Specific Absorption Rate of Mobile Phones, etc.

Specific Absorption Rate (SAR)

This model phone FOMA N906iL meets the MIC's[*1] 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)[*2] 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[*3].

All phone models should be confirmed to comply with the regulation, before they are available for sale to the public. The highest SAR value for this model phone FOMA N906iL is 0.32 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 visit the following websites:

World Health Organization (WHO): http://www.who.int/peh-emf/
ICNIRP: http://www.icnirp.de/
MIC: http://www.tele.soumu.go.jp/e/ele/body/index.htm
TELEC: http://www.telec.or.jp/ENG/Index_e.htm
NTT DoCoMo: http://www.nttdocomo.co.jp/english/product/
NEC: http://www.n-keitai.com/lineup/ (in Japanese only)
Association of Radio Industries and Businesses: http://www.arib-emf.org/index.html (in Japanese only)

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

Radio Frequency (RF) Signals

THIS MODEL PHONE MEETS 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 this model phone as reported to the FCC when tested for use at the ear is 0.22 W/kg, and when worn on the body, is 0.32 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 this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section at https://gullfoss2.fcc.gov/oetcf/eas/reports/GenericSearch.cfm after search on FCC ID A98-FOMA-N906IL. For body worn operation, this phone has been tested and meets 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.

FCC Regulations

This mobile phone 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.

This mobile phone has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

◆ Reorient or relocate the receiving antenna.

◆ Increase the separation between the equipment and receiver.

◆ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

◆ Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Voice/Videophone Calls

Making FOMA Voice/ Videophone Calls

- FOMA voice calls/videophone calls cannot be made in WLAN single mode.
- In DUAL mode (FOMA prefer/WLAN prefer), FOMA voice call/videophone call or WLAN voice call can be selected while entering a phone number.

1 Dial the phone number starting with the other party's area code

The "Enter phone number" screen appears.
Always start by entering the area code, even for calls within the same area.
If the number exceeds 26 digits, last 26 digits are displayed. You can dial up to 80 digits.
If "WLAN" is displayed, press ● to display "FOMA".

<When you enter a wrong number>

■ To insert a number

Press ⊙ to move the cursor to the number to the left of the position where you want to insert the number, then enter the number.

■ To delete a number

Press ⊙ to move the cursor to the number you want to delete, then press CLR.
Hold down CLR for 1 second or longer to delete all the numbers to the left of the cursor and the number in the cursor position.

■ To reenter the number

Move the cursor to the beginning or end of the number and hold down CLR for 1 second or longer to return to the standby screen.

<Videophone>

■ To make a videophone call with Chara-den

▶ /ch (FUNC)▶"Select image"▶"Chara-den"▶Select Chara-den

2 ☎ (FOMA voice call)/✉ (V.phone) (videophone call)

<FOMA Voice Call>

The "FOMA voice in-call" screen appears.

■ If you hear the busy tone

The line is busy. Call again after a while.

■ If you hear a message saying that the other party cannot be reached

The other party's mobile phone is not turned on or is out of signal range. Call again after a while.

■ If you hear a message requesting your caller ID

The other party sets the Caller ID Request service to "Activate". Call again with caller ID notified.

<Videophone>

The "Videophone in-call" screen appears. You will hear the other party's voice from the speaker and you can start talking.

■ If a videophone call is not connected→ p.5

■ To switch between camera image and substitute image

▶ /ch (FUNC)▶"Substitute image" or "My side"

■ To send video from the rear camera

▶ ● (Change)

Each time you press ● (Change), the front camera/rear camera switches.

■ To switch the main screen

▶ ● (1 second or longer)

Each time you press ● (1 second or longer), the screen switches in the following order:
Other party's image on the main screen→ Your own camera image on the main screen→ Display only the other party's image→Display only your own camera image

■ To mute the voice to send (Microphone mute)

▶ △ (マナー) (1 second or longer)
" MUTE " appears while the voice is muted.
The video image sending is continued.
To cancel muting, press △ (マナー) for 1 second or longer again.

■ To make a WLAN voice call

▶Verify that "WLAN" is displayed, and press ☎
If "FOMA" is displayed, press ● to display "WLAN", then press ● again.

2

■ **To change between FOMA voice call/ videophone call during a call (caller)**

"Switching FOMA Voice/Videophone Call During a Call (Caller)"→p.5

■ **To put the current voice/videophone call on hold**

"Holding the Ringing/Current Call"→p.19

■ **When 2in1 is in Dual mode**

The Outgoing number selection screen appears. Select a phone number.

3 To end the call, press $\boxed{\blacksquare}$

NOTE

● When talking in View style, you can hear the other's voice, but cannot send your voice. Use Normal style.

<FOMA Voice Call>

● " " flashes while dialing and lights up during the call.

<Videophone call>

● " " flashes while dialing a videophone call and lights up during the call.

● If you make a videophone call to an emergency number (110, 119 or 118) from the FOMA terminal, the call is automatically changed to a FOMA voice call.

● You cannot receive i-mode mail or a MessageR/F during a videophone call (you can receive SMS, instant message or presence report). Received mail is kept at the i-mode Center and can be retrieved using "Check new messages" after the videophone call.

● If the low-voltage alarm "Recharge battery" appears on the display during a videophone call, the other party sees the "カメラオフ Camera Off" message and the call is disconnected about 20 seconds later. If you start charging battery before the call is terminated, the videophone call continues with the image that had been displayed before the low-voltage alarm.

● Digital communication charges are still applied when the substitute image is displayed during a videophone call.

What is the Videophone

You can use the videophone call function between the terminals that support the DoCoMo videophone system.

● DoCoMo videophone conforms to the 3G-324M[*1] standard set down in the international 3GPP[*2] standards. Your FOMA terminal cannot connect to a videophone terminal that uses a different system from DoCoMo videophones.

*2: 3GPP (3rd Generation Partnership Project) A regional standardization body established to develop commonly applied technical specifications for 3rd-generation mobile communications systems (IMT-2000).

*1: 3G-324MAn international standard for 3rd-generation mobile videophones.

● There are 2 types of connection speed (64K (64kbps)/32K (32kbps)) for the videophone, but the onefone cannot use the videophone in 32K.

■**How to view the videophone screen**
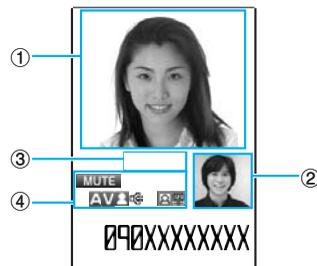
① Main screen (Camera image of the other party is displayed at the time of purchase)
② Sub-screen (Your own camera image is displayed at the time of purchase)
③ Call duration
④ Settings

A **A** : Sending or receiving voice/ Transmission error

V **V** : Sending or receiving video/ Transmission error

B **B** : Sending camera image/Sending substitute image

(white) (gray): Handsfree ON/OFF

MUTE : Muting the microphone

: Visual check in progress

: Photo mode (Portrait/Scenery/ Close-up)

: Key operation mode (DTMF mode[*1]/Whole action mode[*2]/

FUNC Enter phone number screen (p.2)

Sending mode[*]······Select FOMA or WLAN for dialing.

Inp. SIP address······Shows the SIP address entry screen.

Notify Caller ID→p.13

Prefix numbers→p.15

Prefix······Enters a prefix for a WLAN voice call.

Chaku-moji→p.11

Int'l call→p.7

Multi Number

Add to phonebook

Compose message[*]

Select image······Selects the image used during a videophone call from "My side"/"Chara-den". Select "Release settings" to cancel the setting.

*: This function is unavailable when 2in1 mode is in B mode.

FUNC Videophone in-call screen (p.2)

Petit message→p.29

Decoration→p.28

Off decoration······Deletes the displayed message or stamp.

Substitute image⇔**My side**······Switches between the camera image and the substitute image.

Front camera⇔**Rear camera**······Switches between front camera and rear camera. This setting is only retained during the call.

Change main disp.······Change the main display. The screen changes in the order of "Displaying the image from the other party's camera on your main screen."→ "Displaying the image from your own camera on your main screen."→"Displaying only the image from the other party's camera."→"Displaying only the image from your own camera."

Visual check⇔**Visual check off**→p.27

V.phone settings······Sets the screen for videophone call.

    Visual prefer······Sets the image sent to and received from the other party. This setting is only retained during the call.

        Normal (default)······Standard setting for both quality and movement.

        Prefer img qual······Sends more finely detailed video images. Best for motionless subjects.

        Prefer motion spd······Sends video images with smooth movement. Best for fast-moving subjects.

    Brightness······Five brightness levels (-2 to 0 to +2) are available.

    White balance······Sets image color tones. This setting is also applied to the equivalent camera functions.

    Color mode set······Selects the effect for the movie from "Normal"/"Sepia"/"Monochrome". This setting is only retained during the call.

    Photo mode······Sets modes suited to the scene being shot. This setting cannot be set for the front camera.

Chara-den set.······You can set the following when Chara-den is used. This setting cannot be set for the camera images.

    Switch Chara-den······Selects the character to be displayed.

    Action List······Checks the available actions and the corresponding keys. You can also view the action list by pressing ✱.

    Change Action······Changes the Action mode.

    Switch image······Displays your own custom image on the other party's display.→p.26

Display light······Sets lighting of backlight.

    All time ON (default)······Turns the backlight on all the time.

    10 seconds ON······Turns the backlight on for 10 seconds only.

Front camera Reverse······Sets whether to display your camera image as a mirror image (ON) or normal image (OFF) on the FOMA terminal during a call.

Own number······Displays your phone number during a videophone call.

Send DTMF tone⇔**DTMF tone OFF**······Sets/cancels push signal transmission mode during Chara-den.Except for Chara-den, videophone calls are always in push signal transmission mode.

Change to voice→p.5

Loc. notification

● **If a videophone call is not connected**

When a videophone call is not connected, the cause of the failure appears.

- The cause may not appear depending on the situation.
- Depending on the type of other party's phone or the possible lack of a network service subscription, the reason may not accurately reflect the other party's actual status.

Display	Cause
Check number then redial	The called phone number is not used
Busy	The line is busy • This message may also appear during packet communication.
Busy with packet transmission	The other party is using packet communication
Out of service area/ power off	The other party is out of FOMA service area or the phone is turned off
Set caller ID to ON	You connected without notifying your caller ID (when dialing into Visualnet, etc.)
Your call is being forwarded	The call is being forwarded (A Videophone call is made when the forwarding number is for a 3G-324M-compatible videophone)
Redial using voice call	The phone for the forwarding number is not compatible with videophone calls
Please activate caller ID before dialing again	The other party sets the Caller ID request service
At the user's request, your call cannot be connected	The other party sets the Nuisance call blocking service
Upper limit has been exceeded Connection failed	The upper limit set for a Limit billing plan (Type Limit and Family Wide Limit) is exceeded
Connection failed	Set the caller ID notification to "ON" and retry • This message may also appear in other situations
Please make your call from the i-mode web page	You attempted to make a videophone call to watch V-line without browsing the i-mode official site

- If the videophone call is not connected, your call is automatically switched to a FOMA voice call when you set "Auto redial as voice" to "ON". However, the call may not be handled in this way if you call an ISDN synchronous 64K or ISDN videophone which does not support the 3G-324M standard (as of May, 2008) or if you dial a wrong number. Note that call charge may be applied in some cases.

Switching FOMA Voice/ Videophone Call During a Call (Caller)

- If the handset of the other party is the FOMA terminal supporting the call switch, you can switch between FOMA voice call and videophone call. (This function is available in communications between voice call and videophone call switchable terminals.)
- You can switch the voice call only when you are the caller.
- To switch the call, the receiver needs to set "Ntfy switch-mode" to notify the switch beforehand. → p.29
- You can switch FOMA voice/videophone calls repeatedly.
- WLAN voice call and videophone call cannot be changed.

<Example: To switch a FOMA voice call to a videophone call>

1 **FOMA voice in-call screen (p.2)**▶ ⊙ (V.phone)▶"YES"

While switching, the screen which indicates that the calls are being switched appears and the voice guidance is played.

■ **To switch a videophone call to a FOMA voice call**

▶Videophone in-call screen (p.2)▶ /ch (FUNC)▶"Change to voice"

NOTE

- It takes about 5 seconds to switch the calls. Note that the signal quality may affect how long it takes.
- You cannot switch the calls during calling in the following cases:
  • When the other party is holding the call
  • When the other party activates Record message
- The displayed call duration is reset to 0 second each time the calls are switched. However, after switching, if the videophone call is finished, the displayed call time is the total of FOMA voice call and videophone call. The time took for switching is excluded from the call duration.
- Depending on the other party's communication conditions or the signal quality, you may not be able to switch the calls and the call may be canceled.
- When the call is switched, the first dialed call is registered to the Redial/Dialed calls records. The first received call is registered to the Received calls record.

NOTE

- You are not charged while "SWITCHING VOICE/ VIDEO" appears.
- If you switch the calls, the amount of call charge displayed in "Call data" may differ from the actual one.

<When switching from FOMA voice call to videophone call>

- If the caller is using i-mode, the packet communication is canceled to switch to videophone.
- If the other party is using packet communication (including i-mode), you receive the message "No Switch" meaning you cannot switch the calls and the FOMA voice call continues.
- You cannot switch the calls when "Call Waiting" is activated.

Using International Call
<WORLD CALL>

WORLD CALL is an international call service that can be used on a DoCoMo's mobile phone.
You subscribed to "WORLD CALL" at the time of FOMA service contract (except if you reject subscription).

- Calls can be made to about 240 countries and areas.
- "WORLD CALL" charges are combined with monthly FOMA call charges.
- To make an international call, enter a phone number directly, use "+", or select "Int'l call" or "Prefix numbers" from the Phone number entry, Redial/Dialed calls, Received calls or Phonebook detail function menus.
- This service is not available in some payment plans.

International calling order change

Mobile phones and other mobile communications are not included in the "MYLINE" service, and the "MYLINE" service is not available for WORLD CALL. However, the "MYLINE" service introduction changed the dialing order for international call made from a mobile phone, etc. The former dialing order (excluding "010" from the following dialing order) is not available.

If you have further questions regarding WORLD CALL, contact the inquiries number provided on the back of this manual.

To make an international videophone to a user of specific 3G mobile terminal overseas, dial as follows then press ⬚⁄ (V.phone).
- See the DoCoMo's Website for information on accessible countries and operators.
- Depending on the other party's terminal, the image of the other party displayed on the FOMA terminal may be distorted or the connection may fail when making an international videophone.

Making an international call by dialing a phone number

1 **Dial the following: 009130→010→ Country code→Area code (Long distance code)→The other party's phone number**

If the area code (long distance code) begins with "0", omit the first "0". When placing a call to a fixed-line phone in Italy, the initial "0" is required.

2 ⬚
International call is made.

3 **To end the call, press** ⬚

Making an international call using "+"

Using "+", an international call can be made without dialing an international access code such as 009130-010.

- "Auto Int'l call set." under "Int'l dial assistant" is set to "ON" (Automatically added) at the time of purchase, and international access code is automatically dialed.
- For WLAN voice call, "+" is not converted to international access code before dialing.

1 **On the standby screen, dial the following: + (0 (1 second or longer)) →Country code→Area code (Long distance code)→The other party's phone number**

If the area code (long distance code) begins with "0", omit the first "0". When placing a call to a fixed-line phone in Italy, the initial "0" is required.

2 **⟨☎⟩▶"Dial"**
International call is made.

■ **To make a call without converting "+" to international access code**

■ **To cancel calling**
▶"Cancel"

Making an international call using the dialing function <Int'l call>

Add a country code or international access code to make an international call.
● Country code or international access code can be added by "Int'l dial assistant".
● You can use the international dialing function from the "Enter phone number" screen and the detail screens of "Phonebook"/"Received calls"/"Dialed calls"/"Redial" screens.

<Example: To use the international dialing function the Enter phone number screen>

1 **Enter the phone number of the other party**

2 **⟨ch⟩ (FUNC)▶"Int' call"▶Select a country code▶Select an international access code**

Selected country code and international access code are added. If the area code begins with "0", the initial "0" is automatically deleted (except when "Italy" is selected for the country code).

3 **⟨☎⟩**

Making an international call quickly <Int'l dial assistance>

Change the settings for making an international call or edit a country code. The following items can be set:

Setting	Description
Auto int'l call set.	Automatically converts entered + to the specified international access code when making an international call from Japan.
Country Code setting	Edits a country name and code used to make an international call. 22 names and codes are stored at the time of purchase.
IDD Prefix setting	Adds an international access name and code used to make an international call.

● Setting "+" auto-conversion

Set "+" auto-conversion for an international call.

1 **⟨MENU⟩▶"Settings"▶"Dialing"▶Int'l dial assistance▶Auto int'l call set.▶"ON"**

■ **To cancel auto-conversion**
▶"OFF"

2 **Select a country code▶Select an international access code**

● Editing a country code

Up to 22 country codes can be registered to make an international call.
For country codes, visit DoCoMo's website.

1 **⟨MENU⟩▶"Settings"▶"Dialing"▶"Int'l dial assistance"▶"Country Code setting"**
The "Country Code setting" screen appears.

2 **Highlight an item▶⟨✉⟩ (Edit)**

3 **Enter a country name▶Enter a country code**
You can enter up to 8 double-byte or 16 single-byte characters for a country name, and 5 digits for a country code.

FUNC **Country Code setting screen (p.7)**

Edit……Edits the country code.

Delete……Select "Delete this", "Delete selected" or "Delete all". "About multiple-choice"

7

● **Registering international access codes**

Up to 3 international access codes can be registered to add to the beginning of a phone number when making an international call.

1 MENU ▶**"Settings"**▶**"Dialing"**▶**"Int'l dial assistance"**▶**"IDD Prefix setting"**

The "IDD Prefix setting" screen appears.

2 **Highlight "<Not recorded>"**▶✉/ **(Edit)**

■ **To change an already stored item**
▶Highlight an item to change▶✉/ (Edit)

3 **Enter an international access name**▶**Enter an international access code**

You can enter up to 8 double-byte or 16 single-byte characters for an international access name, and 10 digits for an international access code.

Using Handsfree Operation During a Call

<Hands-free>

You can hear the other party's voice from the speaker while talking.

1 **FOMA voice in-call screen (p.2)**▶✉/ (🔊→ON)

" 🔊 " (white) appears and you can hear the other party's voice through a speaker during a handsfree call.

While your terminal is ringing, you can switch to handsfree operation by pressing ✉/ (🔊→ON / 🔊→Off).

■ **To cancel the handsfree operation**
▶Press ✉/ (🔊→Off) during a handsfree call
The handsfree operation ends, and " 🔊 " (white) disappears in case of voice call or PushTalk.
" 🔊 " (white) is changed to " 🔊 " (gray) in case of videophone.

● **Notes on using the handsfree operation**

It is recommended to keep a distance of about 30 cm from the FOMA terminal during a handsfree call. If the distance is longer or shorter than 30 cm, the other party may find it difficult to hear you or your voice may sound differently.

NOTE

● Other party's voice may be heard by those around you during a handsfree call. Move to an area where your call will not disturb other people before switching to a hands-free call.

● When a call is finished, the handsfree setting is canceled.

Using the Redial/Dialed Calls/ Received Calls Record

<Redial/Dialed calls/Received calls>

Information on dialed or received calls, including the caller's phone number, SIP address and the date and time are stored in the Redial/Dialed calls/Received calls record. You can make a call to the other party easily by using these records.

● When you make calls to the same phone number/ SIP address repeatedly, the latest entry is stored as the Redial record and separate entries are stored for the Dialed calls record.

● The Redial record can hold up to 30 phone numbers/SIP addresses for voice/videophone calls or PushTalk calls.

● The Dialed calls/Received calls record stores up to 30 voice/videophone call or PushTalk call entries and 30 packet communication or 64K data communication entries.

● When the log exceeds the maximum, logs are overwritten from the oldest one.

● Redial/Dialed calls/Received calls record for PushTalk

<Example: To make a call from the Redial/Received calls list screen>

1 **On the standby screen**▶◎ **(Redial)/** ◎ **(Received calls)**

The "Redial (list)" or "Received calls (list)" screen appears.

■ **To check the Dialed calls**
▶MENU▶"Own Data"▶"Dialed calls"
The "Dialed calls (list)" screen appears.

2 Highlight the Redial/Received calls record entry

■ **To make a call after checking the details of the Redial/Received calls record**

▶Select the Redial/Received calls record entry
The "Redial (detail)" or "Received calls (detail)" screen appears.

3 ☎ (voice call)/✉ (V.phone) (videophone call)/⒫(PushTalk)

● **Checking the number of missed calls**

■ **To confirm only the missed calls from the Received calls record**

▶ MENU ▶"Own Data"▶"Received calls"
Total number of received calls, the number of missed calls and the number of unconfirmed missed calls appear.
When you select "Missed calls", only the missed calls appears.

■Redial/Dialed calls/Received calls record icons

Icon[*1]	Description
PHONE / MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed voice calls
INT'L PHONE / INT'L MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed international voice calls
PHONE / MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed videophone calls
INT'L PHONE / INT'L MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed international videophone calls
/ MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed PushTalk (one-to-one) calls
/ MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed PushTalk (group) calls
B ※2	Incoming and outgoing calls to B mode for 2in1 setting
MSG / MSG	Recorded voice record message/ videophone message
✎	Received calls with Chaku-moji
PACKET / MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed packet communication
64k / MISS / MISS	Incoming and outgoing/missed/ unconfirmed missed 64K data communication

Icon[*1]	Description
REMOTE	Incoming remote observation calls
NO CONNECT	Incoming packet communication or 64K data communication that is received without external device connected
GMT	Incoming and outgoing calls when you select any zones other than "GMT+9" on the time zone regardless of "Auto time adjust" setting. When "Summer time" is set to "ON", the World watch is displayed reflecting the setting.

*1 : Some icons may appear differently between the screens of detail and list.
*2 : Displayed only when the 2in1 is in Dual mode.

■Displayed Dialing mode/Receiving mode icons

Icon[*1]	Description
FOMA	FOMA dialing/receiving
WLAN	WLAN dialing, WLAN (extension or outside) receiving[*2]
WLAN / WLAN	WLAN (extension) receiving[*2]
WLAN / WLAN	WLAN (outside) receiving[*2]
WLAN	WLAN (dedicated) receiving
WLAN / WLAN	WLAN call that could not be dialed or received (extension or outside)[*2]
WLAN / WLAN	WLAN call (extension) that could not be received[*2]
WLAN / WLAN	WLAN call (outside) that could not be received[*2]
WLAN	WLAN call (dedicated) that could not be received

*1 : Some icons may appear differently between the screens of detail and list.
*2 : Icons displayed for WLAN (extension or outside) receiving vary depending on the main device (SIP server) settings.

NOTE

● If you use 2in1, up to 30 records are stored for each phone number. Also, when set to Dual mode, up to 30 Redial/Dialed calls/Received calls records for both phone numbers and total of the 60 records are displayed.

9

Redial/Dialed calls

- Setting "Restrict dialing" deletes all the Redial/Dialed calls records. However, calls made after the setting are recorded in Redial/Dialed calls.
- If you make a call by selecting Multi number from the function menu, the registered name and number of the additional number are displayed under the phone number in the Redial screen (detail)/Dialed calls record screen (detail). If you make a call without using the function menu, nothing is displayed even when "Set Multi Number" is set to additional number.
- If "HOST Effective set" is set to "OFF", the maximum number of items displayed in Redial may be lower than 30. For example, the dialed record of phone number (extension) "12345" and sent record of SIP address "12345@XXX.com" are stored as separate redials, but regarded as the same redial in display, and the number of displayed items will be lower.

<Received calls>
- When "Missed calls display" in the "Ring time(sec.)" is set to "Not display" and you receive a call of which ring tone sounded for shorter time than the time set in the "Set mute seconds", the call is not displayed on the Received calls record.
- If the caller is using the dial-in number, a number different from the dial-in number may be displayed.
- If the caller's phone number/SIP address is not provided, the reason for the non-notification is displayed in the Received calls record.
- If the same phone number/SIP address is registered in multiple phonebook entries with different names, the name retrieved by the phonebook search in the order of reading is displayed in the Received calls record.
- When you have subscribed to Multi number and make a call from the Received calls record screen, the phone call is made from the number which received the call regardless of the "Set Multi Number" setting.
- When you receive a call for additional number of Multi number, the registered name of the additional number are displayed under the phone number in the Received calls record screen (detail).

FUNC **Redial/Dialed calls/Received calls screen (p.8)**

Select mode[*1]……Select "FOMA" or "WLAN" for dialing.

Notify Caller ID[*2]→p.13

Prefix numbers[*2*3]→p.15

Prefix[*1*4]……Enters a prefix for a WLAN voice call.

Chaku-moji[*2*3]→p.11

Int'l call[*2*3]→p.7

2in1/Multi Num.[*2*3*5]

Select PushTalk[*6*7]……"Redial Dialed calls and Received calls record of PushTalk"

Ring time[*8*9]……Displays the missed call record entries with the ringing times.

Disp. sending mode[*9*10]……Shows Redial/Dialed calls sending mode icons.

Disp. receiv. mode[*1*8*9]……Shows Received calls receiving mode icons.

Add to phonebook……Select "Add to phonebook", "Add to PushTalk"[*7] or "Add to PushTalk Gr"[*7] for the destination. "Adding Phonebook Entries from the Redial, Dialed Calls and Other Records"

Look-up phonebook[*3]……"Accessing the phonebook from the Redial or Dialed Calls record"

Add desktop icon

Compose message[*3*7]

Compose SMS[*3*7]

Sent address[*1*10]……Displays the sent address list.

Received address[*8]……Displays the received address list.

Select image[*3]……Selects the image used during a videophone call from "My side"/"Chara-den". Select "Release settings" to cancel the setting.

Big font⇔Standard font[*9]……Switches the character size of the displayed name.

Delete……Selects the deleting method from "Delete this"/ "Delete selected"/"Delete all". "About multiple-choice"

*1 : This function is unavailable when 2in1 mode is in B mode.
*2 : This function is available only for the detail screen.
*3 : Not available on the PushTalk (group) records screen.
*4 : Cannot be used on the Redial/Dialed calls list screen.
*5 : Available only when the 2in1 is in Dual mode.
*6 : Available on the PushTalk (group) records screen.
*7 : Available only when 2in1 is in A mode or Dual mode, and selecting the record screen for the A mode.
*8 : Available only for the Received calls screen.
*9 : This function is available only for the list screen.
*10: Available only for the Redial/Dialed calls screen.

- Selecting "Compose message" enables you to compose a mail with a mail address specified as the address when the mail address is stored in the phonebook together with the phone number. When multiple mail addresses are stored in the phonebook, the first address is specified as the address.

NOTE

● Selecting "Delete all" from the Redial/Dialed calls record deletes all the Redial and Dialed calls records. Note that selecting "Delete this" or "Delete selected" for the Redial record does not delete the entries of Dialed calls record, and selecting "Delete this" or "Delete selected" does not delete the entries of the Redial record. Use the function menu of the Dialed calls screen to delete the Dialed records and use the function menu of the Redial screen to delete the Redial record.

Using Chaku-moji

<Chaku-moji>

When making a FOMA voice call or videophone call, you can send a message (Chaku-moji) to the other party to show the summary of the call, etc. beforehand.

● 5 Chaku-moji messages are stored at the time of purchase. You can change the pre-installed messages.
● You can include pictographs or face symbols in Chaku-moji, and you can send a message of up to 10 characters including pictograph/symbol/double-byte character/single-byte character.
● For details on Chaku-moji and Chaku-moji-compatible models, see the DoCoMo website or refer to "Mobile Phone User's Guide (Network services)".
● The Chaku-moji is not compatible with PushTalk calls.
● Chaku-moji cannot be used for WLAN voice calls.

Dialing with Messages

You can add a message when making a FOMA voice or videophone call from the "Enter phone number" screen and the detail screen of the "Phonebook" or "Redial"/"Dialed calls"/"Received calls".

<Example: To make a FOMA voice call with message from the enter phone number screen>

1 **Enter phone number screen (p.2)▶/ch (FUNC)▶"Chaku-moji"▶Select any item:**

Message······Enters a message. You can enter up to 10 characters.

Select message······Selects from the stored Chaku-moji. You can edit Chaku-moji by pressing ⌧ (Edit) on the message selection screen.

Sent messages······Selects from the previously sent message. You can edit the message by pressing ⌧ (Edit) on the sent message screen.

■ **To delete the entered message (to make a call without message)**
▶/ch (FUNC)▶"Chaku-moji"▶"Create message"▶Clear all the entered messages

2 **⌕ (FOMA voice call)/⌧ (V.phone) (videophone call)**

NOTE

● Sending Chaku-moji is charged. Receiving Chaku-moji is not charged.
● You can store up to 30 Chaku-moji in the sent messages record[*]. When you send the same message repeatedly, only the latest one is recorded. When the entries exceed the maximum number, entries are overwritten from the oldest entry.
  [*]:When using 2in1, up to 30 Chaku-moji can be recorded as a sent message history in each mode. In Dual mode, both sent message histories are displayed by 30 Chaku-moji each, that is, 60 max.
● If the receiver's terminal is under conditions such as followings, Chaku-moji cannot be sent. In this case, no sending charges apply.
  • The terminal is not compatible with Chaku-moji ("Transmission failed" appears)
  • Chaku-moji does not appear on the screen of the receiver terminal because of the "MSG display settings" on the receiver terminal ("Transmission failed" appears)
  • When Public mode (Driving mode) is set
  • The ringing time for recording message is set to 0 second
  • Out of FOMA range or powered off
● Depending on the signal status, sending result does not appear on the sender terminal even when the receiver terminal receives Chaku-moji. In this case, sending charges apply.
● You cannot send or receive Chaku-moji overseas.

● **When you receive a FOMA voice or videophone call with Chaku-moji**

The Chaku-moji appears on the ringing screen. The Chaku-moji disappears when you answer the call.
● The received Chaku-moji is displayed in 3D animation.
● When the FOMA terminal is folded, the Chaku-moji appears on the indicator display.

NOTE

● Even when you receive a call whose ring tone sounded for shorter time than the time set in the "Set mute seconds" of "Ring time(sec.)", Chaku-moji is displayed and recorded in the Received calls record.

11

NOTE

● Some pictographs are not displayed in 3D animation.
● Depending on the status of the sender or receiver, Chaku-moji may not be displayed even if you receive a call with Chaku-moji.
● When the Original lock is set to "Chaku-moji", Chaku-moji is not displayed even if you receive a call with Chaku-moji. In this case, Chaku-moji is stored to the Received calls record after releasing the lock.

● Displaying Chaku-moji from the Received calls record

When you receive Chaku-moji, the " " icon appears on the Received calls record.

1 **On the standby screen▶** ⊙ **▶Select the Received calls record entry with " " displayed**
The "Received calls (detail)" screen appears and you can check the Chaku-moji message.

NOTE

● Even when you make a call using the Received calls record, the Chaku-moji in the record is not sent.

Editing and setting messages

1 MENU **▶"Service"▶"Chaku-moji"▶Select any item**

Create message → p.12

MSG display settings……Sets the Chaku-moji display setting when you receive a call with Chaku-moji.

Display all messages……Displays all Chaku-moji messages.

Only number in PH-book……Displays only the Chaku-moji messages from senders stored in the phonebook.

Calls with Caller ID……Displays only the Chaku-moji messages from senders providing the caller ID.

Hide all messages……Hides all Chaku-moji messages.

3D message display……Sets whether to display Chaku-moji in 3D animation.

NOTE

● "MSG display settings" is also valid on the indicator display.
● Even when "3D message display" is set to "ON", the message does not appear in 3D animation on the indicator display,

● Storing Frequently Used Messages

● You can store up to 30 Chaku-moji (including 5 pre-installed).

1 MENU **▶"Service"▶"Chaku-moji"▶"Create message"**
The "Create message list" screen appears.

2 **Highlight "<Not recorded>"▶** ✉ **(Edit)**

■ **To change the details of a previously stored message**
▶Highlight the item to change▶ ✉ (Edit)

3 **Enter a message**

FUNC **Create message list screen (p.12)**

Message……Enters a message.

Delete……Selects the deleting method from "Delete this"/ "Delete selected"/"Delete all". "About multiple-choice"

NOTE

● You cannot delete the pre-installed messages. Even when you change a pre-installed message and delete it, it is restored to the default.

Setting Caller ID Notification

If the other party's phone supports caller ID display, you can provide your phone number (caller ID) to display on the other party's phone (display) when you make a FOMA voice or videophone call. Note that your caller ID is important information and care should be taken when providing it to others.
● This function cannot be used for WLAN voice calls.
● When making a PushTalk call, the setting is disabled even if you add the "186"/"184" prefix to the other party's phone number.

Function	Description	Refer to
Notify Caller ID (Setting at one time)	Specifies whether other parties are notified of your caller ID whenever you make a FOMA voice call or videophone call.	
Notify Caller ID (Setting each time you make a call)	Specifies whether other parties are notified of your caller ID whenever you make a FOMA voice call or videophone call.	p.13

Function	Description	Refer to
"186"/"184"	Uses "186"/"184" prefixes to specify whether your caller ID is provided or withheld each time you make a FOMA voice call or videophone call.	p.13

Adding the "186"/"184" prefix to the other party's phone number

To provide your caller ID each time you make a FOMA voice call or videophone call, add the "186" prefix when you dial the phone number. To withhold your caller ID, use the "184" prefix.

■To provide your phone number
186 - "The other party's phone number" - 📞 (FOMA voice call)/✉ (V.phone) (videophone call)

■To withhold your phone number
184 - "The other party's phone number" - 📞 (FOMA voice call)/✉ (V.phone) (videophone call)

NOTE

● When making an international call, the setting is disabled. Select "Notify Caller ID" from the function menu.
● If you make a FOMA voice call or videophone call with the "186"/"184" prefix, the phone number including this prefix is recorded in the Redial/Dialed calls.

Setting Caller ID Notification
<Caller ID Notification>

Select "OFF" or "ON" to specify whether you provide the phone number to the other party.

● You can use the Caller ID Notification function from the "Enter phone number" screen and the detail screens of "Phonebook"/"Received calls"/"Dialed calls"/"Redial" screens.

<Example: To make a FOMA voice call from the Enter phone number screen>

1 **Enter the phone number of the other party**

2 **/ch (FUNC)▶"Notify Caller ID"▶"OFF" or "ON"**

■ To cancel the "OFF"/"ON" setting of "Notify Caller ID"
▶"Cancel prefix"
When "Cancel prefix" is selected, the "Caller ID Notification" setting is applied.

3 **📞**

Sending Push Signals
<Pause dial>

By sending push signals from the FOMA terminal, you can use services such as ticket ordering and bank balance requests.

Storing dialing data as pause dial record entries

You can store the dialing data used as push signals to Pause dial beforehand. Inserting p (pause) into the dialing data allows you to send data with a separation where a pause lies.

● You can store 1 dialing data, consisting of up to 128 characters.
● You can enter numbers from 0 to 9, the # and ✳ symbols, and p (pause) for dialing data.
● You cannot enter p (pause) in succession or at the beginning of the dialing data.

1 **MENU▶"Settings"▶"Dialing"▶"Pause dial"**

The "Pause dial" screen appears.

■ If there is dialing data already stored
The stored dialing data appears.

2 ☑ (Edit)▶Enter the dialing data
Press 0 to 9, # and ⁕ to enter the dialing data.

■ **To enter p (pause)**
▶⁕ (1 second or longer)

FUNC **Pause dial screen (p.13)**

Edit······Edits the dialing data.

Send pause dial······Enters the phone number/SIP address of the other party and sends the dialing data. Each time you press 📞, the dialing data up to p (pause) is transmitted.

Delete······Deletes the stored dialing data.

Transmitting the dialing data as a pause dial

1 MENU▶"Settings"▶"Dialing"▶"Pause dial"▶● (Send)

2 **Dial the phone number/SIP address of the destination**▶📞
The FOMA terminal calls the entered phone number/SIP address and displays the dialing data up to the first p (pause) while the dialed phone is ringing. p (pause) is not displayed.

3 📞
Each time you press 📞, the dialing data up to p (pause) is transmitted. Once the FOMA terminal has finished sending the last number, the in-call screen reappears.

■ **To transmit all the dialing data at once**
▶◉ (for 1 second or longer)▶"Send at one time"
It may not be possible to send all the data at once to some recipients.

NOTE
● Some phones may be unable to receive push signals.
● A letter "p" contained in the SIP address is not recognized as pause.

Using the Prefix Function

You can store the prefix numbers such as IDD prefix code (WORLD CALL = 009130-010) and 186/184 for notifying/withholding your caller ID beforehand and add these prefix numbers when you make calls.

Adding the Prefix Numbers
<Prefix setting>

● You can store up to 7 prefix numbers.
● You can enter numbers from 0 to 9 and the #, ⁕ and + symbols.

1 MENU▶"Settings"▶"Dialing"▶"Prefix setting"
The "Prefix setting" screen appears.

2 **Highlight "<Not recorded>"**▶☑ (Edit)

■ **To change the details of a previously stored item**
▶Highlight an item to change▶☑ (Edit)

■ **To check the details of a previously stored item**
▶Select the item to be checked

3 **Enter the name to be stored**
You can enter up to 8 double-byte or 16 single-byte characters.

4 **Enter the numbers (prefix)**
You can enter up to 10 digits.

FUNC **Prefix setting (p.14)/IDD Prefix setting (p.8)**

Edit······Edits the prefix number or IDD prefix code.

Delete this/Delete all······Deletes one or all prefixes or international access codes.

14

Making a call with the Prefix numbers
<Prefix numbers>

● You can add the prefix numbers from the "Enter phone number" screen and the detail screens of "Phonebook"/"Received calls"/"Dialed calls"/ "Redial" screens.

<Example: To make a voice call by adding prefix numbers from the enter phone number screen>

1 **Enter the phone number of the other party**

2 **/ch (FUNC)▶"Prefix numbers"▶Select the stored name▶☎**

Setting Sub-addresses When Making Calls
<Sub-address setting>

You can set "✕" in the phone number as a separator so that the numbers following "✕" are recognized as a sub-address. Sub-addresses are used in ISDN to identify calls made from specific communications devices and to select content in "V-live".

1 **MENU▶"Settings"▶"Dialing"▶"Sub-address setting"▶"ON"**

■ **To disable the function**
▶"OFF"

NOTE

● In the following cases, "✕" does not function as a sub-address separator.The entered number including "✕" is recognized as an ordinary phone number:
  • When the "✕" is entered at the beginning of a phone number
  • When "✕" immediately follows "186"/"184" at the beginning of a phone number
  • When "✕" immediately follows a number entered using "Prefix numbers"
  • When the phone number contains "✕590#"/ "✕591#"/"✕592#"
  • When making a WLAN voice call

Setting the Alarm Used for Reconnection
<Reconnect signal>

When the signal quality deteriorates during a FOMA voice/videophone or PushTalk call and the call drops out, the FOMA terminal will automatically reconnect the call if the signal quality quickly improves. Set the type of alarm when a call is reconnected for this function.

● The interval for reconnection varies depending on communication conditions or the signal quality. It takes about 10 seconds.
● A WLAN voice call is not reconnected after ended.

1 **MENU▶"Settings"▶"Talk"▶Reconnect signal▶Select an alarm tone**

■ **To disable alarm tone**
▶"No tone"

NOTE

● Call charges apply in the interval (up to about 10 seconds) for reconnection.

Blocking Out Ambient
<Noise reduction>

This function suppresses ambient noise and makes it easier for the other party in a voice, videophone or PushTalk call to hear you.

1 **MENU▶"Settings"▶"Talk"▶"Noise reduction"▶"ON"**

■ **To disable the function**
▶"OFF"

Making Handsfree Calls in the Car
<In-car hands-free>

You can make or receive FOMA voice calls with handsfree compatible devices by connecting the FOMA terminal to handsfree compatible devices such as the In-Car Hands-Free Kit 01 (optional) or a car navigation system.
For information on how to use the handsfree device, refer to the manual provided with the device. The FOMA In-Car Hands-Free Cable 01 (optional) is required to use the In-Car Hands-Free Kit 01 (optional).

● In-Car Hands-Free cannot be used for WLAN voice calls.

NOTE

● To operate from the handsfree device, set the USB mode to "Communication mode".

● The display and ring tones used for incoming calls and mail are as specified in the FOMA terminal settings.

● When the handsfree device is set to emit the sound from the hands-free device, the ring tone still sound through the handsfree device even when the FOMA terminal is set to Manner mode or the ring volume is set to "Silent".

● When the Public mode (Driving mode) is set, operation for incoming calls and messages is as specified in the "Public mode (Driving mode)" settings.

● When the Record message is set, operation for incoming calls is as specified in the "Record message" settings.

● When the handsfree device is set to emit the sound from the FOMA terminal, operation when the FOMA terminal is folded during a call is as specified in "Setting when folded". When the hands-free device is set to emit sound from the handsfree device, folding the FOMA terminal does not affect the call status regardless of the "Setting when folded" setting.

Receiving FOMA Voice/Videophone Calls

1 **When you receive a FOMA voice/videophone call**

The ring tone sounds and the incoming call lamp flashes. The "Ringing" or "Videophone ringing" screen appears.

■ **When you receive a call with Chaku-moji**
The Chaku-moji appears on the ringing or videophone ringing screen. You can check the topic, etc. beforehand. → p.11

■ **To put a FOMA voice/videophone call on hold while the FOMA terminal is ringing**
"Holding the Ringing/Current Call" → p.19

2 📞
The "FOMA voice in-call" or "Videophone in-call" screen appears.
When you receive a videophone call, you can hear the other party's voice from the speaker.

■ **To answer a videophone call with the substitute image**
▶ ⊙ (Subst.)

■ **Operations during a videophone call**
You can perform various operations such as changing the camera image to the substitute image, changing the front camera to rear camera, muting the sound. → p.2

■ **When the other party switches a FOMA voice/videophone call during a call**
"When the Other Party Switches FOMA Voice/Videophone Calls (Caller)" → p.17

■ **To put the current FOMA voice/videophone call on hold**
"Holding the Ringing/Current Call" → p.19

3 **To end the call, press** 📞

Display while receiving a call

■**When the other party's phone number is notified**
The other party's phone number appears on the screen. When the caller is stored in the phonebook, the name stored in the phonebook appears.

● If the same phone number is registered in multiple phonebook entries with different names, the first name retrieved by the phonebook search in the order of reading appears.

● If the caller is stored as secret data, the name or other information does not appear and only the phone number appears.

● When you receive a call for additional number of Multi number, the registered name of the

FUNC **Ringing screen/Videophone ringing screen (p.16)**

Call Rejection······Terminates the receiving call without answering.

Call Forwarding······Forwards the call. The call is forwarded regardless of the "Call Forwarding" setting "Activate"/"Deactivate".

Voice Mail······Connects the call to the voice mail service center. The call is connected to the voice mail service center regardless of the "Voice Mail" setting "Activate"/"Deactivate".

Change Display······Switches the display from additional number 1 or 2 to the number from which the call is forwarded. This can be selected when receiving multi number call (for additional number 1 or 2) and the call is forwarded at the same time.

NOTE

- If you receive a call when using the view style, switch the display to the standard type to answer the call.
- You can receive a call using a flat-plug earphone/microphone with switch (optional).
- If you have subscribed to the Call waiting, Voice mail or Call forwarding service, activate "Set in-call arrival" and set "Incoming Call Mng" to "Answer", you will hear a short double-beep ("bibip") when you receive a call when you are already on a call.
  - In case of the Voice mail or Call forwarding service, you can answer the call by ending the current call.
  - In case of the Call waiting service, you can answer a FOMA voice call by putting the current call on hold and you can answer a videophone call by ending the current call.

<Voice call>
- You can set the incoming call management from a caller who is not stored in the phonebook.
- You can set the incoming call restriction for each phone number stored in the phonebook.

<Videophone>
- You can also answer the call by pressing ✉ (V.phone).
- Digital communication charges are still applied to the caller when the substitute image is displayed during a videophone call.
- It may take a few seconds to switch from a camera image to a substitute image (Chara-den) depending on the Chara-den.

When the Other Party Switches FOMA Voice/ Videophone Calls (Caller)

When you receive a FOMA voice/videophone call, the other party can switch the call between FOMA voice call and videophone call.

- The receiver cannot switch a voice call to a videophone call.
- To switch the call, the receiver needs to set "Ntfy switch-mode" to notify the switch beforehand. → p.29
- You can use this function with the terminals compatible with FOMA voice call/videophone call switch.

<Example: When the other party switched a FOMA voice call to a videophone call>

1 **FOMA voice in-call screen (p.2)▶The other party switches to a videophone call▶"YES"**

While switching, the screen which indicates that the calls are being switched appears and the voice guidance is played.
When the voice call is switched to the videophone call, the camera image is sent to the other party.

■ **To send substitute image to the caller** ▶**"NO"**

The specified substitute image is sent to the caller.

■ **When a videophone call changes to a FOMA voice call**

▶Videophone in-call screen (p.2)▶The other party switches to a FOMA voice call
The videophone call is switched to a FOMA voice call.

Using the Dial Keys to Answer a Call

<Answer setting>

You can use this setting to turn off the ring tone or answer the phone quickly when you receive a call. This is useful when you receive a call in a situation where the ring tone may disturb people around you.

1 MENU▶**"Settings"▶"Incoming call"▶"Answer setting"▶Select any item**

Any key answer······Valid for voice or PushTalk calls.◻, You can answer the call by pressing any of the following keys: ⬤ (Answer), ⓪ to ⑨, ✳, CLR, ✉, 🔔,🔊 (マナー), 🔘 and 🔘, ⬡, ▷ (🔘) and ◁ (for voice calls only), and 🔘 (for PushTalk calls only)
* For videophone calls, you can answer the call only by ordinary key operations (◻, ⬤ (Subst.) or ✉ (V.phone)).

Quick silent……Pressing any of the following keys or opening the FOMA terminal stops the incoming call reaction while the caller continues to hear the ring tone: ⓪ to ⑨, ✳, CLR, ⊙, ⬚, ⒜ (マナー), ⒝ (📷), ◁, ⒤ or ✉ (for voice calls and PushTalk calls only)
To answer the call, press ☎, ⦿ (Answer/ Subst.), ⒤ (for unfolded FOMA terminal only), ✉ (V.phone) (for videophone calls only), ⒡ (for PushTalk calls only).

OFF……You can answer the call only with the ordinary key operations: ☎, ⦿ (Answer/ Subst.), ✉ (V.phone) (for videophone calls only), ⒡ (for PushTalk calls only)

NOTE
● Even when "Quick silent" is set, the "Any key answer" function is used in Manner mode.
● Even when "Any key answer" or "Quick silent" is set, pressing and holding ⑤ (Emergency mode ON/OFF) or ⑧ (Privacy angle ON/OFF) for 1 second or longer disables "Any key answer" or "Quick silent" function.
● When a flat-plug earphone/microphone with switch (optional) is connected to the FOMA terminal, you can answer calls by pressing the switch on the flat-plug earphone/microphone with switch regardless of the "Any key answer" setting.
● When "Any key answer" is set and the FOMA terminal is folded, press ⒜ (マナー), ⒝ (📷), ◁, ⒤ to hold on the voice call. If Setting when folded is set to "Tone on", the hold tone sounds. However, if "No tone" or "End the call" is set, no hold tone sounds.

Ending/Holding Calls with the FOMA Terminal Folded
<Setting when folded>

You can set how your FOMA terminal operates when it is folded during a voice or videophone call.

1 MENU▶**"Settings"**▶**"Talk"**▶**"Setting when folded"**▶**Select any item**

No tone……Mutes the sound. For videophone calls, the "Substitute image" is sent to the other party. The other party does not hear the hold tone.

Tone on……Puts a call on hold (holding). When the FOMA terminal is folded, the other party hears the hold tone. For videophone calls, the "Substitute image" is sent to the other party.

> **Speaker ON**……The hold tone is sent to the other party and also plays through the speaker.

> **Speaker OFF**……Only the other party hears the hold tone.

End the call……Ends the call. It is the same operation as pressing ☎.

NOTE
● When Manner mode is set, no sound is played through the speaker even if "Speaker ON" is set.
● When a flat-plug earphone/microphone with switch (optional) is connected, this function is disabled and even folding the FOMA terminal does not change the call status. However, during a videophone call using the camera image, folding the FOMA terminal switches to the substitute image.
● Even if the "Tone on" setting is selected, folding the FOMA terminal activates the "No tone" setting if "Call Waiting" is switched on.
● This function is disabled during a PushTalk call. The "Setting when folded" under "PushTalk setting" is applied.
● If CLR is pressed to hold then the FOMA terminal is folded during a WLAN voice call, the "Tone on" setting will be disabled.

Adjusting the Earpiece Volume
<Volume>

1 **On the standby screen▶⦿ (1 second or longer)▶Adjust the volume with ⦿**

Pressing ⦿ (1 second or longer) displays the earpiece volume screen. If no operation is conducted for 2 seconds or longer when the earpiece volume screen is displayed, the earpiece volume screen is expired.
You can adjust the volume in 6 steps from "Level 1" (quietest) to "Level 6" (loudest).
■ **To adjust the earpiece volume during a voice call**
▶⒜ (マナー)/⒧ (🔅)
■ **To adjust the earpiece volume during a videophone call**
▶⦿ or ⒜ (マナー)/⒧ (🔅)

NOTE
● During a voice call, you can adjust the volume with ⦿ (1 second or longer) as in standby mode.
● If you adjust the volume during a call, the adjusted setting is retained after you end the call.
● You can also adjust the volume during a PushTalk call or handsfree call.

Adjusting the Volume of Ring Tone

<div align="right"><Ring volume></div>

You can adjust the volume of the ring tone for a incoming call, mail, chat mail or MessageR/F, instant message or presence report in 6 steps for each type of call. You can also set to silent or to gradually get louder.

1 [MENU]▶**"Settings"**▶**"Incoming call"**▶**"Ring volume"**▶**Select the item of which you want to adjust the volume**

Select "FOMA Phone" to adjust the ring tone volume for FOMA voice calls and 64K data communication.

Select "Mail" to adjust the ring tone volume for i-mode mail, area mail, SMS or packet communication.

2 **Use ⟳ to adjust the ring volume**▶**● (Set)**

■ **To raise the volume gradually**
▶Press ⟳ in "Level 6"

When set to "Step", the ring volume becomes louder and louder from silent, "Level 1" to "Level 6" in every 3 seconds.

■ **To set to silent**
▶Press ⟲ in "Level 1"

An icon appears in the standby screen to confirm that "Silent" ring tone is set.

- ⬚ : "Silent" set for one or more of "FOMA Phone", "WLAN Phone", "WLAN Phone (outside)", "WLAN Pone (external)", "WLAN Phone (dedicated)", "Videophone" and "PushTalk"
- ⬚ : "Silent" set for one or more of "Mail", "Chat Mail", "MessageR" and "MessageF"
- ⬚ : "Silent" set for both "⬚" and "⬚"

NOTE

- The ring volume setting specified for "FOMA Phone" in this function is also applied to the "Select ring tone" setting for a voice call, the alarm tones for "Schedule" and "To Do list".

Holding the Ringing/Current Call

<div align="right"><On hold/Holding></div>

<Example: To put the ringing call on hold>

1 **While ringing**▶[☎]

The FOMA terminal makes three rapid beeps and puts the call on hold.

The caller hears a message saying that you cannot answer at the moment and the call is held without hanging up.

■ **To put the current call on hold**
▶During a call▶[CLR]

■ **To end the call during answer hold/holding**
▶[☎]

■ **If the other party ends the call during answer hold/holding**

The call ends.

2 **Press [☎] to resume the call**

You can also use [CLR] to cancel holding when you put the current call on hold.

NOTE

- Call charges apply while putting the ringing call or current call on hold.
- If you have subscribed to "Voice Mail" or "Call Forwarding" service, selecting "Voice Mail" or "Call Forwarding" from the function menu when you receive a call either forwards the call to the voice mail service or forwarding number.

Setting the hold tone <Set hold tone>

You can set the guidance messages to the other party during on hold.

1 [MENU]▶**"Settings"**▶**"Talk"**▶**"Set hold tone"**▶**Select any item**

On hold tone······Sets the message played during the answer hold.

> **Tone 1**······The following message is played in Japanese: "I can't answer the phone just now. Please wait for a few minutes or call again later."

> **Tone 2**······The following message is played in Japanese: "I can't answer the phone just now. Please call again later."

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Voice announce 1/Voice announce 2[*]……
The message recorded using "Voice announce" is played.

[*]: Not displayed if no Voice announce message has been recorded.

Using the Public Mode (Driving Mode)
<Public mode (Driving mode)>

The Public mode is an automatic answering service provided to keep manner in public circumstances. During Public mode, a caller hears a message that you cannot answer the call because you are driving or you are in the place you have to refrain from calling (on the train or bus, in the theater, etc.), then the call ends.

- Public mode can only be set/released from the standby screen. (It can also be set/released when the " 📵 " icon is displayed.)
- You can still make calls when the FOMA terminal is in Public mode.
- This function is not available during data communication.
- When you receive a call of "User unset" while Caller ID request is set to "Activate", caller ID request message is announced. (The Public mode message is not announced.)

1 On the standby screen▶ ✳ (for 1 second or longer)

Public mode is set and " 🚗 " appears.
When you receive a call, the caller hears the message "I can't answer the call because I am driving or I have to refrain from calling now. Please call back later."

■ **To release the Public mode (Driving mode)**
▶On the standby screen▶ ✳ (for 1 second or longer)
Public mode is canceled and " 🚗 " disappears.

NOTE
- If "Record message" is set to "ON", Public mode takes priority and the "Record message" setting is disabled.
- The Public mode setting takes priority when Manner mode is set at the same time.
- If you make a FOMA voice call to an emergency number (110, 119 or 118) while Public mode is set, Public mode is released.

NOTE
- The following tones do not sound in Public mode:
  - Ring tones for voice phone/videophone call/ PushTalk
  - Ring tone of mail
  - Ring tone for MessageR/F
  - Ring tone of chat mail
  - Instant message ring tone
  - Presence report ring tone
  - Alarm
  - Alarm tone of the Schedule
  - Alarm tone of the To Do list
  - Alarm tone for Notify cost limit
  - Low-voltage alarm tone
  - Charge sound
  - Software tone for i-αppli
  - Ring tone for Packet communication/64K data communication
  - Search request alarm tone for GPS function

● When Public mode (Driving mode) is set

The FOMA terminal does not ring when you receive a voice, videophone or PushTalk call. Calls are logged in the "Received calls" record as "Missed calls" record, and the "Missed call" desktop icon appears on the standby screen.

- A caller making a FOMA voice call hears a message that you cannot answer the call because you are driving or you are in the place you have to refrain from using mobile phones, then the call ends.
- A caller making a videophone call sees the Public mode video message on his or her display, then the call ends.
- The FOMA terminal does not answer the PushTalk call when receiving. "Connection failed" appears on the display of the caller's terminal. If the number of call members is 3 or more, the members are notified that you are driving.
- The FOMA terminal does not answer a WLAN voice call when receiving. The WLAN voice caller does not hear the announcement, and the call is disconnected.
- **Table 1** (p.22) shows incoming operations when Public mode (Driving mode) and network services are set simultaneously:
- When you receive a mail, the ring tone does not sound and the "New mail" desktop icon appears on the standby screen.
- When you receive an instant message, the ring tone does not sound and the "IM" desktop icon appears on the standby screen.
- When you receive a presence report, the ring tone does not sound and the "Report" desktop icon appears on the standby screen.

Using the Public Mode (Power OFF)

<Public mode (Power OFF)>

The Public mode (Power OFF) is an automatic answering service provided to keep manner in public circumstances. During Public mode (Power OFF), a caller who made a call while the FOMA terminal is turned off hears a message that you cannot answer the call because you are in the place you have to turn off the mobile phone (in the hospital, on the airplane, around the priority seat on the train, etc.), then the call ends.

1 **On the standby screen**▶ ✳ 2 5 2 5 1 ▶ 📞

Public mode (Power OFF) is set. (Nothing changes on the standby screen.)
When you receive a call after setting Public mode (Power OFF) and turning off the FOMA terminal, the caller hears the message "The person you are calling is in an area where cell phone should not be used. Please call back later."

■ **To cancel the Public mode (Power OFF)**
▶On the standby
screen▶ ✳ 2 5 2 5 0 ▶ 📞
Public mode (Power OFF) is canceled.

■ **To check Public mode (Power OFF) setting**
▶On the standby
screen▶ ✳ 2 5 2 5 9 ▶ 📞
You can check Public mode (Power OFF) setting.

● **When Public mode (Power OFF) is set**

The setting is valid until "✳25250" is dialed to released the Public mode (Power OFF). The setting is not canceled only by turning on the FOMA terminal. The Public mode (Power OFF) message is announced even when you are in an out-of-service area or where the reception is very poor.

● A caller making a voice call hears a message that you cannot answer the call because you are in the place you have to turn off the mobile phone, then the call ends.
● A caller making a videophone call sees the Public mode (Power OFF) video message on his or her display, then the call ends.
● The FOMA terminal does not answer the PushTalk call when receiving. "Connection failed" appears on the display of the caller's terminal. If the number of call members is 3 or more, the members are notified that you are disconnecting.
● **Table 1** shows incoming operations when Public mode (Power OFF) and network services are set simultaneously:Shown in p.22.

Setting the Notification Method for Missed Calls Notification tone

<Info notice setting>

You can set the notification method when checking a missed call, new mail (i-mode mail, area mail and SMS) or new instant message using 🔘 with the FOMA terminal is folded.

● The setting items and the checking operations by pressing 🔘 are as follows:

■When there is a missed call, new mail, etc.

Setting	Sound and vibration*1	Illumination
ON	Notifies you of double bibip sounds "Bibip, bibip".	Lights up for about 8 seconds in the color set in "Illumination". When there are both missed calls and new mails, etc., the incoming call lamp flashes in the respective color with a period of 1 second*2.
ON	You will hear the sound "PiPi" and the messages "New Chat mail", "New mail", "Missed call", "New instant message", "Record message" and "Voice mail" in order (Voice monitor).	

■When there is no missed call, new mail, etc.

Setting	Sound and vibration*1	Illumination
ON	Notifies you of triple pip sounds "pip, pip, pip".	Flashes for about 5 seconds in the "Color 12".
ON		

*1 : The FOMA terminal vibrates when "FOMA Phone" in "Vibrator" is set to other than "OFF".
*2 : If the flashing color is set to "Gradation" in the "Illumination" settings, the incoming call lamp flashes in "Color 5" for missed calls, "Color 1" for new mails, "Color 3" for new chat mails and "Color 7" for new instant messages.

1 [MENU]▶"Settings"▶"Incoming call"▶"Info notice setting"▶Select any item

ON······Reports with electronic tone.

ON*······Reports with electronic tone. Select ON or OFF to read out the sender stored in the phonebook when a message is received or voice memo is recorded.

OFF······Not read out.

* : The announcement "This is from XX" to read out the message is performed even when name announcement is set to "OFF". Reading out mail message

[Table 1] Handling of received calls when network services and Public mode (Driving mode/ Power OFF) are set

Service	When a voice call is received*1	When a videophone call is received
Voice Mail service	• Connects to the Voice mail service center after announcing the Public mode message.*2	• Connects to the Voice mail service center without showing the Public mode video message.
Call Forwarding Service	• Transfers the call to the forwarding number after announcing the Public mode message.*2 • The Public mode message is announced or not depending on the setting of the call forwarding service.	• Transfers the videophone call to the forwarding number without showing the Public mode video message. • The connection is not established when the videophone for the forwarding number is not compatible with 3G-324M.
Nuisance Call Blk	• Ends the call after showing the message that the connection could not be established for the barred callers. • Ends the call after announcing the Public mode message for other callers.	• Ends the call after showing the video message that the connection could not be established for the barred callers. • Ends the call after showing the Public mode video message for other callers.
Caller ID Request	• Ends the call after announcing the caller ID request message for the callers who do not provide the caller ID. • Ends the call after announcing the Public mode message for the callers who provide the caller ID.	• Ends the call after showing the caller ID request video message for the callers who do not provide the caller ID. • Ends the call after showing the Public mode video message for the callers who provide the caller ID.

*1 : In Public mode (Driving mode), the service targets FOMA voice calls only.
*2 : If the ring time is set to 0 second, the Public mode message is not announced and the "Voice Mail Service" or "Call Forwarding Service" is applied. In addition, they are not recorded in the "Received calls" record and "Missed call"

NOTE

- This function alerts you using a "YES" indication when the "Missed call", "New mail", "Chat mail", etc. desktop icon is displayed on the standby screen.
- You cannot use 🔘 to check for missed calls or new mail in the following cases:
  • When Side key guard is set to "ON"
  • When playing music with the Music Player/Music&Video Channel
- The volume set in the "FOMA Phone" in the "Ring volume" setting is used (if set to "Silent" or "Step", the volume is set to "Level 2").
- Opening the FOMA terminal during the notification stops the notification.
- If the reading of caller's name is not stored in the phonebook or the name stored in the phonebook is not displayed, the caller's name is not read out even if "ON" is set under "ボイス" (voice) in Japanese language mode.

● **Having the FOMA terminal read out the current time**

When set to "ボイス" (voice), the FOMA terminal reads out the current time by pressing 🔘 (☼) while it is folded (Voice clock).

Having the Caller Leave a Message

<Record message>

When you cannot answer a voice or videophone call, this function allows you to record a message from the caller on your FOMA terminal.

- The difference between Record message and Voice mail is as follows.

Item	Record message	Voice Mail service
Recording time/ number of messages	• Voice call: Up to 20 seconds, 5 messages • Videophone call: Up to 20 seconds, 2 messages	• Voice call: Up to 3 minutes, 20 messages • Videophone call: Up to 3 minutes, 20 messages
Retention period	No limit	Up to 72 hours
Where to store	FOMA terminal	Voice Mail Service Center
Condition for playback	Inside and outside the service area	Only in FOMA range

Item	Record message	Voice Mail service
Condition for recording	• Recordable when receiving phone is turned on inside the service area • Setting Record message to "ON"	• Recordable even if the receiving phone is turned off inside/outside the service area • Activating the Voice Mail Service

Setting Record message

① MENU▶"Settings"▶"Incoming call"▶"Record message"▶Select any item

ON……Select the desired type of answer message.

Japanese 1……"ただいま電話に出ることができません。ピーッという発信音の後に20秒以内でお名前とご用件をお話しください。" (I can't answer the phone just now. Please leave your name and a short message within 20 seconds after the beep. Thank you.)

Japanese 2……"せっかく電話をもらったけど、いま出られません。ピーッという発信音の後にメッセージを入れてね。" (Sorry, but I can't take your call just now. Please leave a message after the beep. Thank you.)

English……Plays the English message: "I can't take your call now. Please leave the message. Thank you."

Voice announce 1/Voice announce 2[*]……The message recorded using "Voice announce" is played.

OFF……Cancels the "Record message" setting.

*: Not displayed if no Voice announce message has been recorded.

② **Enter the ringing time (000 to 120 seconds in 3 digits)**
The record message is automatically set and " 🔲 " and " 🔲 " appear on the standby screen.

NOTE

- When "Voice announce 1" or "Voice announce 2" is deleted when the answer message is set to "Voice announce 1" or "Voice announce 2", the answer message is set to "Japanese 1".
- To give priority to "Record message" function when "Voice Mail", "Call Forwarding" and "Record message" are set at the same time, set the ringing time of Record message shorter than that of Voice mail and Call forwarding.

- If the mute time set in "Ring time(sec.)" is longer than the ringing time set for the Record message function, the FOMA terminal switches directly to Record message without ringing first. To have the FOMA terminal ring before it records a message, make sure that the ringing time for Record message is longer than the mute time.
- You can use "Ring tone/Image" to set an answer message for each phone number/SIP address or an answer message for each group.

When setting Record message

The record message activates when a call arrives and the set time is elapsed.

- To the caller of a voice call, the answer message is played and the recording starts.
- To the caller of a videophone call, the "伝言メモ準備中 Preparing" image is sent and the answer message is played, then the "伝言メモ録画中 Recording" image is sent and the recording starts.

■ **When message recording starts**
- The recording screen appears. The caller's voice can be heard through the FOMA terminal earpiece during message recording.

  ■ **To answer the voice call while recording**
  ▶ 📞

  ■ **To answer the videophone call while recording**

  ▶ 📞 to answer with the camera image or ⬤ (Subst.) to answer with the substitute image

■ **When message recording ends**
- The original screen reappears and the "Missed call" desktop icon and "Record message" desktop icon appear on the standby screen. You can check the contents by selecting the one of the desktop icons. → p.25
- Number of recordings are displayed with icons on the icon display area at the top of the screen.

  📠 to 📠 : Recorded voice messages (1 to 5)

  📹 / 📹 : Recorded videophone messages (1 or 2)

NOTE

- When Manner mode is set, you cannot hear the caller's voice during a message recording.

NOTE

- You cannot answer another call while recording a message. The other caller hears the busy tone. If a WLAN voice call arrives in Call Waiting while a WLAN voice call message is recorded, the phone rings interrupting Record message.
- If "Original" is selected in "Manner mode set" and its "Record message" setting is set to "OFF", a message cannot be recorded using Record message.

Having Callers Leave a Message During an Incoming Call
<Quick message>

Even when the Record message function is not set to "ON", you can record messages while receiving a call by pressing a key.

1 **While ringing** ▶ 🔘 (☼)

The recording of the message starts.

■ **To set the FOMA terminal to Manner mode at the same time recording is started**
▶ While ringing ▶ #

NOTE

- You cannot set "Record message" to "ON" with this operation.
- When you receive a voice or videophone call when the messages are full (5 messages for voice call and 2 messages for videophone call), the record message is not activated and the FOMA terminal keeps on ringing (when # is pressed, the ringing continues at the setting of "Manner mode set").

Playing/Erasing Recorded Messages, Voice Memos and Video Memos

● When there is a recorded message which has not been played, "🔲" (Record message) or "🔲" (Record VP message) appears on the standby screen.

<Example: To check the recorded message which has not been played>

1 **On the standby screen▶⦿▶Select "🔲" (Record message) or "🔲" (Record VP message)**

The "Play/Erase msg." screen or "Play/Erase VP msg." screen appears.

A receive type icon appears next to a recorded item. "★" appears if VP msg. or voice message is recorded.

■ **To play the recorded message with the menu operation**

▶MENU▶'LifeKit'▶"Play/Erase msg." or "Play/Erase VP msg."

2 **Select the item to play**

<Record message/Voice memo>

The FOMA terminal beeps and playback begins. When the playback ends, the FOMA terminal gives 2 short beeps and the "Play/Erase msg." screen reappears.

You can also play the messages by pressing ▽ (☼) on the standby screen.

■ **To play the next message while playing a message**

▶▽ [☼]

Each time you press ▽ (☼), the recorded messages are played from the newest one. Voice memos are played last.

■ **To stop the playback**

▶⦿ (Stop) or CLR

The "Play/Erase msg." screen reappears.

<Record Videophone message>

The playback starts. When the playback ends, the "Play/Erase VP msg." screen reappears.

■ **To play another message while playing a message**

▶⊙

■ **To adjust volume while playing a message**

▶⊙

■ **To switch ON/OFF of the speaker while playing a message**

▶/ch (FUNC)▶"Speaker ON" or "Speaker OFF"

■ **To pause the playback**

▶⦿ (Stop)

To resume playback, press ⦿ (Play)

■ **To stop the playback**

▶CLR

The "Play/Erase VP msg." screen reappears.

■ **To make a voice/videophone or PushTalk call to the phone number displayed while playing a message**

▶📱 (voice call, videophone call[*1])/✉ (V.phone) (videophone call)/🎙 (PushTalk[*2])

*1 : The "Enter phone number" screen (p.2) appears. From here on, see "Making FOMA Voice/Videophone Calls" (p.2).

*2 : Only one-to-one call is available.

■ **To erase the playing message**

▶/ch (FUNC)▶"Erase"▶"YES"

NOTE

● When 2in1 is in A mode or B mode, a receive type icon or "★" does not appear for the recorded message recorded in the unused phone number. When set to "Dual mode", a receive type icon or "★" appears for the recorded message recorded in the both phone numbers.

■ **Displayed Record message/Voice memo icons**

Icon	Description
📞PHONE	FOMA voice call record message
WLAN	WLAN voice call (extension or outside) record message[*]
WLAN / WLAN	WLAN voice call (extension) record message[*]
WLAN / WLAN	WLAN voice call (outside) record message[*]
WLAN	WLAN voice call (dedicated) record message
★	Record VP message, voice message

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FUNC **Play/Erase msg. screen (voice/ video) (p.25)**

Play……Plays the message.

Delete this……Erases one recorded message or voice memo.

Delete rec. msg.*……Erases all the recorded messages. Voice memos are not erased.

Delete all……Erases all the recorded messages and voice memos.

*: Available only with the Play/Erase msg. screen.

Using Chara-den

This function sends a cartoon character instead of your own image when you make a videophone call. "What is Chara-den"

● You can display your favorite Chara-den if you set "Substitutive image" of "Select image" to "Chara-den" beforehand.
You can also use Chara-den by setting Chara-den in the phonebook or Ring tone/Image.

● To switch from the camera image to Chara-den during a videophone call, select "Substitute image" from the function menu.

1 **When you receive a videophone call, press ● (Subst.)**

2 **Control your character by pressing the dial keys**

Pressing a dial key makes the character perform the action assigned to that key.

■ **To check the action list**
▶ ✳
You can also use ✺ to select an action and perform that action.

■ **To switch the action mode**
▶ ⁄ch (FUNC)▶"Chara-den set."▶"Change Action"
"Whole" action and "Parts" action change.
"Using Chara-den characters"

Selecting the Image Sent to the Other Party

1 MENU▶**"Settings"**▶**"Videophone"**
The "Videophone settings" screen appears.

2 **Select any item:**

Visual preference……Sets the visual preference for videophone call.

> **Normal** (default)……Standard setting for both quality and movement.

> **Prefer img qual**……Sends more finely detailed video images. Best for motionless subjects.

> **Prefer motion spd**……Sends video images with smooth movement. Best for fast-moving subjects.

Select image→p.26

Auto redial as voice……Sets the operation performed when a videophone call fails to connect.

> **ON**……If a videophone call cannot be connected, it is automatically switched to a FOMA voice call.

> **OFF** (default)……A message is displayed notifying that you could not connect to a videophone call, and the display returns to the standby screen.

Remote monitoring→p.30

Display setting→p.28

Ntfy switch-mode→p.29

Hands-free switch→p.28

V-phone while packet→p.29

● **Setting the image sent during videophone calls   <Select image>**

You can select the image sent instead of the camera image.

● You can set a JPEG image whose file size is 100K bytes or less and not larger than 854 dots wide × 854 dots high, or a GIF image whose file size is 100K bytes or less and not larger than 854 dots wide × 480 dots high or 480 dots wide × 854 dots high (except for the files with restrictions).

● The setting in this function is still retained after the videophone call ends.

❶ Videophone settings screen (p.26)▶"Select image"▶Select any item:

On hold……Sets the image sent for a call on answer hold.

Holding……Sets the image sent while holding a call.

Substitute image……Sets the image sent as a substitute image.

Record message……You can set the image sent while recording videophone messages.

Preparing……You can set the image sent while preparing for recording videophone messages.

Voice memo……Sets the image sent while recording the voice memo.

❷ Select the image to be sent:

Pre-installed……Sends only a message.

Original……Sends an image and a message. To change the image, select an image from My picture from "Change setting" of the function menu.

Chara-den*……Sends the image selected in "Substitute image". Function menu of Chara-den list screen. Priority order for Chara-den setting. To change the Chara-den, select an image from Chara-den list from "Change setting" of the function menu.

*: This setting is available only when "Substitute image" is selected.

■ Messages to be sent

For answer hold: "応答保留中 On Hold"
For holding: "保留 Holding"
For sending the substitute image: "カメラオフ Camera Off"
For recording videophone message: "伝言メモ録画中 Recording"
For preparing videophone message: "伝言メモ準備中 Preparing"
For voice calls: "音声メモ録音中 Recording Voice only"

NOTE

<Visual preference>
● If the signal quality deteriorates during a videophone call, the image may become grainy or patchy regardless of the settings in "Visual preference".

<Select image>
● When you delete the original still image, the "Pre-installed" image is displayed (sent) to the other party.
● When the Chara-den character set as the substitute image is deleted and the "Chara-den" substitute image cannot be displayed, the pre-installed "Beans" is sent. If you delete the pre-installed "Beans", the "Pre-installed" substitute still image is sent.

<Auto redial as voice>
● When a videophone call is switched and redialed as a FOMA voice call, the call is charged as a voice call and digital communication charges are not applied.
● When a call is redialed, only the voice call records are logged in the "Redial/Dialed calls" record.
● Even if "Auto redial as voice" is set to "ON", it may not be possible to redial due to the conditions of the network or the other party, such as busy.

Checking your appearance during a videophone call

<Visual check>

❶ Videophone in-call screen (p.2)▶⁄ch (FUNC)▶"Visual check"

You can use the image from the front camera to check your appearance.

"🖾" is displayed during visual check.
A substitute image is sent to the other party.

❷ ⁄ch (FUNC)▶"Visual check off"

Visual check ends and the screen returns to the state before the visual check.

Enlarging the image to be sent

During a videophone call, you can enlarge the image of yourself that is sent to the other party.

- If you are sending the image captured by the rear camera, you can enlarge the image by up to 4× (in 16 steps). The image shot using the front camera can be enlarged by up to 2× (in 2 steps).
- If you switch between the front and rear cameras during a videophone call, the respective zoom settings are retained. When a videophone call ends, the image reverts to normal scale.
- You cannot enlarge the image when you are sending a substitute image.

1 **During a videophone call▶Press ⊙ to zoom in or out**

Setting the Hands-free Operation for Videophone Calls
<Hands-free switch>

You can set the FOMA terminal to switch to handsfree mode automatically when starting a videophone call.

1 **Videophone settings screen (p.26)▶"Hands-free switch"▶"ON"**

■ **Not to switch the mode**
▶"OFF"

■ **To cancel the handsfree mode during a videophone call**
▶⌐⁄ (📢⁺Off)

NOTE

- The FOMA terminal does not switch to handsfree mode automatically in the following cases even when "Hands-free switch" is set to "ON":
  • While Manner mode is set
  • When a flat-plug earphone/microphone with switch (optional) is connected (however, the microphone operation follows the "Select microphone" setting)
  • When holding a call or Record message is activated for the incoming call

Setting the Image Displayed During a Videophone Call

Setting the image to be displayed on the main screen and how to display a camera image <Display setting>

You can set the image displayed on the main display or how to display your own camera image.

1 **Videophone settings screen (p.26)▶"Display setting"▶Select any item:**

Main display……Selects the main display for the videophone call from "Other side"/"My side". "Other side" displays the camera image of the other party and "My side" displays your own camera image on the main display.

Front camera Reverse……Sets whether to display your camera image as a mirror image (ON) or normal image (OFF) on the FOMA terminal during a call.

Decorating the videophone screen <Decoration>

You can decorate the videophone screen (image from your own camera) with stamps or frames.

1 **Videophone in-call screen (p.2)▶⌐ch (FUNC)▶"Decoration"▶Select any item:**

Frame……Selects a frame.

Stamp……Selects a stamp and sets the position to paste.

■**To remove a frame or stamp**
Select "OFF decoration" from the function menu of the videophone in-call screen.

NOTE

- When "Front camera Reverse" is set to "OFF", an image is displayed in normal display, and you can read stamps such as characters correctly.

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Sending a message during a videophone call (with a camera image displayed)   \<Petit message\>

1 **Videophone in-call screen (p.2)**▶/ch\
(FUNC)▶"Petit message"▶Enter a\
message

The message appears. The message automatically disappears after about 15 seconds.

You can enter up to 16 double-byte characters for a message.

■ **To cancel message entry**

▶Erase the entire message▶CLR

■ **To erase a message manually after displaying it**

▶CLR (1 second or longer)

You can also erase a message by selecting "Off decoration" from the function menu.

NOTE

● When "Front camera Reverse" is set to "OFF", a message is displayed in normal display, and you can read characters correctly.

Setting for Switching Between FOMA Voice Call and Videophone Call
     \<Ntfy switch-mode\>

You can set whether to notify the other party that your FOMA terminal supports the switch between a FOMA voice call and a videophone call.

● The other party can switch between a videophone call and a FOMA voice call when set to "Indication ON", but the other party cannot switch the call when set to "Indication OFF".

● This function cannot be set in the following cases:
  • During a call
  • WLAN single mode
  • Out of FOMA range

1 **Videophone settings screen\
(p.26)▶"Ntfy switch-mode"▶Select\
any item:**

Indication ON……Notifies the other party that your FOMA terminal supports the switch between FOMA voice call and videophone call.

Indication OFF……Does not notify the other party that your FOMA terminal supports the switch between FOMA voice call and videophone call.

Check Indication……Displays the "Ntfy switch-mode" setting.

Setting the Answer Mode When You Receive a Videophone Call During i-mode
     \<V-phone while packet\>

● As the multi access function cannot be used for videophone, incoming videophone calls during i-mode communication or while sending or receiving mails are handled according to this setting.

1 **Videophone settings screen (p.26)▶"V-\
phone while packet"▶Select any item:**

V-phone priority……Switches to the videophone ringing screen. When you answer the incoming videophone, i-mode communication is disconnected.

Packet downld priority……Rejects the incoming videophone call.

Voice Mail……If you have subscribed to the service, videophone is connected to the Voice Mail service center regardless of the "Activate"/"Deactivate" setting of "Voice Mail". If you have not subscribed to the "Call Forwarding" service, the incoming videophone calls are handled as the "Packet downld priority".

Call Forwarding……If you have subscribed to the Call Forwarding service, call is forwarded regardless of the "Activate"/"Deactivate" setting of "Call forwarding". If you have not subscribed to the "Call Forwarding" service, the incoming videophone calls are handled as the "Packet downld priority".

NOTE

● Even when set to "V-phone priority", you cannot answer the videophone call if you are using multi access such as using the i-mode communication during a voice call.

● When set to "Packet downld priority", "V-phone answerphone" or "Call forwarding", the received videophone calls are recorded as "Missed calls" in the "Received calls".

● Even when set to "V-phone priority" or "Packet downld priority", "Voice Mail" or "Call Forwarding" service is activated if the ring time for the "Voice Mail" or "Call Forwarding" service is set to 0 second.

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Receiving a videophone call during i-mode communication

When "V-phone while packet" is set to "V-phone priority", you can receive a videophone call during i-mode communication or while sending or receiving mails.

1 When you receive a videophone call during i-mode communication, press ☎

■ **To answer using the substitute image**
▶ ⦿ (Subst.)

The i-mode communication is disconnected and the videophone in-call screen appears.

2 To end the call, press ☎

■ **To continue i-mode communication**

Even when "V-phone while packet" is set to "V-phone priority", you can continue the i-mode communication by selecting "Call Rejection", "Call Forwarding" or "Voice Mail" from the function menu of the videophone ringing screen.

Using the Videophone Connecting to External Devices

You can make or receive videophone calls from external devices such as the PC by connecting to the FOMA terminal with the FOMA USB Cable with Charge Function 01/02 (optional).

To use this function, you have to install a videophone application on the dedicated external device or PC and prepare commercially available devices such as an earphone/microphone and USB compatible Web camera.

● Set the USB mode setting to "Communication mode". There is no specific settings for connecting external devices.

● For details on the operational environment, settings, operations of the videophone application, refer to the manuals supplied with the external terminals.

●"ドコモテレビ電話ソフト" (DoCoMo Videophone Software) (Japanese) is available as the application which is compatible with this function.
You can download the Software from the website of DoCoMo Videophone Software (Japanese).
(For details of the PC operating environment, etc., refer to the support website.)

http://videophonesoft.nttdocomo.co.jp/
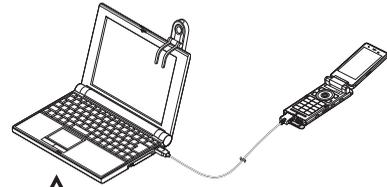
FOMA videophone
Connection speed:64K

Base station

FOMA
network

NOTE

● You cannot make a videophone call from the external device during a voice call.

● When you have subscribed to any service of Call waiting, Voice Mail, Call Forwarding, and you receive a videophone call from an external device during a voice call, you can answer the call after ending the current call. When you receive a voice call, videophone call or 64K data communication during a videophone call from the external device, you can answer these calls in the same way.

Remote Monitoring
<Remote monitoring>

Remote monitoring is only available between FOMA terminals or between a FOMA terminal and a phone equipped with a 3G-324M-compatible videophone function. onefone can be used as either the dialing or receiving phone for remote monitoring.

Preparing the receiving phone

Set the phone number of the dialing phone (Other ID) and the delay until remote monitoring begins (Ringing time) on the phone performing the remote monitoring (receiving phone).

● Up to 5 IDs can be stored.

1 **Videophone settings screen (p.26)▶"Remote monitoring"▶Enter your security code▶"Other ID"**
The "Other ID" screen appears.

2 **"<Not recorded>"▶Enter the phone number to be monitored as Other ID**

■ **To change the previously stored Other ID**
▶Select ID you want to change

3 **Press `CLR` to return to the remote monitoring screen**

4 **"Ringing time"▶Enter the ring time (003 to 120 seconds in 3 digits)**
The ringing time is set.

5 **"Set"▶"ON"**
" ⏲ " appears on the standby screen.

■ **To turn remote monitoring off**
▶"OFF"

6 **Position the FOMA terminal**
In remote monitoring, the image from the front camera is sent to the dialing phone.
Put the receiving FOMA terminal on the monitoring position, ensuring that it is switched on and unfolded.
If it is left folded, only the voice is sent and the camera image is not sent. The substitute image is sent with "カメラオフ Camera Off" written on the image.

NOTE

● When positioning the FOMA terminal, set "Video-phone" in "Vibrator" to "OFF" to prevent the FOMA terminal from moving when receiving calls.

● If the ringing time set for "Voice Mail" or "Call Forwarding" on the receiver side is shorter than the ringing time set for remote monitoring, "Voice Mail" or "Call forwarding" takes priority.

FUNC **Other ID screen (p.31)**

Look-up address······Enters the address referring to the phonebook, Dialed and Received calls records.

Delete this/Delete all······Deletes one or all Other IDs. When all IDs are deleted, the "Set" setting is set to "OFF".

Starting/ending the remote monitoring

● To perform remote monitoring, you should always make a videophone call with caller ID (phone number) notification provided from the FOMA terminal registered as Other ID on the receiving phone.

● When the FOMA terminal is used to receive the remote monitoring, images and sound from the dialing phone are both played.

1 **Make a videophone call to the receiving phone**

After the ringing time set on the receiving phone has elapsed, remote monitoring begins.
The video image from the receiving phone is displayed and the sound comes from the speaker on the dialing phone.

■ **To answer a videophone call (with camera image) on the receiving phone without triggering remote monitoring**
▶Press `📞` before the set ringing time has elapsed
To answer with a substitute image, press `●` (Subst.).

2 **To end the call, press `📞`**
The call duration is displayed and remote monitoring ends.
You can also end remote monitoring by pressing `📞` on the receiving phone.

NOTE

● Calls from the phone number stored in the Remote monitoring settings can be received as a remote monitoring call even when Dial lock or Omakase Lock is set.

● If caller ID notification is not provided, the call is received as a normal videophone call and not as a remote monitoring call.

● Remote monitoring cannot be performed if any of the following functions is set at the same time:
  • Public mode (Driving mode)
  • Manner mode
  • Call rejection/acceptance[*]
  • Reject unknown[*]
  *:When "Call acceptation" is set for a phone number other than ID or "Call rejection" is set for ID, or when "Reject unknown" is set and ID is not stored in the phonebook.

● Specific ring tone for Remote monitoring is used and cannot be modified.

● Ring tone is played at the volume set in "Videophone" in "Ring volume" (if the ring volume is set to "Silent", "Level 1" or "Step", the volume is set to "Level 2").

NOTE

● When receiving a call for remote monitoring, the flashing color is set to "Gradation" and the flashing pattern is set to "Standard", regardless of the "Illumination" settings.

● Answer hold cannot be set while receiving remote monitoring. Press ☎ to end the call.

● You cannot switch cameras from the receiver during remote monitoring.

Please be considerate of the privacy of individuals around you when taking and sending photos using camera-equipped mobile phones. Improper use of the FOMA terminal in ways that constitute a serious public nuisance may be punishable under laws or ordinances intended to prevent such behavior (privacy protection laws, etc.).