#### **General Inquiries** <docomo Information Center>

(Business hours: 9:00 a.m. to 8:00 p.m.)

#### 0120-005-250 (toll free)

 Service available in: English. Portuguese. Chinese. Spanish. Korean. \* Unavailable from part of IP phones.

(Business hours: 9:00 a.m. to 8:00 p.m. (open all year round))

■From DOCOMO mobile phones ■From land-line phones (In Japanese only) (In Japanese only)

#### (No prefix) 151 (toll free) 0120-800-000 (toll free)

\* Unavailable from land-line phones, etc. \* Unavailable from part of IP phones.

Please confirm the phone number before you dial.

• For Applications or Repairs and After-Sales Service, please contact the above-mentioned information center or the docomo Shop etc. near you on the NTT DOCOMO website or the i-mode site.

(available 24 hours a day)

From land-line phones

<Universal number>

international prefix

country you stay.

From DOCOMO mobile phones

NTT DOCOMO website http://www.nttdocomo.co.ip/english/

Loss or theft of FOMA terminal or payment of cumulative cost overseas <docomo Information Center>

(available 24 hours a day)

#### From DOCOMO mobile phones

International call access code

International call access code -81-3-6832-6600\* (toll free)

\*You are charged a call fee to Japan when calling from a land-line phone, etc. If you use SH-10C, you should dial the number +81-3-6832-6600. (to enter "+", press and hold the "0" key for at least one second).

#### From land-line phones

<Universal number>

Universal number international prefix

-8000120-0151

\*You might be charged a domestic call fee according to the call rate for the

\* For international call access codes for major countries and universal number international prefix, refer to DOCOMO International Services website.

- If you lose your FOMA terminal or have it stolen, immediately take the steps necessary for suspending the use of the FOMA terminal.
- If the FOMA terminal you purchased is damaged, bring your FOMA terminal to a repair counter specified by DOCOMO after returning to Japan.



## Don't forget your mobile phone... or your manners!

When using your mobile phone in a public place, don't forget to show common courtesy and consideration for others around you.

Sales: NTT DOCOMO, INC. Manufacturer: SHARP Corporation



To prevent damage to the environment bring used battery packs to a docomo service counter, a docomo agent or a LI-lon00 recycle center.

#### Repairs

(Business hours: 24 hours (open all year round))

■From DOCOMO mobile phones ■From land-line phones (In Japanese only) (In Japanese only)

(No prefix) 113 (toll free) 0120-800-000 (toll free)

i-mode site iMenu ▶ お客様サポート (user support) ▶ドコモショップ 

Failures encountered overseas

<Network Support and Operation Center>

\*You are charged a call fee to Japan when calling from a land-line phone, etc.

-8005931-8600

\*You might be charged a domestic call fee according to the call rate for the

\* For international call access codes for major countries and universal number

international prefix, refer to DOCOMO International Services website.

If you use SH-10C, you should dial the number +81-3-6718-1414

(to enter "+", press and hold the "0" key for at least one second).

-81-3-6718-1414\* (toll free)

\*\* Unavailable from land-line phones, etc. \*\* Unavailable from part of IP phones.

docomo

SH-03D

# Quick Manual

#### CAUTION

Use only the battery packs and adapters specified by NTT DOCOMO for use with the FOMA terminal. May cause fires, burns, bodily injury or electric shock.

#### Do not throw the battery pack into a fire.

The battery pack may catch fire, explode, overheat or leak.

## Do not dispose of used battery packs in ordinary garbage.

May cause fires or damage to the environment. Place tape over the terminals to insulate unnecessary battery packs, and take them to a docomo Shop, retailer or institution that handles used batteries in your area.

## Avoid using the handset in extremely high or low temperatures.

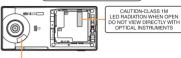
Use the FOMA terminal within the range of a temperature between 5°C and 40°C (for temperatures of 36°C or higher, such as in a room with a bath, limit usage to a short period of time) and a humidity between 45% and 85%.

Charge battery in areas where ambient temperature is between 5°C and 35°C.

Do not point the illuminated light directly at someone's eyes. Especially when you shoot still pictures or moving pictures of young children, keep 1 m or more distance from them.

Do not use Picture Light near people's faces. Eyesight may be temporarily affected leading to accidents.





Picture Light

Use of controls, adjustments or performance of procedure other than those specified herein may result in hazardous radiation exposure. As the emission level from Picture Light LED used in this product is harmful to the eyes, do not attempt to disassemble the cabinet.

Servicing is limited to qualified servicing station only.

#### Picture light source LED characteristics

- a) Continuous illumination
- b) Wavelength White: 400-700nm
- Red: 600-670nm c) Maximum output

White:  $95 \mu W$  (inside FOMA terminal 1.21mW) Red:  $19 \mu W$  (inside FOMA terminal 884  $\mu W$ )



Do not allow water or other liquids, metal, flammable material or other foreign objects to enter the UIM or microSD Card slot on the FOMA terminal.

May cause fires, burns, bodily injury or electric shock.



Do not shine the light at anyone driving a car or other vehicles.

May prevent a driver from driving safely and cause a traffic accident.



Turn off the FOMA terminal in areas where the use of mobile phones is prohibited, such as in aircraft or hospitals.

May interfere with the operation of electronic devices and electronic medical equipment.

In addition, if auto power on function is set to on, disable this function before turning off your mobile phone. Follow the instructions given by the respective medical facilities regarding the use of mobile phones on their premises.

Actions such as using a mobile phone aboard aircraft are prohibited and punishable by law.

However, follow the instructions on use of the mobile phone given by the airline if the mobile phone can be used aboard aircraft by setting the mobile phone such as setting it not to emit radio wave.



Keep the FOMA terminal away from the ears during a call in which hands-free is set or while the ring tone is ringing.

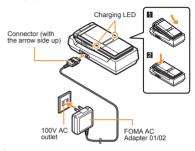
When you attach the earphone/ microphone, etc. to the FOMA terminal to play games or music, do not make the volume too loud.

Excessive high volume may damage your hearing. Also, it may prevent you from hearing the ambient sounds and cause an accident.

#### **Earphone Signal Level**

The maximum output voltage for the music player function, measured in accordance with EN 50332-2, is 32 mV.

 Put the bottom of the FOMA terminal on the desktop holder (1) and push down until it clicks (2).



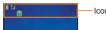
- 4 Charging is complete when charge alert is heard and charging LED turns off
  - Hold the desktop holder and lift the FOMA terminal out.
  - Pull the AC adapter out of the outlet when left unused for a long period of time.
  - When charge alert is not heard or when charging LED does not illuminate, check that the FOMA terminal is placed securely in the desktop holder (except when terminal is turned off, manner mode is set or charge alert is [OFF]).
  - When placing the FOMA terminal in the desktop holder, be careful not to catch a strap, etc.
- When switching to the viewer position with the FOMA terminal set in the desktop holder, operate with holding the FOMA terminal so that it does not come off the desktop holder.

#### Charging

- It is recommended that the accompanying desktop holder be used for charging to prevent water from seeping or dust from getting in caused by forgetting to close the external connector terminal cover.
- The AC adapter and desktop holder are not waterproof/dust-proof. Never try to charge the battery pack when the FOMA terminal is wet.
- 1 Turn the arrow side of the AC adapter connector up and insert it into the connector terminal of the desktop holder
  - Keep the connector parallel with the desktop holder and securely push all the way in until it clicks.
- 2 Insert the AC adapter power plug into an outlet
- 3 When placing the FOMA terminal in the desktop holder, charge alert is heard, charging LED illuminates, and charging starts

## Viewing display

Rattery level



-lcon display area

#### Main icons

	Battery level
Û	
_	(High <del>&lt; &gt; Low</del> )
Tal	Signal status
8 2	i-mode
⇒ AP	Wi-Fi
<b>2</b>	Ir communication
€ &	Hands-free
S S AUTS &	GPS
	i-mode mail/SMS/Area Mail/ Information received
区图水图	i-αppli
<b>4</b> =	Alarm/Schedule
<b>⊑</b> <	Software update
50- 5/6-	microSD Card
<b>FG</b>	IC card lock
<del></del>	Public mode (Drive mode)
1€x }⊈{	Silent/Vibrator
<u>a</u> a	Manner mode
<del>د</del>	Keypad dial lock

₩.	Record message
	VeilView
	docomo mini UIM card error
SEL <del>f</del>	Self mode
118	Music&Video Channel program reservation
	Brightmode
36 RS SM	3G/GSM
8	Bluetooth
	Music&Video Channel
On	Personal data lock
<b>"</b>	1Seg recording
₹	USB connection

## **Basic Operations**

## Turning power on

- 1 (for at least 2 seconds)
  - Press for at least 2 seconds to turn the power off.

## Changing screen display to English

1 In the Normal menu, [本体設定] (Setting) ▶ [文字表示/入力] (Text display/input) ▶ [Select language] ▶ [English]

#### Call

#### Making a voice/videophone call

 DOCOMO videophones comply with "3G-324M as defined by the international 3GPP standard".
 Connection is not available with videophones using other standards.

## Making a call by entering a phone number

- 🚺 In stand-by, enter a phone number
  - Start with the area code.
- (Phone)/( (V.phone)
  - To enable/disable Triple Kukkiri Talk: ☑
- 🧣 🔁 to end the call

#### Making a call from phonebook

- 1 In stand-by, @
- Point the cursor to the name
- ⟨Signature (Phone) (V.phone)

## Making a call with redials/received calls

- 1 In stand-by, (②) (☐→) (Redial)(○) (→□) (Received calls)
- Point the cursor to the history
- 🕜 (Phone)/👔 (V.phone)

#### Using service of Koe-no-Takuhaibin

If your message was recorded, SMS notifies the other party that your message was recorded. You can play the message using the Phone To function from the transmitted SMS

- Refer to the DOCOMO website for details.
- ₩ When you record a Koe-no-Takuhaibin
- In stand-by, enter a phone number
- 2 Record a message according to the voice guidance >
  - SMS notifies the other party that your message was recorded.
- ₩ When you play a Koe-no-Takuhaibin
- Select a record notice SMS
- - Alternatively, in the Normal menu, [TEL function] > [Koe-no-Takuhaibin] > [Play messages] > [Yes].

#### Making an international call

WORLD CALL is an international calling (voice or videophone call) service available from DOCOMO FOMA terminal in Japan.

WORLD CALL is registered when FOMA services are registered (excluding users who did not apply for WORLD CALL).

- WORLD CALL charges are billed with the monthly FOMA service charges.
- Commission and monthly usage fees are free.

- For details on WORLD CALL, contact the number listed in "General Inquiries" on the back of this manual
- To make an international call through a company other than DOCOMO, contact the representative companies for instructions.
- In stand-by, enter "+" ( for at least 1 second), country code, area code (city code) and phone number
  - For other parties' phone numbers and area codes (city codes) that begin with "0", omit the "0" when entering (except some countries or regions such as Italy).
- 2 🕜 (Phone)/🕲 (V.phone)
- 3 [Yes]

# Receiving a voice/videophone call

- When a call is received, the ring tone sounds and the called LED flashes
  - When the caller does not send a caller ID, a non-disclosure reason message appears.
    - [User Unset]: When the caller purposely withholds caller ID
    - [PublicPhone]: When the call is received from a payphone
    - [Unavailable]: When the caller cannot send a caller ID, such as when the call is received from overseas or ordinary (landline) telephones via various transfer services

- 3 to end the call

## Adjusting earpiece volume

1 During a call, ©

## When you cannot answer a call

# Setting record message (voice/ videophone calls)

If you set record message, the FOMA terminal answers a call and records the caller's message when you cannot answer.

- In the Normal menu, [TEL function] ▶ [Record message/Voice memo] ▶ [Record message]
- 2 [ON]
- Recorded contents may be lost due to malfunctions, repairs or other handling of the FOMA terminal. DOCOMO shall not be liable for any loss of content. It is recommended that a memo be kept of contents for record message (voice/videophone calls).

#### **#** Playing record message

- In the Normal menu, [TEL function] | [Record message/Voice memo] | [Record message list]
- Select a message
- 3 [No]

### Osaifu-Keitai

#### Osaifu-Keitai/ToruCa

Osaifu-Keitai is a function which has a built-in IC card and allows you to pay, use as coupons or collect stamps, etc. by simply holding the FOMA terminal over the scanning device at stores etc.

Moreover, you can access sites and web pages by holding the FOMA terminal over the scanning device, and get the latest coupon, deposit electronic money and check your usage by using communication. In addition, Osaifu-Keitai has enough securities to use.

ToruCa is an electronic card that can be retrieved with FOMA terminal. You can use ToruCa conveniently as fliers, restaurant cards, coupons, etc.

• FOMA terminal malfunctions may cause data (including electronic money, points, etc.) saved in the IC card to be lost or changed (Note that as a rule, you will be asked to delete data when leaving your FOMA terminal for repairs, etc., since we cannot keep your FOMA terminal with such data still remaining in it). For the service such as a reissue, restoration, temporary keeping or transfer of the data except the transfer by iC transfer service, contact your provider of Osaifu-Keitai compatible service. Be sure to use a service including the Osaifu-Keitai compatible backup service for important data.

- DOCOMO shall not be liable for any loss or change of data in the IC card or other damages of Osaifu-Keitai service caused by any reason such as malfunctions and upgrading.
- When the FOMA terminal is stolen or lost, immediately contact your provider of Osaifu-Keitai compatible service for handling methods.

#### Holding over scanning devices

Hold the  $\infty$  mark of the FOMA terminal over the scanning device to use as electronic money or railway tickets or to retrieve ToruCa.

- Pay attention to the following points when holding the mark over the scanning device.
  - Do not contact between the FOMA terminal and the scanning device
  - Hold the mark directly above the scanning device
  - Hold the mark over the center of the scanning device
  - If the scanning device does not recognize the built-in IC card, hold the mark over the scanning device and move the handset around
  - Do not attach a metallic substance on the mark side



## **Using Bluetooth function**

## You can connect the FOMA terminal to Bluetooth devices wirelessly.

- Wireless communications with all the Bluetooth devices are not completely guaranteed.
- Electromagnetic signals from the Bluetooth device may affect the operation of electronic medical equipment. As some cases may result in accident, turn off the FOMA terminal and other Bluetooth devices in the following place.
  - On trains
     On airplanes
     In hospitals
  - Nearby automatic doors or fire alarms
  - In places such as gas stations where flammable gas is generated

## Registering Bluetooth devices on FOMA terminal

- To register a Bluetooth device, the Bluetooth passkey must be entered. Before starting the registration, enter the same user-specified 4- to 16-digit number on the FOMA terminal and the other party's Bluetooth device.
- Switch the other party's Bluetooth device to the registration stand-by status in advance.
- In the Normal menu, [Tool] [Bluetooth] [List/cnnct/discnct]
  - The device list screen appears when registered device exists. Press (a) and proceed to step 3.
- 2 [Yes]
- 3 Point the cursor to the Bluetooth device to register ▶ (Register Devices)
- Enter the Bluetooth passkey
- Entering the Bluetooth passkey may not be required depending on the other party's Bluetooth device.

#### Connecting with Bluetooth devices

- In the Normal menu, [Tool] ►
  [Bluetooth] ► [List/cnnct/discnct]
- Select a Bluetooth device to connect to

### **Using Wi-Fi**

The FOMA terminal supports Wi-Fi and allows you to connect to the Internet using Full Browser via the access point at home or public wireless LAN service.

#### IEEE 802.11n

- 5.2GHz/5.3GHz/5.6GHz (W52/W53/W56) is not supported.
- MIMO (Multiple Input Multiple Output) is not supported.
- 40MHz radio-frequency bandwidth system (HT40) is not supported.

#### Using access point mode

Set the FOMA terminal to the access point (base unit) and connect the Wi-Fi compatible device (sub unit) to use services such as playing games.

Also, use the FOMA terminal as an access point to

Also, use the FOMA terminal as an access point to connect Wi-Fi compatible devices within local area network.

- An access point mode is not available overseas.
- The Internet service provider, compatible with Wi-Fi connection such as mopera U, is used for an access point mode.
- Packet communication charges when using an access point mode are same as when connecting a PC or PDA, etc. Note that making a communication with large-volume data will lead to higher communication charges.

### ■ Setting use of access point mode

- In the Normal menu, [Tool] > [Wi-Fi] > [AP mode (base unit)]
  - The access point mode screen appears.

#### Select an item

- [Start AP mode]/[Start AP mode (local)]
- [Cnncted dev(sub) list] ▶ select the Wi-Fi compatible device ▶ set each item ▶ ⑥
- ◆ [Stop AP mode] ▶ [Yes]

#### ■ Setting access point mode

- In the access point mode screen,
- Select an item
  - [Wireless setting] ▶ enter the terminal security code ▶ set each item ▶ ⑥
  - ♦ [Host (APN) list]
  - ◆ [External device list] > select a Wi-Fi compatible device > set each item > ⑥
  - [Set local transmission] > select the setting
  - [Reset settings] > enter the terminal security code > [Yes]

### Using client mode

You can connect to the access point at home or public wireless LAN service via Wi-Fi and use the Internet.

#### 

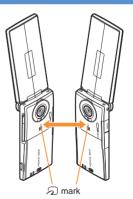
- In the Normal menu, [Tool] ▶ [Wi-Fi] ▶ [Client mode (sub)]
- Select an item
  - ◆ [Connection(automatic)]
  - [Register new host] > select the registration method
  - ◆ [Host list] ▶ point the cursor to the access point ▶ 
     ▲ set each item ▶
  - [Disconnect/Stop]

### **Checking azimuth**

Display an electronic compass to check the direction that the FOMA terminal is headed to.

In the Normal menu, [Tool] > [Compass]

# Sending and receiving data via iC communication



• Use while placing the  $ot\!\!$  mark of receiver's FOMA terminal on that of sender's FOMA terminal.

#### Sending data

#### **Example: Phonebook**

- 1 In stand-by, @
- Point the cursor to the name

  [Send data]

  [IC transmission]
- Select the sending method
  - [Send]
  - [Send all] benter the terminal security code enter the authentication password
- 4 [Yes]
- 5 Place the mark on that of the other party's FOMA terminal

#### Receiving data

- In stand-by, place the 

  mark on that of the other party's FOMA terminal
- 2 [Yes]

### **Connecting to PC**

By connecting the FOMA terminal and your PC, exchange WMA files and images in the microSD Card. In addition, connect to the Internet and perform data communication.

- FOMA USB Cable with Charge Function 02 (sold separately) or FOMA USB Cable (sold separately) is required.
- For a data communication, installation of the "FOMA communication configuration file" (Driver) is required.

Refer to "Manual for PC Connection" for details. You can download "FOMA communication configuration file" and "Manual for PC Connection" from the DOCOMO website. http://www.nttdocomo.co.jp/support/ (in Japanese only)

#### **DOCOMO Connection Manager**

"DOCOMO Connection Manager" is a software which is convenient for using data communication of DOCOMO. Easily set the PC depending on the subscription. In addition, use the charge counter function to check the approximate amounts of data communication or usage fee.

Refer to the DOCOMO website for details. http://www.nttdocomo.co.jp/support/utilization/ application/service/connection\_manager/ (in Japanese only)

# Specific Absorption Rate (SAR) of Mobile Phone

# This model SH-03D mobile phone complies with Japanese technical regulations and international quidelines regarding exposure to radio waves.

This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves (\*1) and limits to exposure to radio waves (\*1) and limits to exposure to radio waves recommended by a set of equivalent international guidelines. This set of international guidelines was set out by the International Commission on Non-lonizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of ane and health condition.

The technical regulations and international guidelines set out limits for radio waves as the Specific Absorption Rate, or SAR, which is the value of absorbed energy in any 10 grams of tissue over a 6-minute period. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use at the ear is 0.350 W/kg. There may be slight differences between the SAR levels for each product, but they all satisfy the limit.

The actual SAR of this mobile phone while operating can be well below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum required to reach the network. Therefore in general, the closer you are to a base station, the lower the power output of the device. This mobile phone can be used in positions other than against your ear. This mobile phone satisfies the international guidelines when used with a carrying case or a wearable accessory approved by NTT DOCOMO, INC. (\*2). In case you are not using the approved accessory, please use a product that does not contain any metals, and one that positions the mobile phone at least 1.5 cm away from your body.

The World Health Organization has stated that present scientific information does not indicate that there are harmful effects attributed to the use of mobile devices.

They recommend that if you are worried about your exposure then you can limit your usage or simply use a hands-free kit to keep the mobile device away from the head and body.

Please refer to the WHO website if you would like more detailed information

http://www.who.int/docstore/peh-emf/publications/facts\_press/fact\_english.htm

Please refer to the websites listed below if you would like more detailed information regarding SAR.

Ministry of Internal Affairs and Communications Website:

http://www.tele.soumu.go.jp/e/sys/ele/index.htm Association of Radio Industries and Businesses Website:

http://www.arib-emf.org/index02.html (in Japanese only)

NTT DOCOMO, INC. Website:

http://www.nttdocomo.co.jp/english/product/sar/ SHARP Corporation Website:

http://www.sharp.co.jp/products/menu/phone/cellular/sar/index.html

(in Japanese only)

- \*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
- \*2 Regarding the method of measuring SAR when using mobile phones in positions other than against the ear, international standards (IEC62209-2) were set in March of 2010. On the other hand, technical regulation is currently being deliberated on by national council (As of April, 2011).

#### European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.690 W/kg\*. As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a hands-free device to keep the mobile phone away from the head

\* The tests are carried out in accordance with international guidelines for testing.

#### **Declaration of Conformity**

# C € 0168①

In some countries/regions, such as France, there are restrictions on the use of Wi-Fi. If you intend to use Wi-Fi on the handset abroad, check the local laws and regulations beforehand.

Hereby, Sharp Telecommunications of Europe Ltd, declares that this SH-10C is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

A copy of the original declaration of conformity can be found at the following Internet address: http://www.sharp.co.ip/k-tai/ (in Japanese only)

#### **FCC Notice**

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

#### Information to User

This equipment has been tested and found to comply with the limits of 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/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.

#### FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It 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.

The guidelines are based on standards that were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model handset when tested for use at the ear is 0.455 W/kg and when worn on the body, as described in this user guide, is 0.715 W/kg.

Body-worn Operation; This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure

The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/fccid/ after searching on FCC ID APYHRO00154.

requirements, and should be avoided.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular

Telecommunications & Internet Association (CTIA) Website at http://www.ctia.org/.

# license and payment of royalties are necessary in the following cases.

LATIC

 Data stored or replicated in physical media which is paid for on a title by title basis.

For details on other intended uses, contact MPEG

 This product is licensed under the MPEG-4 Systems Patent Portfolio License for encoding in compliance with the MPEG-4 Systems Standard. An additional

 Data which is paid for on a title by title basis and is transmitted to an end user for permanent storage and/or use.

Such additional license may be obtained from MPEG LA, LLC. Contact MPEG LA, LLC for additional details.

• This product is licensed under the AVC patent portfolio license for the personal and noncommercial use of a consumer to (i) encode video in compliance with the AVC standard (henceforth referred to as AVC video) and/or (ii) decode AVC video that was encoded by a consumer engaged in a personal and noncommercial activity and/or was obtained from a video provider licensed to provide AVC video. No license is granted or shall be implied for any other use. Additional information may be obtained from MPEG LA, L.L.C.

See HTTP://WWW.MPEGLA.COM

This product is licensed under the VC-1 Patent Portfolio License for the personal and noncommercial use of a consumer to (i) encode video in compliance with the VC-1 standard (henceforth referred to as VC-1 video) and/or (ii) decode VC-1 video that was encoded by a consumer engaged in a personal and noncommercial activity and/or was obtained from a video provider licensed to provide VC-1 video. No license is granted or shall be implied for any other use. Additional information may be obtained from MPEG LA, L.L.C. See HTTP://WWW.MPEGLA.COM

#### Others

- Fe I i C a is a contactless IC card technology developed by Sony Corporation. Fe I i C a is a registered trademark of Sony Corporation.
- Under the MPEG-4 Visual Patent Portfolio License, customers have licensed permission for the following use of this product to engage in non-profit personal use. Other uses are not permitted.
  - Encoding MPEG-4 standard video (henceforth referred to as MPEG-4 video).
  - Decoding an MPEG-4 video that a customer not engaged in personal commercial activities has encoded.
  - Decoding an MPEG-4 video obtained from a licensed provider.

Contains Adobe® Flash® Player, Adobe® Flash® Lite® and Adobe Reader® Mobile technology by Adobe Systems Incorporated. Adobe Flash Player Copyright © 1996-2011 Adobe Systems Incorporated. All rights reserved. Adobe Flash Lite Copyright © 2003-2011 Adobe Systems Incorporated. All rights reserved. Adobe Reader Mobile Copyright © 1993-2011 Adobe Systems Incorporated. All rights reserved. Adobe, Adobe Reader, Flash and Flash Lite are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.



 This product contains NetFront Browser, NetFront Document Viewer and NetFront Sync Client of ACCESS CO., LTD.

ACCESS, the ACCESS logo, and NetFront are registered trademarks or trademarks of ACCESS CO., LTD. in the United States, Japan and/or other countries.

Copyright © 2011 ACCESS CO., LTD. All rights reserved.

This software is based in part on the work of the Independent JPEG Group.

## ACCESS NetFront

- This product uses the GestureTek technology.
   Copyright © 2006-2009, GestureTek, Inc. All Rights Reserved.
- Bluetooth software stack of this product is developed by TOSHIBA CORPORATION, and contains Toshiba Embedded Bluetooth Stack for Symbian with the copyright of TOSHIBA CORPORATION.

- Content owners use Windows Media digital rights management (WMDRM) technology to protect their intellectual property, including copyrights. This device uses WMDRM software to access WMDRM-protected contents. If the WMDRM software fails to protect the content, content owners may ask Microsoft to revoke the software's ability to use WMDRM to play or copy protected content. Revocation does not affect unprotected content. When you download licenses for protected content, you agree that Microsoft may include a revocation list with the licenses. Content owners may require you to upgrade WMDRM to access their content. If you decline an upgrade, you will not be able to access content that requires the upgrade.
- CP8 PATENT
- The abbreviations of operating systems (Japanese versions) below are used in this manual.
  - Windows 7 stands for Microsoft<sup>®</sup> Windows<sup>®</sup> 7 (Starter, Home Basic, Home Premium, Professional, Enterprise and Ultimate).
  - Windows Vista stands for Windows Vista<sup>®</sup> (Home Basic, Home Premium, Business, Enterprise and Ultimate).
  - Windows XP indicates the Microsoft<sup>®</sup> Windows<sup>®</sup>
     XP Professional operating system or Microsoft<sup>®</sup>
     Windows<sup>®</sup> XP Home Edition operating system.
- The Bluetooth word mark and logos are owned by the Bluetooth SIG, INC. and any use of such marks by NTT DOCOMO, INC. is under license.
   Other trademarks and trade names are those of their respective owners.