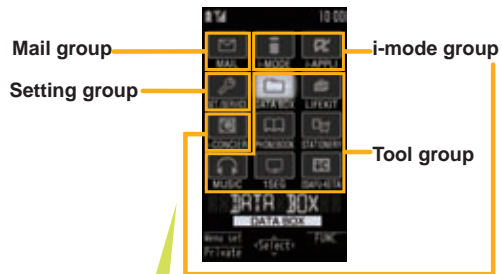
You can use Multiaccess and Multitask by using .

■ Multiaccess

Multiaccess enables you to simultaneously connect to three lines; a voice call, packet communication, and SMS. You are charged a fee for each line.

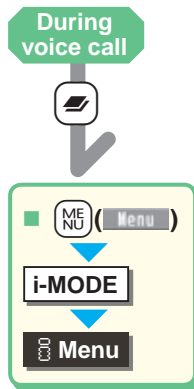
■ Multitask

The FOMA terminal supports "Multitask" that enables you to use up to three functions (groups) simultaneously. By combining Multiaccess and Multitask, you can use following functions simultaneously:



The functions which do not belong to any group are voice call, videophone call, 64K data communications, etc.

<Example> Displaying an i-mode site during a voice call



- Point**
- When another menu function in the same group has already been called up, the confirmation display appears asking whether to switch the functions. Select "YES" to close the current menu function and call up a new menu function.
 - Depending on the condition, you cannot use some functions simultaneously even if they do not belong to the same group.





Using Alarm

Stand-by display

ME NU

STATIONERY

Alarm

■ Highlight an alarm and press (Edit)

▶ ■ Enter each item.

Select ON/OFF of the alarm.

Enter the time for sounding the alarm.

Set this for when you need to alert daily, etc.

Select a type of alarm tone.

Adjust the volume.

Set a ring time.

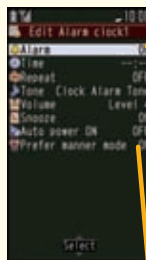
- When you set "Snooze" to "ON", the alarm sounds for about one minute at an interval of five minutes, up to six times.

- When you set "Snooze" to "OFF", enter a ring time.

Set whether to turn on the power at the alarm notification.

- When you set to "ON", the power automatically turns on to sound the alarm when the specified time comes even when the power is turned off.

Set whether to preferentially sound the alarm even during Manner Mode.



■ (Finish)

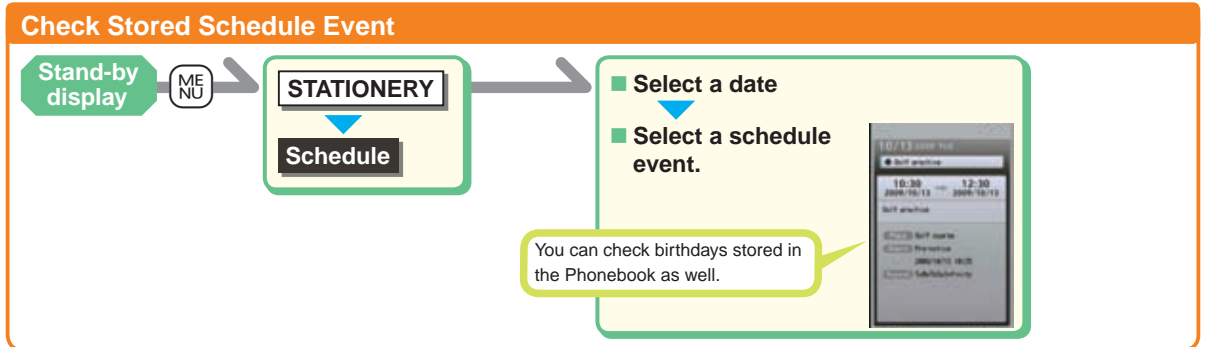
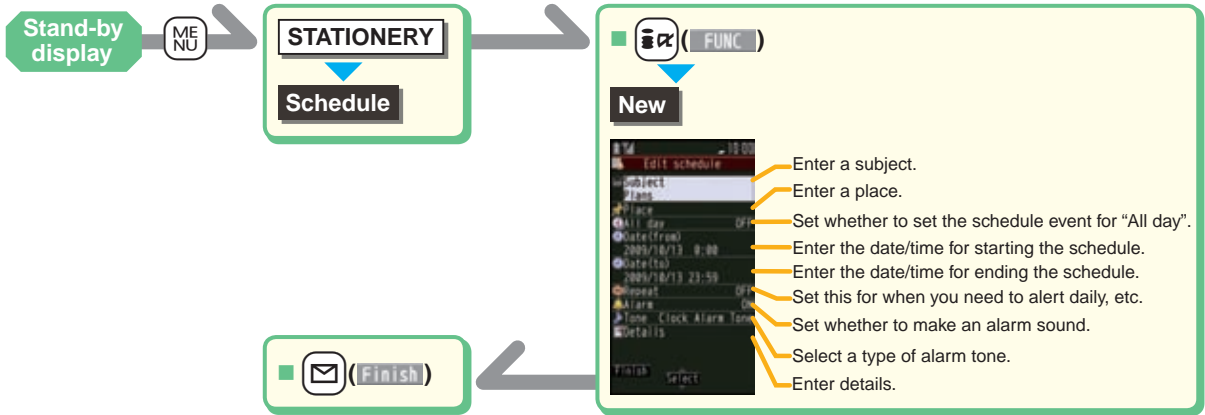


Point

- The alarm does not sound, during Public Mode (Drive Mode), Lock All, Personal Data Lock or Omakase Lock.



Using Calendar to Manage Schedule





Checking Call Duration/ Charge

Stand-by display



Select a "Reset total cost&dura." to reset the call duration or call cost up to the current moment.

SET./SERVICE

Call time/cost

Call data

The estimated duration/cost of the last call and total calls are displayed for voice calls, videophone calls, and other communications.



Point

- The duration/charge for i-mode communication and packet communication are not counted. For how to check the i-mode fee, refer to "Mobile Phone User's Guide [i-mode] FOMA version" which is supplied on your i-mode contract.
- The charge for sending Chaku-moji messages is not counted.
- The international call fee for using WORLD CALL is counted. The fees for using other international call services are not counted.
- The duration for ringing and calling is not counted as call duration.



Using Voice Recorder

Stand-by display



LIFEKIT

Voice recorder

Press (Play) to play back the recorded voice.

Record

Stop

The recorded voice is saved to the "motion" of "Data box".

Save



Connecting to Personal Computer to Perform Data Communications

The data communication services you can use by connecting the FOMA terminal to a personal computer are categorized into data transfer (OBEX™ communication), and packet communication/64K data communication.

- The 64K data communication is not available overseas.

For details on data communication, refer to the PDF version of “Manual for PC Connection” on the provided CD-ROM or DOCOMO website. To see the PDF version of “Manual for PC Connection”, you need to have Adobe® Reader®. If it is not installed in your personal computer, install Adobe® Reader® from the provided CD-ROM to see it. For details such as how to use it, refer to “Adobe Reader Help”.



Data Transfer (OBEX™ Communication)

You can exchange data files such as images, music files, Phonebook entries and mail messages with another FOMA terminal or a personal computer.

Packet Communication

This communication system requires a communication fee according to the amount of data you sent and received.

64K Data Communication

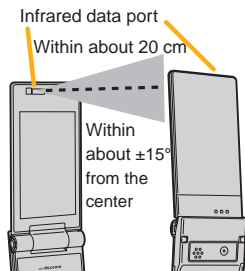
This communication system requires a communication fee according to the duration of connection.





Sending/Receiving Data by Using Infrared Communication

The FOMA terminal conforms to IrMC™ version 1.1 standard. You can exchange data files such as Phonebook entries with the devices supporting the infrared communication function. However, you cannot exchange some files depending on the other party's device.

- First set at the receiving end and begin sending data from the sending end within 30 seconds.



<To send one data file>

1. Display of the data file to be sent  (FUNC)
2. **Send Ir data**  **YES**

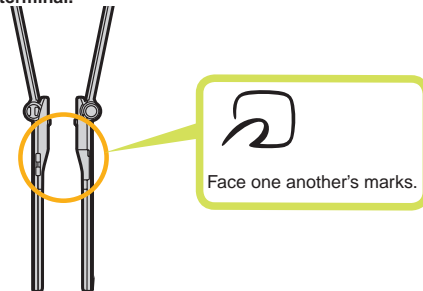
<To receive one data file>

1. Stand-by display  **LIFEKIT**  **Receive Ir data**
2. **Receive**  **YES**

※To send/receive all data files, you need to enter a session number (any four-digit number).

Sending/Receiving Data by Using iC Communication


iC communication is the function that enables you to send/receive data files such as Phonebook entries to/from another FOMA terminal using the FeliCa reader/writer function. However, you cannot exchange some files depending on the other party's FOMA terminal.



<To send one data file>

1. Display one data file to be sent  (FUNC)
2. **transmission**  **YES**

<To receive one data file>

1. While the Stand-by display is shown, face the  mark of the FOMA terminal of the receiving end to that of the FOMA terminal of the sending end.

2. **YES**

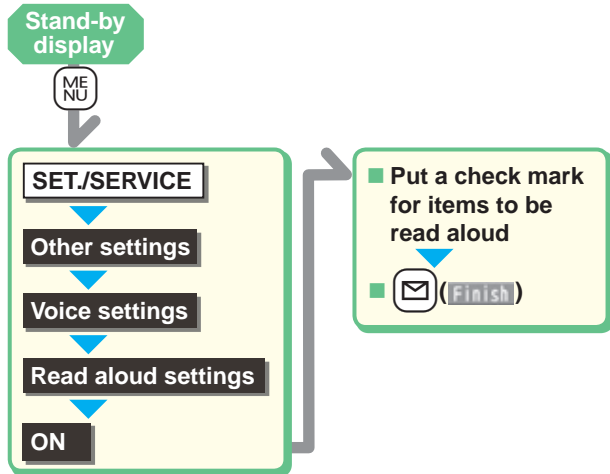
※To send/receive all data files, you need to enter a session number (any four digit number).



Using Reading Aloud Function

You can set to be notified of incoming calls by voice instead of a ring tone, or to have the mail contents automatically read aloud. Further, the voice guidance tells you how to operate Voice Dial. This function is available in Japanese only.

Read Aloud Setting

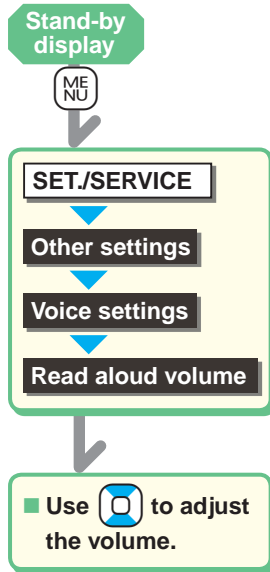


Point

The voice guidance for a mail message is not provided in the following cases:

- While the audio from a 1Seg program is played back
- When a mail message in Multiwindow is displayed
- When a mail message stored on the microSD card is displayed

Read Aloud Volume





Security Codes

■Cautions on security codes

- You should avoid using the numbers for security codes such as denoting your birth date, part of your phone number, local address number, room number, “1111” or “1234” that is easily decoded by a third party. Also make sure that you take a note of the security codes you have selected just in case you forget them.
- Take care not to let others know your security codes. Even if your security codes are known and used by a third party, we at DOCOMO take no responsibility in any event for the resultant loss.
- If you do not remember your respective security codes, you need to bring an identification card such as your driver’s license, the FOMA terminal and UIM to the handling counter of a docomo shop.
For details contact “docomo Information Center” on the back page of this manual.



Terminal Security Code

“0000” at purchase

You need to enter your four- to eight-digit code to delete all files or to change settings.

<To change>

Stand-by display ► ► SET./SERVICE ► Lock/Security

► Change security code

Network Security Code

You need to enter your four-digit code for your identification to give orders at a docomo shop, to apply at the docomo Information Center or “各種お申込・お手続き (Respective applications/ procedures)” site, or when you use respective network services.

<To change>

From i-mode, you can change your Network Security Code by selecting “お客様サポート (User support)”

► “お申込・お手続き (Applications/Procedures)”.

i-mode Password

"0000" at the time of your contract

You need to enter your four-digit code to register/delete My Menu, apply for/cancel Message Services or i-mode pay service, etc.

<To change>

From i-mode, you can change your i-mode password by selecting "Menu" ▶ "English" ▶ "Options" ▶ "Change i-mode Password".

PIN1 Code/PIN2 Code

"0000" at the time of your contract

In order to prevent the unauthorized use by the third party, the FOMA terminal requires you to enter your four- to eight-digit PIN1 Code each time you insert the UIM into the FOMA terminal or you turn on the power.

You need to enter your four- to eight-digit PIN2 Code to execute Reset Total Cost, use the user certificate, apply for the issue of it, etc.

<To change>

Stand-by display ▶  SET./SERVICE ▶ Lock/Security ▶ UIM setting ▶ Enter your Terminal Security Code ▶ Change PIN1 code or Change PIN2 code.

PUK (PIN Unblock Code)

You need to enter your eight-digit code to release the PIN1/PIN2 code lock state. You cannot change this code by yourself.

Security when the power turns on

Operation of user certificate Connecting to FirstPass sites

Enter PIN1 code

Enter PIN2 code

Wrong entry 3 times in succession

Enter PUK (PIN unblock code)

Entry OK

Wrong entry 10 times in succession

Set new PIN code


Consult the handling counter of a docomo shop




Security Codes (Continued)

PIN1 Code Entry Set

You can set the FOMA terminal not to work unless you enter your PIN1 code when turning on the power.


Stand-by display ▶  ▶ **SET./SERVICE** ▶ **Lock/Security** ▶ **UIM setting** ▶ Enter your Terminal Security Code ▶ **PIN1 code entry set** ▶ **ON** ▶ Enter the PIN1 code.


<Release>

Stand-by display ▶  ▶ **SET./SERVICE** ▶ **Lock/Security** ▶ **UIM setting** ▶ Enter your Terminal Security Code ▶ **PIN1 code entry set** ▶ **OFF** ▶ Enter the PIN1 code.

IC Card Lock

You can set the Osaifu-Keitai, ToruCa receiving, IC Communication, etc. disabled.

Stand-by display ▶ Press and hold  for at least one second.
<Release>

Stand-by display ▶ Press and hold  for at least one second
▶ Enter your Terminal Security Code.

Omakase Lock

When you have lost your FOMA terminal or in other cases, you can lock your personal data such as Phonebook entries and the IC Card function of Osaifu-Keitai by contacting DOCOMO.

■ Set/Release Omakase Lock



0120-524-360 Business hours: 24 hours

※ You can set/release also from My docomo site via a personal computer or other devices.

- For details on Omakase Lock, refer to "Mobile Phone User's Guide [i-mode] FOMA version".

Setting a Variety of Locks

Lock All

You can do no operations other than answering calls and turning on/off the power.


Stand-by display ▶  ▶ **SET./SERVICE** ▶ **Lock/Security** ▶ **Lock all** ▶ Enter your Terminal Security Code.


<Release>

Stand-by display ▶ Enter your Terminal Security Code.

Personal Data Lock

You can set the files such as Phonebook entries and schedule events not to be displayed.

Stand-by display ▶ Press and hold  for at least one second.
<Release>

Stand-by display ▶ Press and hold  for at least one second
▶ Enter your Terminal Security Code.



Setting Call Acceptance/Call Rejection


Reject Unknown

You can reject calls from the party whose phone number is not stored in the Phonebook.

- Stand-by display ▶  ▶ *SET./SERVICE* ▶ *Lock/Security*
- ▶ *Reject unknown* ▶ Enter your Terminal Security Code
- ▶ *Accept or Reject*

Call Setting without ID

You can set whether to receive a call according to the reason for no caller ID (Unavailable, PublicPhone, or User unset).


- Stand-by display ▶  ▶ *SET./SERVICE* ▶ *Lock/Security*
- ▶ *Call setting w/o ID* ▶ Enter your Terminal Security Code
- ▶ Select an item ▶ *Accept or Reject*




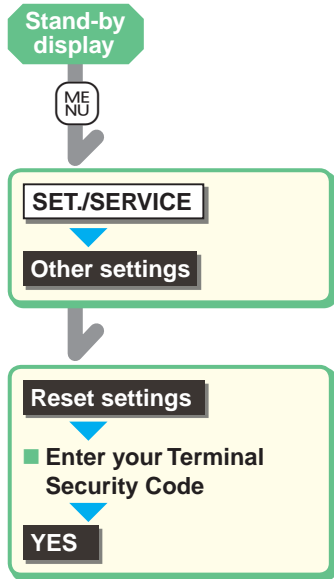


Resetting to Default Settings of the FOMA Terminal

Reset Settings

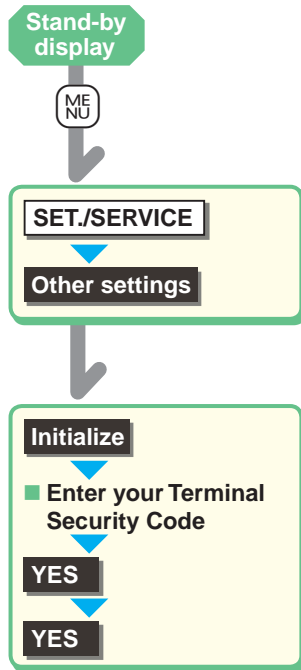
You can reset the items indicated by  on “Function List”. (See page 110)

- The items indicated by  might include the functions which do not return to the default setting (or state).



Initialize

You can delete all stored files at a time and reset all items to their defaults.



Point

- The pre-installed data files are not deleted.
- The Osaifu-Keitai compatible i-αpli programs except “iD 設定アプリ (iD Setting Application)” are deleted. However, they might not be deleted depending on your usage state.
- The data files stored in the pre-installed i-αpli programs are deleted. However, the data files stored in Osaifu-Keitai compatible i-αpli programs that have not been deleted are not deleted.
- Even if you have deleted the pre-installed data files, they are restored when you execute “Initialize”. However, if you delete the pre-installed i-αpli programs, they are not restored.
- Charge the battery full before initializing the FOMA terminal. When the battery level is not enough, you may not be able to initialize the FOMA terminal.





Remote Reset

If you contract with the service of this function, you can initialize the data files (memory within the handset/microSD card/UIM) of the target FOMA terminal by the offer from you (administrator).

■Inquiries



docomo Business Online

From personal computers <http://www.docomo.biz> (in Japanese only)

※ You may not be able to access due to system maintenance, etc.

■When Remote Reset launches

The display appears telling that operation is disabled and the initialization starts.

- When Remote Reset launches, all the key operations are locked and you cannot operate the functions except for answering voice/ videophone calls and answer-hold (On Hold). When the initialization starts, you cannot use all the functions.
- When Remote Reset launches while the phone is ringing or during a call, all the key operations except for  and  are locked. When the initialization starts, ringing or the call automatically finishes.

Point

- “Set time” is not initialized.
- The microSD card might not be initialized when the FOMA terminal is connected to a personal computer.



Spam Mail Prevention

You can set the following functions for spam mail prevention. Refer to “Mobile Phone User’s Guide [i-mode] FOMA Version”.

- Reject Mail with URL
- Reject/Receive Mail Settings
- Easy Mail Setting
- Reject Mass i-mode Mail Senders
- SMS Rejection Settings
- Reject Unsolicited Ad Mail*
- Confirm Settings







Troubleshooting

- First of all, check to see if you need to update the software program and then update it if necessary. See page 98 for how to update software programs.
- When the symptom persists even after you check the countermeasures for the problem you suffer, feel free to contact the “Repairs” counter listed on the back page of this manual or a repair counter specified by DOCOMO.

Problem	Countermeasures	Reference
The FOMA terminal does not turn on.	<ul style="list-style-type: none"> • Make sure the battery pack is attached to the FOMA terminal correctly. • Make sure the battery is fully charged. 	27 28
Cannot charge. (Example: The Call/Charging indicator of the FOMA terminal does not light, or it flickers.)	<ul style="list-style-type: none"> • Make sure the battery pack is attached to the FOMA terminal correctly. • Make sure the power plug of the adapter is securely inserted into the outlet or cigarette lighter socket. • Make sure the adapter and the FOMA terminal are connected correctly. • When you use an AC adapter (option), make sure its connector is firmly connected to the FOMA terminal or the desktop holder (option). • When you use the desktop holder, make sure the connector terminal of the FOMA terminal is not stained. If it is stained, wipe the terminal part with a dry cloth or cotton swab. 	27 - 28 29 -

Problem	Countermeasures	Reference
Cannot charge. (Example: The Call/Charging indicator of the FOMA terminal does not light, or it flickers.)	<ul style="list-style-type: none"> • If you talk on the phone, execute communications, or operate other functions for a long time during battery charge, the temperature of the FOMA terminal may rise to flicker the Call/Charging indicator. In this case, charge the battery after the FOMA terminal cools down. 	-
While you operate the FOMA terminal or charge the battery, they get hot.	<ul style="list-style-type: none"> • During operation or battery charge, or when you talk on the videophone, operate i-appli programs, or watch 1Seg programs for a long time during battery charge, the FOMA terminal, battery pack, or adapter/charger may become warm, but this is not a safety hazard, so you can continue to use them. 	-
The usable time of the battery is short.	<ul style="list-style-type: none"> • Make sure not to leave the FOMA terminal in the out-of-service-area state for a long time. In the out-of-service-area state, the FOMA terminal searches for radio waves to enable communications and consumes more electricity. • The usable time of the battery pack varies depending on the usage environment or its remaining life. • Battery packs are consumables. The usable time slightly shortens each time you charge the battery. If the usable time becomes extremely short as compared with the default state even if fully charged, purchase a specified battery pack. 	- - -



Problem	Countermeasures	Reference
The power of the FOMA terminal shuts down and restarts.	<ul style="list-style-type: none"> If the terminal of the battery pack is stained, the connection might deteriorate to shut down the power. Wipe the battery terminal with a dry cloth or cotton swab. 	-
The UIM is not recognized.	<ul style="list-style-type: none"> Make sure you insert the UIM in the right direction. 	27
Cannot talk. (Example: “” does not disappear even if you move to another place. You cannot make or receive a call, though the radio wave conditions are not bad.)	<ul style="list-style-type: none"> Turn off and on the FOMA terminal, or remove and attach/insert the battery pack or UIM. Depending on the radio wave property, you may not be able to make or receive a call even if the FOMA terminal is “within service area” or “” is displayed as the radio wave condition. Move to another place and redial. Make sure the call restrictions such as Call Rejection, Call Acceptance, etc. are deactivated. Depending on the radio wave congestion state, calls and mail messages may be congested and hard to be connected in crowded places. In this case, the message “Please wait” or “Please wait for a while” is displayed and a busy tone sounds. Move to another place or wait for a while, and then redial. 	27 30 - - -



Warranty and After Services

Warranty

- Make sure that you have received a warranty card provided at purchase. After checking the contents of the warranty card as well as “Shop name and date of purchase”, keep the warranty card in a safe place. If you notice that necessary items of the warranty card are not filled in, immediately contact the shop where you purchased the FOMA terminal. The term of the warranty is one year from the date of purchase.
- All or part of this product including the accessories may be modified for improvement without notice.
- Data stored in the Phonebook and others might be changed or lost owing to a malfunction, repairs, or other mishandling of your FOMA terminal. You are advised to take a note of Phonebook entries and other files in preparation for such incidents. After we repair your FOMA terminal, we cannot move, with some exceptions, the information downloaded by using i-mode or i-appli to your repaired FOMA terminal because of the copyright law.
 - ※ The FOMA terminal enables you to save Phonebook entries, i-motion movies, or data files used for i-appli to the microSD card.
 - ※ You can use Data Security Service (pay service that is available on a subscription basis) to save the data files such as Phonebook entries from the FOMA terminal to the Data Storage Center.
 - ※ If you have a personal computer, you can transfer and save the data files from the Phonebook to your personal computer by using the DOCOMO keitai datalink via the FOMA USB Cable with Charge Function 01/02 (option) or FOMA USB Cable (option).

After-sales Services

- **When there is a problem with the FOMA terminal**
Before asking repairs, check “Troubleshooting” in this manual. If the problem remains unsolved, contact the “Repairs” counter listed on the back page of this manual for malfunction and consult them.
- **When repairs are necessitated as a result of consultation:**
Bring your FOMA terminal to a repair counter specified by DOCOMO. Note that your FOMA terminal is accepted for repair during the repair counter’s business hours. Also, make sure that you will bring the warranty card with you to the counter. Further, note that you may need to wait for fixing depending on the malfunction state.

■ In warranty period

- Your FOMA terminal is repaired charge free in accordance with the terms of warranty.
- Make sure that you bring the warranty card to the counter for the repair. If you do not show the warranty card, or when troubles or malfunctions are regarded to be caused by your mishandling, the repair cost is charged even within the warranty period.
- The cost for troubles caused by the use of devices and consumables other than those specified by DOCOMO is charged even within the warranty period.
- For the damages of liquid crystal display, connector, etc. after purchase, the repair cost is charged.

■ Repairs may not be performed in the following cases:

- When exposure to water is found at our repair counter (Example: When the waterproof sticker reacts)
- When, as a result of inspection at our repair center, corrosion is found due to exposure to water, dew condensation, or sweat, or when damage or deformation is found in the circuit board [Repairs might not be carried out when damage to the connector terminal (earphone/microphone terminal) or LCD, or cracks in the body are found.]
- ※ Even if repair is feasible, it is not covered by the warranty, so that repair cost is charged.

■ After the warranty period

We will repair your FOMA terminal on request (charges will apply).

■ Spare parts availability period

The minimum storage period of the performance spare parts (parts required for maintaining performance) for the FOMA terminal is basically six years after the closure of its production. Note, however, that your FOMA terminal might not be repaired depending on the troubled portions because of shortage of the spare parts. Even after the storage period, some FOMA terminals can be repaired depending on the troubled portions. Contact the “Repairs” counter listed on the back page of this manual.

○ Other points to note

- Make sure not to modify the FOMA terminal or its accessories.
- Catching fire, giving injury, or causing malfunctions may result.
- For the repair of devices that the modification is applied to, we accept it if you agree to have the modification reset. Further, we might reject to repair depending on the conditions of the modification.



i-mode Fault Diagnosis Site

The following might be regarded as modifications:

- To put stickers, etc. onto the liquid crystal display or keys
 - To decorate the FOMA terminal using adhesives
 - To replace the coverings etc. with those of other than DOCOMO genuine products
- Repairs of troubles or malfunctions resulting from the modifications are charged even within the warranty period.

• Do not peel the nameplate off the FOMA terminal.

The nameplate is a certificate for ensuring the technological standard. If someone intentionally peel off the nameplate or replace it, the contents described in the nameplate cannot be checked, as we cannot verify the conformity of the product to the technical standard. Note that we may refuse repair for some malfunctions in this case.

• The information such as function settings and Total Calls Duration, etc. might be reset depending on troubles or repairs, or the way you handle the FOMA terminal. Set the settings again.

• The parts generating magnetism are used in the following portions of the FOMA terminal. Note that if you place a magnetism-sensitive object such as a cash card near the FOMA terminal, the card might become unusable. Portions: speaker, earpiece

• If the FOMA terminal gets wet or becomes moist, immediately turn off the power and remove the battery pack; then visit a repair counter. The FOMA terminal may not be repaired depending on its condition.

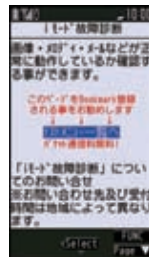
○ Memory dial (Phonebook function) and downloaded information

· It is recommended to take a note of the information you have stored in the FOMA terminal and keep it in a safe place. We are not responsible for any change in or loss of information.

· When replacing or repairing your FOMA terminal, the data you created, obtained from external devices, or downloaded may be changed or lost. We do not take any responsibility for the loss or change incurred to the data. We may replace your FOMA terminal with a new one instead of repairing, for our convenience sake. To this FOMA terminal, we move the files including the downloaded images and ring melodies or the files you created at the time of repair only. (We cannot move some files. Also, we might not be able to move files depending on the degree of malfunction.)

※ It may take a while to move files, or it might occur that moving files is not possible depending on the memory size of the files stored in the FOMA terminal.

You can check on your FOMA terminal whether sending/receiving mail messages, downloading images/melodies, and others are normally working.



Top display



Test Menu list

• To connect to “i モード故障診断サイト (i-mode Fault Diagnosis Site)” [in Japanese only] i-mode site:

- ☎ Menu → お知らせ (News) → サービス・機能 (Services & Functions) → i モード (i-mode)
- i モード故障診断 (i-mode Fault Diagnosis)



QR code for accessing the site

- A packet communication fee for connecting to the i-mode Fault Diagnosis Site is free. (When you access it from overseas, you are charged the fee.)
- The test items differ by model of FOMA terminals. Further the test items might be changed.
- When you check operations of your FOMA terminal according to each test item, read the cautions on the site thoroughly and then perform the test.
- When you connect to the i-mode Fault Diagnosis Site and test on sending mail messages, the proper information about your FOMA terminal (model name, mail address, etc.) is automatically sent to the server (i-mode Fault Diagnosis Server). We never use the sent information for other purposes than for the i-mode fault diagnosis.
- When you think your FOMA terminal is in trouble as a result of your check, contact the “Repairs” counter listed on the back page of this manual.






Updating Software

This function is to update some part of software programs by the packet communications when updating is necessary.

※ You are not charged a packet communication fee for updating software programs.

If you need to update the software programs, the DOCOMO website and “お知らせ (News)” in Japanese  Menu let you know about it. You can check it also by connecting to networks. “Auto-update”, “Update Now” and “Reserve Update” are available for updating software programs.

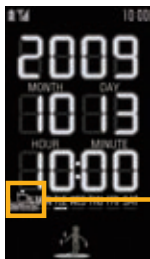
- Do not remove the battery pack while updating software programs. You may fail to update.
- You can update software programs with the Phonebook entries, images shot by the camera, or downloaded data retained in the FOMA terminal; however note that data may not be protected depending on the conditions (such as malfunction, damage, or drench) your FOMA terminal is placed in. You are advised to backup important data.

Note that some data such as downloaded ones might not be backed up.

■ Before Using Software Update

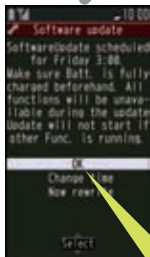
- Fully charge the battery before updating software programs.
- It may take time to update (download or rewrite) software programs.
- You cannot make/receive calls, use communication functions, and use other functions while updating software programs. (You can receive voice calls, forward calls or operate Record Message during download.)
- It is recommended to update software programs when radio wave is strong enough with the three antennas displayed and while you are not moving. If radio wave conditions get worse while downloading software programs, or download is suspended, move to a place with good radio wave conditions and try again to update software programs.
- When updating software programs, the proper information about your FOMA terminal (model name or serial number, etc.) is automatically sent to the server (DOCOMO-managed server for Software Update). We at DOCOMO never use the sent information for other purposes than for updating software programs.
- If you fail to update software programs, “Rewrite failed” is displayed and you cannot do all the operations. In that case, you are kindly requested to come to a repair counter specified by DOCOMO.
- You cannot use Software Update overseas.

Update Software Programs from an Icon



Rewrite notification icon

Select the Rewrite notification icon from the Stand-by display.



When you select "OK", the Stand-by display returns, and then rewriting will start at the set time.

Select "Change time" to select the day of the week and time. Select "Now rewrite" to immediately update.

- When rewriting is completed, your FOMA terminal automatically restarts and shows the confirmation display for the update completion.



Update Software Programs from Menu

Stand-by display

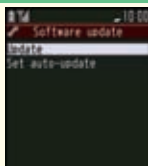
ME
NU

SET./SERVICE

Other settings

Software update

Enter your Terminal Security Code.



Auto-update: Automatically downloads new software programs and rewrites at the time you previously set for "Set auto-update".

Reserve update: When "Update is needed" is displayed, select "Reserve" and reserve the date/time to update software programs.





Protecting FOMA Terminal from Harmful Data

About Scanning Function

Regarding data and programs obtained to the FOMA terminal, you can detect data that might cause failure, can delete it, and can stop starting an application program.

- The scan function is for filtering out the data that causes failure to mobile phones at the time of browsing web pages or receiving mail messages. Note that this function works only when the pattern data for each failure has been downloaded to your mobile phone and when the pattern data for each failure is found.
- The data contained in the pattern data varies depending on the mobile phone model.

Therefore, note that we may stop distributing the pattern data to mobile phones that have been on the market for three years or more.

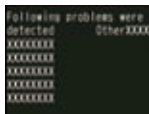
First of all, update the pattern to make it the latest.

■ To update pattern data

Stand-by display \blacktriangleright $\left[\text{MENU} \right]$ \blacktriangleright SET./SERVICE \blacktriangleright Lock/Security \blacktriangleright Scanning function \blacktriangleright Update \blacktriangleright YES \blacktriangleright YES \blacktriangleright OK

Display for Scanning Result

■ About the display for scanned problem elements



A warning display appears when problematic data is found. Select "Detail" from the warning display to show the name of the problem element.

- When six or more problem elements are found, the sixth and later problem element names are omitted.
- "Detail" might not appear depending on the detected problem element.

Alert level 0	Alert level 1	Alert level 2	Alert level 3	Alert level 4
OK...Continues the operation.	YES...Stops and ends the operation. NO ...Continues the operation.	OK...Stops and ends the operation.	YES...Deletes the data and ends the operation. NO ...Stops and ends the operation.	OK...Deletes the data and ends the operation.

- The alert displays for when you display i-mode mail messages or SMS messages may differ from the ones on the left.





Introduction of Options and Related Devices

Combining various options with the FOMA terminal, you can realize more versatile use from personal purpose to business purposes. Some products may not be dealt in depending on the area. For details, consult a handling counter such as a docomo shop. For details on options, refer to the user's manuals of respective options and related devices.

- Battery Pack P17
- Back Cover P32 **P-05A** Back Cover P33
- FOMA AC Adapter 01/02^{※1}
- FOMA AC Adapter 01 for Global use^{※1}
- FOMA DC Adapter 01/02
- FOMA Portable Charging Adapter 01
- FOMA Dry Battery Adapter 01
- Desktop Holder P31
- FOMA USB Cable with Charge Function 01/02^{※2}
- FOMA USB Cable^{※2}
- FOMA Indoor Booster Antenna^{※3}
- FOMA Indoor Booster Antenna (Stand Type)^{※3}
- Carry Case S 01
- In-Car Holder 01
- Earphone/Microphone 01
- Stereo Earphone Set 01
- Earphone/Microphone with Switch P001/P002^{※4}
- Flat-plug Earphone/Microphone with Switch P01/P02^{※5}
- Flat-plug Stereo Earphone Set P01^{※5}
- Earphone Plug Adapter P001^{※5}
- Earphone Plug Adapter for External connector terminal 01
- Earphone Plug Adapter 01
- Bone conduction microphone/receiver^{※5}
- In-Car Hands-Free Kit 01^{※6}
- FOMA In-Car Hands-Free Cable 01

※1 See page 29 for charging batteries using AC adapter.

※2 If you use a USB hub, the devices may not work correctly.

※3 Use it in Japan only.

※4 Earphone Plug Adapter P001 and Earphone Plug Adapter for External connector terminal 01 are required.

※5 Earphone Plug Adapter for External connector terminal 01 is required.

※6 To use/charge the FOMA terminal via cable connection (USB connection), FOMA In-Car Hands-Free Cable 01 is required.





Main Specifications

■ Handset

Model		P-04A	P-05A
Dimensions (when closed)		Height: Approx. 110 mm Width: Approx. 50 mm Depth: Approx. 9.8 mm (at thickest point: Approx. 13.6 mm)	
Weight (with the battery pack attached)		Approx. 105 g	Approx. 103 g
Continuous standby time	FOMA/3G	3G/GSM setting [3G]	In motion: Approx. 290 hours
		3G/GSM setting [Auto]	Standstill: Approx. 450 hours In motion: Approx. 280 hours
	GSM	3G/GSM setting [Auto]	Standstill: Approx. 190 hours
Continuous talk time	FOMA/3G		Voice call: Approx. 150 minutes Videophone call: Approx. 110 minutes
	GSM		Voice call: Approx. 170 minutes
1Seg watching time		Approx. 330 minutes (in ECO Mode: Approx. 430 minutes)	
Charging time		AC adapter: Approx. 100 minutes DC adapter: Approx. 100 minutes	
LCD	Type	TFT 262,144 colors	
	Size	Approx. 3.0 inches	
	Number of pixels	102,480 pixels (240 dots x 427 dots)	
Image pickup device	Type	CMOS	-
	Size	1/4.0 inches	-
Camera	Number of effective pixels	Approx. 3,200,000 pixels	-
	Number of recording pixels (maximum)	Approx. 3,200,000 pixels	-

Recording	Number of recordable still images^{※1}	2,400 max. (default) 3,500 max. (when the deletable pre-installed data files are deleted)	-
	Number of still images for continuous shooting	VGA: 4 QVGA: 5 through 10 QCIF: 5 through 20 Sub-QCIF: 5 through 20	-
Music playback	Continuous playback time^{※2}	SD-Audio file (supports Play Background): Approx. 4,920 minutes ^{※3} Chaku-uta Full [®] music file (supports Play Background): Approx. 4,350 minutes ^{※3} i-motion movie (including Chaku-uta [®] music file): Approx. 1,000 minutes ^{※3} WMA file (supports Play Background): Approx. 3,720 minutes Music&Video Channel program (supports Play Background) Sound: Approx. 4,350 minutes Movie: Approx. 310 minutes	
	Memory capacity	Chaku-uta[®] Chaku-uta Full[®]	Approx. 70 Mbytes ^{※4}

- "Chaku-uta Full" is a registered trademark of Sony Music Entertainment Inc.
 ※1: Image size: Sub-QCIF (128 x 96), Image quality: Normal, File size: 10 Kbytes
 ※2: The continuous playback time is the estimated duration that you can play back using the Stereo Earphone Set 01 (option) with the FOMA terminal closed.
 ※3: File format: AAC
 ※4: Shares with still images, i-motion movies, melodies, PDF files, Music&Video Channel programs, Kisekae Tool files, Machi-chara images, ToruCa files, and i-αplli programs.

■ Battery pack

Name of product	Battery Pack P17
Battery type	Li-ion (lithium ion) battery
Voltage	3.7 V
Capacity	600 mAh

■ Still image P-05A Not available

<Still image>

File format (Extension)	JPEG (jpg)
The number of files that can be saved to P-04A/P-05A	3,500 max.
The number of files that can be saved in the microSD card (64M Mbytes)	3,870 max.

<Movie>

File format (Extension)	MP4, ASF (3gp, asf)
Recordable time to P-04A/P-05A	497 seconds max. ^{※1}
Recordable time to the microSD card (64 Mbytes)	137 minutes max. ^{※2}

<Zoom (Digital)>

Photo	Level of zoom	31 levels
	The maximum magnifications	Approx. 8.0 times
Movie	Level of zoom	31 levels
	The maximum magnifications	Approx. 6.0 times

※1 Image size: Sub-QCIF (128 x 96)/File size setting: Mail restriction (L)/Image quality: Normal/Movie type set: Maximum recording duration per shot that can be saved to the main unit under normal condition

※2 Image size: Sub-QCIF (128 x 96)/File size setting: Long time/Image quality: Normal/Movie type set: Maximum recording duration per shot that can be saved to the microSD card (64 Mbytes) under normal condition

■ Recordable time of 1Seg

Maximum (total) recordable time to microSDHC card (16 Gbytes)	Approx. 5,120 minutes
---	-----------------------

- The maximum recordable time is the estimate for 224 kbps of video, 48 kbps of audio, and 52 kbps of data (including captions). The recordable time varies depending on the broadcasting station or program.
- The maximum file size for continuous recording is up to 2 Gbytes under SD-VIDEO specifications.

■ Number of savable/registerable items in FOMA Terminal

Function		Number of savable/storable items
Phonebook		1,000
Schedule		2,500
Mail	Received mail	2,500 max. ^{※1, ※2}
	Sent mail	1,000 max. ^{※2}
Still image		3,500 max. ^{※2}
Movie/i-motion movie		3,500 max. ^{※2}
Music&Video Channel	Downloaded program	2
	Saved program	10 max. ^{※2}
Kisekai-Tool		3,500 max. ^{※2}
i-appli		100 max. ^{※2}

※1 Includes pre-installed data.

※2 The number of savable or storable items may decrease depending on the data volume.

■ Recordable time of Voice Recorder

Recordable time	Approx. 20 minutes max. ^{※1}
Recordable time to microSD card (64M Mbytes)	Approx. 180 minutes max. ^{※2}

※1 File size setting: Mail restriction (L)/Movie type set: Maximum one-time recording duration that can be saved to the main unit under the conditions of voice only

※2 File size setting: Long time/Movie type set: Maximum one-time recording duration that can be saved to the microSD card (64 Mbytes) under the conditions of voice only





Specific Absorption Rate (SAR) of Mobile Phone

SAR Certification Information

The mobile phones P-04A/P-05A meet the MIC's* technical regulation for exposure to radio waves.

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

All phone models should be confirmed to comply with the regulation, before they are available for sale to the public. The highest SAR value for the mobile phone P-04A is 0.488 W/kg, P-05A is 0.523 W/kg. It was taken by the Telecom Engineering Center (TELEC), a Registered Certification Agency on the Radio Law. The test for SAR was conducted in accordance with the MIC testing procedure using standard operating positions with the phone transmitting at its highest permitted power level in all tested frequency bands. While there may be differences between the SAR levels of various phones and at various positions, they all meet the MIC's technical regulation. Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value.

For further information about SAR, please see the following web pages:

World Health Organization (WHO): <http://www.who.int/peh-emf/>
ICNIRP: <http://www.icnirp.de/>
MIC: <http://www.tele.soumu.go.jp/e/e/e/body/index.htm>
TELEC: http://www.telec.or.jp/ENG/Index_e.htm
NTT DOCOMO: <http://www.nttdocomo.co.jp/english/product/>
Panasonic Mobile Communications Co., Ltd.: <http://panasonic.jp/mobile/>
(In Japanese only)

- * Ministry of Internal Affairs and Communications
- ** The technical regulation is provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.
- *** International Commission on Non-Ionizing Radiation Protection

European RF Exposure Information

The mobile phones P-04A/P-05A comply with the EU requirements for exposure to radio waves.

Your mobile phone is a radio transceiver, designed and manufactured not to exceed the SAR* limits for exposure to radio-frequency (RF) energy, which SAR* value, when tested for compliance against the standard was P-04A 0.561 W/kg, P-05A 0.547 W/kg.**

While there may be differences between the SAR* levels of various phones and at various positions, they all meet* the EU requirements for RF exposure.**

- * The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.
- ** The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
- *** Tests for SAR have been conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.



Declaration of Conformity

The products "P-04A/P-05A" are declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive 3.1(a), 3.1(b) and 3.2. The Declarations of Conformity can be found on <http://panasonic.net/pmc/support/index.html>.

※The European RTTE approval of this product is limited to the use of the P-04A/P-05A handset, Battery Pack and FOMA AC Adapter for Global use (100 to 240 V AC) only. Other accessories are not part of the approval.

FCC Notice

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference, and
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Information

The mobile phones P-04A/P-05A meet the U.S. government's requirements for exposure to radio waves.

Your wireless phone contains a radio transmitter and receiver. Your phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg.* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the U.S. government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC for each model. The highest SAR value for the P-04A/P-05A mobile phones as reported to the FCC when tested for use at the ear is P-04A 0.593 W/kg, P-05A 0.576 W/kg, and when worn on the body, is P-04A 0.428 W/kg, P-05A 0.353 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the U.S. government requirement. The FCC has granted an Equipment Authorization for these mobile phones with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on these mobile phones is on file with the FCC and can be found under the Display Grant section at <http://www.fcc.gov/oet/ea/> after search on FCC ID UCE208013A.

For body worn operation, these phones have been tested and meet the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

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

Specific Absorption Rate (SAR) of Mobile Phone (Continued)

Important Safety Information

AIRCRAFT

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

DRIVING

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

HOSPITALS

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

PETROL STATIONS

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

INTERFERENCE

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

Pacemakers

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

Hearing Aids

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

For other Medical Devices:

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



Export Administration Regulations

This product and its accessories might be covered by the Japan Export Administration Regulations ("Foreign Exchange and Foreign Trade Law" and its related laws). To export this product and its accessories, take the required measures on your responsibility and at your expenses. For details on the procedures, contact the Ministry of Economy, Trade and Industry.





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Function List

When you execute "Reset settings" on page 92, the items indicated by “ ” return to the defaults.

MAIL	Inbox	
	Outbox	
	Draft	
	Compose message	
	Create new Decome-Anime	
	Template	Deco-mail
		Decome-Anime
	Web mail	
	Check new messages	
	Compose SMS	
	Check new SMS	
	Chat mail	
	Receive option	
		Scroll
		Font size
		Mail list display
		Message display
		Mail security
		Secret mail display
		Auto color label
	Mail settings	Pred. conv. at reply
		Header/signature
		Set check new messages
	Auto-display	
	Receiving display	
	Receive option setting	
	Attachment preference	
	Auto melody play	

MAIL	Mail settings	Feel * Mail
		Chat setting
		Check settings
	SMS settings	SMS report request
		SMS validity period
		SMS input character
		SMS center selection
	Area mail settings	Receive setting
		Receive entry
		Beep time

i-MODE	Menu	
	Bookmark	
	Screen memo	
	Last URL	
	Go to location	
	Message R/F	
	i-Channel	Channel list
		Ticker ON/OFF
		Ticker font size set.
		Ticker color set.
		Ticker scroll speed
		Reset i-Channel
	Check new messages	
	Operate certificate	User certificate
		Certificate
		Certificate host



i-MODE	i-mode settings	Scroll
		Font size
		Set image display
		Set connection timeout
		Host selection
		Automatic replay set.
		Use phone information
		Sound effect setting
		Information disp. set.
		Doc. display settings
		Reset last URL
		Check settings
	Full Browser	Home
		Bookmark
Last URL		
Go to location		
Full Browser settings		

i-APPLI	Software list(phone)	
	α appli(microSD)	Software list
		α appli data
	α appli info	End stand-by info
		Security error history
		Auto start info
		Trace info
	α appli settings	Auto start setting
		Disp. software info
		Preferred tone
		αBacklight


i-APPLI	α appli settings	αPower saver
		αVibrator
SET/SERVICE	Sound	Check settings
		Select ring tone
		Ring volume
		Keypad sound
		Melody effect
		Headset usage setting
		Mail/Msg. ring time
		Display
	Backlight	
	View blind	
	Color theme setting	
	Machi-chara	
	Menu icon setting	
	Private menu setting	
	Desktop icon	
	Font	
	Font size	
	Select language	
	Recv.mail/call at open	
	Illumination	Image quality
LCD AI		
Icons		
All illum. setting		
Incoming illumination		
Illumination	Illumination in talk	
	Missed/unread illum.	
	Music&Video Ch illum.	




Function List (Continued)

SET./SERVICE	Illumination	Illum. when closed
		Hourly illumination
	MUSIC illumination	
	IC card illumination	
	Side key illumination	
	Check settings	
Kisekae		
Lock/Security	Self mode	
	Lock all	
	Personal data lock	
	IC card lock	
	Secret mode	
	Secret data only	
	Keypad dial lock	
	Reject unknown	
	Call setting w/o ID	
	Change security code	
	UIM setting	
	Scanning function	
	Lock setting	
Call time/cost	Call data	
	Reset total cost&dura.	
	Notice call cost	
	CLR max cost icon	
Clock	Set time	
	World time watch	
	Summer time	
	Auto power ON/OFF	
	Alarm setting	

SET./SERVICE	Incoming call	Vibrator
		Manner mode set
		Answer setting
		Setting when opened
		Record display set
		Disp. PH-book image
		Disp. call/receive No.
		Ring time
		Info notice setting
		V.phone while packet
		Auto call/answer set.
		Melody Call setting
		Talk
Setting when closed		
Set hold tone		
Shikkari Talk		
Noise reduction		
Quality alarm		
Reconnect signal		
Visual preference		
Videophone	Select image	
	Hands-free w/ V. phone	
	Voice call auto redial	
	Notify switchable mode	
	Reject videophone	
	Prefix setting	
Network setting	Int'l roaming	
	Int'l dial assist	
	Status in the area	

SET./SERVICE	NW services	Caller ID notification
		Voice mail
		Call waiting
		Call forwarding
		Nuis. call blocking
		Caller ID request
		2in1 setting
		Multi number
		Arrival call act
		Set in-call arrival act
		Remote control
		Dual network
		English guidance
		Set Roaming guidance
		Additional service
		Service numbers
		OFFICEED
	Chaku-moji	
	Other settings	Side keys guard
		 long press set.
Character input method		
Battery		
Pause dial		

SET./SERVICE	Other settings	Sub-address setting
		Headset mic. setting
		Voice settings
		USB mode setting
		Reset settings
		Initialize
		Software update
DATA BOX	My picture	
	MUSIC	
	Music&Video Channel	
	 motion	
	Melody	
	My documents	
	Kisekae Tool	
	Machi-chara	
	Chara-den	
	PC Movie	
	1Seg	Image
		Video
		Position memory
Document viewer		
SD other files		



Function List (Continued)

LIFEKIT	Bar code reader	Scan code
	P-05A Not available	Saved data
	Receive Ir data	Receive
		Receive all
	microSD	Refer microSD data
		Backup/Restore
	Camera	Photo mode
		Movie mode
		P-05A Not available
	Rec. msg/voice memo	View photos
		View movies
		Play/Erase msg.
		Play/Erase VP msg.
		Record message setting
	Voice recorder	Voice memo
Voice announce		
Data Security Service	Connect to Center	
	Exchanging history	
	PB image sending	

i-CONCIER

PHONEBOOK	Add to phonebook	Phone
	Search phonebook	UIM
		All?
		Reading?
		Group?
		Memory No.?
		Name?
		Phone number?

PHONEBOOK	Search phonebook	Mail address?
		2-touch dial?
	UIM operation	Copy
		Delete
	Dialed/recv. calls	Dialed calls
		Received calls
	Own number	
	Group setting	
	Restrictions	Restrict dialing
		Call rejection
		Call acceptance
		Call forwarding
	Phonebook settings	Voice mail
		Font size
		Voice dial setting
Mail group		
No. of phonebook	Chat group	
	Forwarding image	

STATIONERY

STATIONERY	Alarm	
	Schedule	
	ToDo	
	Text memo	
	Calculator	
	Guide	
	Common phrase/dic.	Common phrases
		Own dictionary
Download dictionary		
	Create learned wd list	

MUSIC	MUSIC Player	
	Music&Video Channel	
1SEG	Activate 1Seg	
	Program guide	
	TV timer list	
	Timer recording list	
	Recording result	
	TVlink	
	Channel list	
	Channel setting	Select area
		Auto channel setting
	User settings	Display
		Video
		Display light
		Sound
		Recording
		Data broadcasting
		ECO mode
		Reset channel setting
Reset storage area		
Reset TV settings		
Check TV settings		

OSAIFU-KEITAI	IC card content	
	DCMX	
	ToruCa	
	IC card lock set.	IC card lock
		IC lock(power-off)
	Settings	Receive ToruCa
		Auto reading ToruCa
		Recv. ToruCa display
		ToruCa from dataBC
		Check same ToruCa
Check IC owner		
Change IC owner		
Search by i-mode		
OTHERS	Redial	
	Public Mode (Drive Mode)	
	Manner mode	
	Videophone	
	Character input	





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Public Mode (Drive Mode/Power Off) (P.44)

Record Message function (P.42)

Vibrator (P.36)

Manner Mode (P.43)

Voice Mail Service (Optional services) (P.46)

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