

ELUGA V

P-06D

INSTRUCTION MANUAL '12.6

Preface

Thank you for selecting the "P-06D".

For proper use, read this manual before and when you use the P-06D.

Descriptions of Operating Procedures

The operating procedures of the P-06D are described in the following manuals.

■ "Quick Start Guide" (in Japanese only) (supplied with this mobile phone)

Describes operating procedures of basic functions.

■ [Instruction Manual] (in Japanese only) (installed in your mobile phone)

Describes detailed information of functions and operating procedures.

Home screen ►  ► [Instruction Manual]

- Before using Instruction Manual for the first time, install the application from Play Store.
- If this application has been uninstalled, you can search for "P-06D 取扱説明書 (Instruction manual)" in the Play Store and re-install it.

■ "Instruction Manual" (PDF)

Describes detailed information of functions and operating procedures.

Download from DOCOMO website:

<http://www.nttdocomo.co.jp/english/support/trouble/manual/download/index.html>

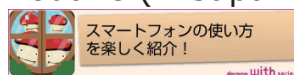
- * Note that the URL and published contents may be modified without notice.
- It is prohibited to copy all or part of this manual without permission.
- The information contained in this manual may be changed without notice.

- Operating procedures when [docomo Palette UI] is set as the home application are explained in this manual. If you change the home application, some operating steps may differ from those described in this manual.
- Screenshots and illustrations shown in this manual are for reference. The actual ones may differ.
- Keys are simplified for explaining operating procedures in this manual.

スマホなるほどツアーズ for docomo with series (Tips of smartphone for docomo with series)

By using this widget, you can learn with pleasure the mobile phone's useful functions or basic operations you want to know along with Docomodake (in Japanese only).

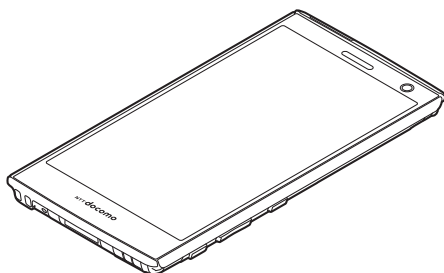
Home screen ▶



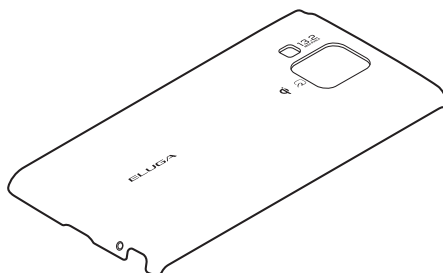
Basic Package/Samples

Basic Package

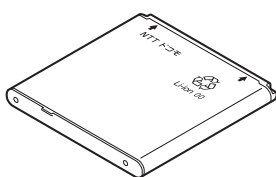
- P-06D (with warranty)



- Back Cover P56



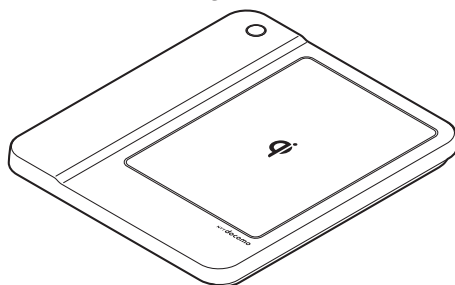
- Battery Pack P27



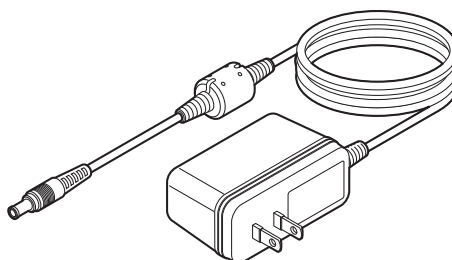
- Quick Start Guide (in Japanese)



- Wireless Charger P01 (with warranty)
<Wireless charger>



- <Dedicated AC adapter>



Sample

- microSD card (2 GB) (with manual)



*Installed in the mobile phone at the time of purchase.

- For other optional items, ➡ P.258

Contents

Descriptions of Operating Procedures.	1
スマホなるほどツアーズ for docomo with series (Tips of smartphone for docomo with series).	2
Basic Package/Samples.	3
Handling of this Mobile Phone.	7
Precautions (ALWAYS FOLLOW THESE DIRECTIONS). . .	10
Handling Precautions.	26
Waterproof/Dust-proof Performance.	36

Preliminary Check 45	Part Names and Functions. 45 docomo mini UIM card. 48 microSD Card. 50 Battery Pack. 52 Charging. 53 Power On/Off. 60 Basic Operations. 62 Screen Display/Icons. 65 Character Entry. 69
docomo Palette UI 85	Home Screen. 85 Application Screen. 90 Installing "Recommends" Applications 98 Home Application Information. 99
Initial Setting 100	Initial Setting. 100 Changing Screen Display to English 102 Google Account. 103 Setting Access Point. 104 Email Setting. 107 Wi-Fi. 109 Online Service Accounts. 112
Phone 113	Phone. 113 Call Log. 119 Call Settings. 121 Phonebook. 124

Mail/Web Browser 131	sp-mode Mail. 131 Message (SMS). 132 Email. 135 Gmail. 138 Early Warning "Area Mail". 141 Google Talk. 143 Web Browser. 146
Settings 152	Setting Menu. 152 WIRELESS & NETWORKS. 153 DEVICE. 159 PERSONAL. 164 SYSTEM. 179
File Management 182	Infrared Communication. 182 Bluetooth Communication. 185 DLNA Device Connection. 189 VPN (Virtual Private Network) Connection 191 External Device Connection. 193
Applications 195	dmenu. 195 dmarket. 196 Play Store. 197 Osaifu-Keitai. 198 1Seg. 203 Camera. 213 Picture Album. 222 Media Player. 226 Google Maps. 228 YouTube. 230 Clock. 231 Calendar. 233 Memo. 236 Calculator. 237 SD Card Backup. 238 ECONAVI. 240 Polaris Office. 242 iD appli. 244

Overseas Use 245	Overview of International Roaming (WORLD WING). 245 Available Services. 246 Confirmation before Use. 247 Settings for Overseas Use. 250 Making/Receiving Calls in the Country You Stay. 252 Configuring International Roaming Settings. 255 Confirmation after Returning Home 257
Appendix 258	Optional Items and Associated Equipment 258 Troubleshooting (FAQ). 259 Smartphone Anshin Remote Support 269 Warranty and After-Sales Service. . . 270 Software Update. 274 Main Specifications. 283 Specific Absorption Rate (SAR) of Mobile Phones. 288 European RF Exposure Information 290 Declaration of Conformity. 291 FCC Notice. 292 FCC RF Exposure Information. 293 Important Safety Information. 295 Export Administration Regulations 297 Intellectual Property Right. 298 SIM Unlock. 303 Index. 304

Handling of this Mobile Phone

- This mobile phone is compatible with W-CDMA, GSM/GPRS and wireless LAN systems.
- Because this mobile phone uses radio waves, you cannot use it in places where the radio waves do not reach such as inside tunnels, basements and buildings, where the radio waves are weak even outdoors, or out of FOMA service area. You might not be able to operate this mobile phone even when you are in a place with a fine view such as on upper floors of a high-rise building or apartment. Note that you may experience interruption of calls even when the four-bar antenna mark is displayed indicating a strong radio wave and you are not moving.
- Since this mobile phone uses radio waves as the medium of telecommunication, calls may be tapped by a third party. However, the W-CDMA and GSM/GPRS systems automatically support tapping prevention, so your conversation will be incomprehensible to the third party, because it is recognized as mere noise.
- The mobile phones change your voice into digital signals and send them to the other party. In places where the radio waves are weak, the digital signals may not be converted correctly, and in such a case, the voice may sound different from the actual one.
- This mobile phone supports FOMA Plus-Area and FOMA High-Speed Area.
- You are advised that you make separate notes of information stored in this mobile phone and keep them in a safe place. Note that we cannot be held responsible for the unlikely event of loss of the stored content due to a malfunction, repair, change of your model, or other mishandling of this mobile phone.
- You are advised to save your important data on the microSD card.
- As with PC applications, some applications you have installed in this mobile phone may pose problems: unstable operations of your mobile phone, unauthorized distribution and use of your location and personal information stored in the mobile phone. Therefore, you need to thoroughly check the source and behaviors of intended applications before use.
- This mobile phone is not compatible with i-mode site (program) and i-appli.

- This mobile phone is designed to perform communication automatically for some features such as data synchronization, check for the latest software version and maintaining a connection with the server. Communication of a massive amount of data such as application download and video watching will cost expensive packet communication fee, so we strongly recommend subscription to the flat-rate packet service.
- Public mode (drive mode) is not available for this mobile phone.
- Operation sounds such as shutter sound of the camera, etc. are emitted from this mobile phone even in Silent mode in which phone ringtone, touch tones and notification ringtone are muted.
- To confirm your phone number (My Profile),  P.129
- To confirm the software version of your mobile phone,  P.181
- New features may be added to this mobile phone and operation method is subject to change due to future operating system (OS) upgrading. For the latest information on additional features and change of operation method, see DOCOMO website.
- OS upgrading may disable applications used in the old OS version or pose unwanted failure.
- For services provided by Google, Inc., read Google Terms of Service. For other web services, read the respective terms of service.
- In the event of loss of your mobile phone, be sure to change passwords for various service accounts from PC in order to prevent others from accessing your accounts for Google services such as Google Talk, Gmail and Play Store, Facebook, and/or Twitter.
- Providers other than sp-mode, mopera U and business mopera Internet are not supported.
- Although you can use this mobile phone without installing a microSD card, there are files that can only be stored on microSD card, such as images shot by Camera. Therefore, installing a microSD card is recommended when using this mobile phone.
- sp-mode subscription is required for using tethering.
- When tethering is enabled, sp-mode functions are not available except Internet access and mail service.

- When an external device is connecting to the Internet by tethering, applications (browser, games, etc.) may not work correctly on the device in some situations.
- Depending on the payment plan that you are using, charges for packet communication when using tethering will be different. We strongly recommend using the packet flat-rate service.
- For details including usage fees, visit <http://www.nttdocomo.co.jp/english/>.

Precautions (ALWAYS FOLLOW THESE DIRECTIONS)

- Before using the mobile phone, read these safety precautions carefully so that you can use it correctly. After reading the precautions, keep them in a safe place.
- Be sure to observe these safety precautions to prevent you or those around you from inflicting injury and to avoid unnecessary damage to the property.
- The symbols below indicate the levels of danger or damage that can be caused if the particular precautions are not observed and equipments are not used properly.

	Danger	This symbol indicates that incorrect handling poses an imminent risk of causing death or serious injury.
	Warning	This symbol indicates that incorrect handling poses a potential risk of causing death or serious injury.
	Caution	This symbol indicates that incorrect handling poses a risk of causing an injury or damage to property.

- The following symbols show specific directions:

 Don't	Denotes actions prohibited to do.
 Do not disassemble	Denotes not to disassemble the units.
 Avoid Water	Denotes not to use where the equipment may get wet, and avoid get it wet.
 Not wet hands	Denotes not to touch with wet hands.

 Do	Denotes mandatory instructions (matters that must be complied with).
 Pull the power plug out	Denotes to pull the power plug out of an outlet.

■ **"Precautions" are divided into the following seven sections:**

General Precautions for this Mobile Phone, Battery Packs, Adapters, Wireless Charger and docomo mini UIM card. . . . P.11

Precautions for this Mobile Phone. P.14

Precautions for Battery Packs. P.18

Precautions for Adapters and Wireless Charger. P.19

Precautions for docomo mini UIM card. P.21

Notes on Using near Electronic Medical Equipment. P.22

List of Materials Used. P.23

General Precautions for this Mobile Phone, Battery Packs, Adapters, Wireless Charger and docomo mini UIM card

	Danger
 Don't	Do not use, store, or leave the mobile phone or its accessories in places with a high temperature (such as near fire, near heating appliances, inside a kotatsu or near other furniture with heating elements, in places exposed to direct sunlight, or in cars heated by the sun). Fire, burns, or injury may result.
 Don't	Do not place the mobile phone or its accessories inside cooking appliances such as microwave ovens or high pressure containers. Fire, burns, injury or electric shock may result.
 Do not disassemble	Do not attempt to disassemble or remodel the mobile phone or its accessories. Fire, burns, injury or electric shock may result.



Avoid
Water

Do not allow the mobile phone or its accessories to get wet either from water, drinking water or pet urine, etc.

Fire, burns, injury or electric shock may result.

For details about waterproof performance, see the following:

📖 P.36 "Waterproof/Dust-proof Performance"



Do

With your mobile phone, use the battery packs and adapters specified by NTT DOCOMO, INC.

Fire, burns, injury or electric shock may result.



Warning



Don't

Do not throw the mobile phone or accessories, or subject them to severe force or shocks.

Fire, burns, injury or electric shock may result.



Don't

Do not allow electrically conductive foreign objects (such as metal pieces or pencil leads) to come into contact with connector terminal or earphone/microphone terminal. Do not allow such objects to enter into the mobile phone.

Fire, burns, injury or electric shock may result.



Don't

Do not cover or wrap the mobile phone or its accessories with a cushion, etc. while it is being used or recharged.

Fire or burns may result.



Don't

Do not attach anything made of metal (including stickers that include metal materials) to the surface of the wireless charger, the back cover of the mobile phone, or the battery pack.

Fire, burns, or injury may result.



Don't

Do not put anything made of metal (including straps and clips that include metal materials) into the space between the wireless charger and the mobile phone or battery pack.

Fire, burns, or injury may result.



Do

When charging by using the wireless charger, remove any cover or other objects attached to the mobile phone.

You might be unable to properly charge the battery because of the material or thickness of the cover, or because foreign objects such as dirt or lint have become stuck between the mobile phone and the cover, and fire, burns, or injury may result.



Do

Before entering a gas station or other places where flammable gases are generated, be absolutely sure to turn off this mobile phone and stop charging if it is being charged.

Otherwise, the flammable gases may ignite. Use the Osaifu-Keitai with the mobile phone turned off when you are near a gas station. (When Osaifu-Keitai lock is set, release the lock, and then turn off the power.)



Do

If odor, overheat, discoloration, or deformation is detected during use, battery charge, or storage, immediately follow the instructions below:

- **Pull the power plug out of the outlet or cigarette lighter socket.**
- **Turn off the power of this mobile phone.**
- **Remove the battery pack from this mobile phone.**

Fire, burns, injury or electric shock may result.



Caution



Don't

Do not place the mobile phone or accessories on unstable locations such as wobbly tables or slanted locations.

They may fall off and cause injury.



Don't

Do not store in humid or dusty places, or in high temperature environments.

Fire, burns or electric shock may result.



Do

If the mobile phone and its accessories are used by a child, a guardian should explain how to operate them correctly. During use, a guardian should also check that they are being used as instructed.

Otherwise, injury may result.



Do

Keep out of the reach of small children.

Accidental swallowing or injury may result.



Do

Take special care when you use this mobile phone for a long time with the adapter connected.

If you talk on the mobile phone or watch 1Seg programs and so on for a prolonged period of time while charging, the temperature of this mobile phone, battery pack or adapter may rise.

If you keep direct contact with high-temperature parts, redness, itching, a rash or low-temperature skin burns may result depending on the state of your physical condition or constitution.

Precautions for this Mobile Phone



Warning



Don't

Do not directly point the infrared data port at someone's eyes during transmission.

Doing so may harm the person's eyes.



Don't

While using infrared communication, do not point the mobile phone's infrared data port at a home electrical appliance which is equipped with an infrared device.

The infrared device may malfunction, and possibly cause an accident.



Don't

Do not light the light close to eyes. Especially when shooting small children, be sure to stay at least 1 m away from them.

Doing so can damage eyesight. Also, accidents such as injury might occur if someone is startled or dazzled by the light.



Don't

Do not allow liquids such as water, or foreign materials such as metal pieces or flammable materials to get into the docomo mini UIM card or microSD card slot of this mobile phone.

Fire, burns, injury or electric shock may result.



Don't

Do not turn on the light toward car drivers.

It disturbs driving, and accidents may result.



Do

Turn off this mobile phone in places where use is prohibited such as in airplanes and hospitals.

Otherwise, the electronic devices and electronic medical equipment in those places may be adversely affected. For use inside medical facilities, make sure that you comply with their regulations.

Engaging in any prohibited acts such as using the mobile phone in an airplane is punishable by law.

However, if use of the mobile phones in an airplane is permitted provided that radio wave transmission is turned off, you may do so in accordance with instructions of each airline.



Do

When talking in Hands-free mode or when a ring tone is sounding, be absolutely sure to keep this mobile phone away from your ear.

Further, when you play games or play back music etc. with the earphone/microphone etc. connected, adjust the sound volume to moderate volume.

The excessive sound volume impairs your hearing.

Further, accidents may result due to the hardness of hearing of surrounding sound.



Do

The earpiece and the speaker are combined in this mobile phone, so make sure you keep the mobile phone away from your ear when talking with the speaker set to "ON".

The volume is adjusted by a proximity sensor, however there is a risk that loud noises may be emitted next to the ear, which can cause hearing loss.



Do

For those with weak heart conditions, the vibrator and ring volume must be adjusted carefully.

Otherwise, the functions may adversely affect your heart.



Do

If you are using an electronic medical device or other type of device, check with its manufacturer or vendor regarding the influence of radio waves upon the device.

The mobile phone may adversely affect the device.



Do

Turn off this mobile phone when near electronic devices using high-precision control or weak signals.

The mobile phone may cause the electronic devices to malfunction and have other adverse effects.

* Electronic devices that may be affected:

Hearing aids, implanted cardiac pacemakers, implanted defibrillators, other electronic medical equipment, fire alarms, automatic doors and other automatically controlled devices. If you use an implanted cardiac pacemaker, implanted defibrillator or any other electronic medical equipment, consult the manufacturer or retailer of the device for advice regarding possible effects from the radio waves.



Do

If the display part or camera lens is broken, be careful about broken glasses or the exposed interior of this mobile phone.

A film is coated on the surface of the display area and the plastic panel is used for the surface of the camera lens, making it hard for the glass to break into pieces. However, if you touch the damaged or exposed parts by mistake, you may injure yourself.



Caution



Don't

Do not swing around this mobile phone by its strap, antenna or other parts.

You may hit yourself or others, possibly causing injury or other accidents.



Don't

Do not use this mobile phone if it has been damaged.

Fire, burns, injury or electric shock may result.



Don't

When using the motion sensor, ensure that you check around you for safety, securely take hold of your mobile phone, and do not swing more than necessitated.

Otherwise, injury or other accidents may result.



Don't

The surface of the display is coated by a film that prevents the surface from damage so that your safety is ensured when you accidentally drop or give shock to your mobile phone (for preventing the reinforced glass from scattering). Do not forcibly peel off or give damage to the film.

If the display is damaged while you operate the mobile phone with the film peeled off, you might suffer an injury.



Don't

If you accidentally damage the display part and the substance inside leaks out, keep your face, hands and skin away from it.

Otherwise, you may impair your eyesight or damage your skin.

If this substance should get into your eyes or mouth, immediately rinse them with clean water, and then seek medical attention.

If it should adhere to your skin or clothing, immediately wipe it off with alcohol or similar liquid, and then rinse the affected area with soap and water.



Do

Before using the mobile phone inside a car, check with its manufacturer or dealer whether the radio waves will have any adverse effects.

In some vehicle models, the radio waves may adversely affect the electronic devices inside the vehicle. Such cases are rare. However, if this happens, stop using the mobile phone immediately.



Do

Itching, rash or eczema may be caused depending on your physical conditions or predisposition. If an abnormality occurs, stop using the mobile phone immediately, and then seek medical attention.

For material of each part, ➡ P.23 "List of Materials Used"



Do

View the display in a sufficiently light place keeping a certain distance from your eyes.

Otherwise, your eyesight may become impaired.

Precautions for Battery Packs

- Check the description on the label of the battery pack for the type of battery.

Description	Type
Li-ion 00	Lithium-ion battery



Danger



Don't

Do not let any metal object such as a wire come in contact with the battery terminals. Also do not carry or store the battery pack together with any metal objects like a necklace.

Otherwise, the battery pack may ignite, burst or overheat and its electrolyte may leak.



Don't

When installing the battery pack in this mobile phone, check that it is facing the right way, and if the battery pack cannot be installed easily, do not force it into place.

Otherwise, the battery pack may ignite, burst or overheat and its electrolyte may leak.



Don't

Do not throw the battery pack into fire.

Otherwise, the battery pack may ignite, burst or overheat and its electrolyte may leak.



Don't

Do not pierce it with nails, hit it with a hammer, or step on it.

Otherwise, the battery pack may ignite, burst or overheat and its electrolyte may leak.



Do

If the battery fluid or other material gets into your eyes, do not rub them. Flush your eyes with clean water and seek medical attention immediately.

Otherwise, the loss of eyesight may result.



Warning



Don't

Never use the mobile phone if it has damages such as deformities or scratches as a result of dropping it.

Otherwise, the battery pack may ignite, burst or overheat and its electrolyte may leak.



Do

Immediately stop using the mobile phone and keep it away from fire if the battery pack leaks or emits an odor.

The leaked battery fluid may ignite, causing fire or burst.



Do

Be careful that your pets do not bite into the battery pack.

Otherwise, the battery pack may ignite, burst or overheat and its electrolyte may leak.



Caution



Don't

Do not dispose of the battery pack with other waste.

The battery pack may catch fire or damage the environment. After insulating the battery terminals with tape, take the unneeded battery pack to a handling counter such as a docomo Shop or dispose of it in accordance with local waste disposal regulations.



Don't

Do not use or attempt to charge a wet battery pack.

Otherwise, the battery pack may ignite, burst or overheat and its electrolyte may leak.



Do

If the electrolyte fluid or other material inside the battery pack has leaked out, do not allow it to come into contact with the skin on your face, hands or any other part of your body.

Contact may result in loss of sight or skin problems.

If you get the fluid or other material in your eyes or mouth, or on skin or clothing, immediately wash the affected areas with clean water.

If you get it in your eyes or mouth, immediately seek medical attention after rinsing.

Precautions for Adapters and Wireless Charger



Warning



Don't

Do not use the adapter or wireless charger cord if it has been damaged.

Fire, burns or electric shock may result.



Don't

Do not use the AC adapter or wireless charger in humid places such as a bathroom.

Fire, burns or electric shock may result.



Don't

The DC adapter is for use only in a negative (-) grounded vehicle. Do not use it in a positive (+) grounded vehicle.

Fire, burns or electric shock may result.



Don't

If a thunderstorm is nearby, do not touch the adapter or wireless charger.

Otherwise, you may receive an electric shock.



Don't

Never short-circuit the charging terminal when the adapter is plugged into the power outlet or cigarette lighter socket. Also, never touch the charging terminal with fingers or other bare skin.

Fire, burns or electric shock may result.



Don't

Do not place heavy objects on the adapter or wireless charger cord.

Fire, burns or electric shock may result.



Don't

When plugging the AC adapter into the power outlet, or when unplugging it from the outlet, do not allow metal straps or other metal objects to come in contact with it.

Fire, burns or electric shock may result.



Not wet hands

Do not touch the adapter, wireless charger or power outlet with wet hands.

Fire, burns or electric shock may result.



Do

Use the adapter at the specified V AC.

In addition, when charging overseas, charge the battery by using an AC adapter that can be used overseas.

Supplying the wrong voltage to the adapter may result in a fire, burns or electric shocks.

AC adapter: 100 V AC

DC adapter: 12/24 V DC (For negative (-) grounded vehicles only)

AC adapter that can be used overseas: 100 V - 240 V

AC (Connect only to household AC outlet.)



Do

If a fuse of the DC adapter has blown, replace it with a specified fuse.

Fire, burns or electric shock may result.

For the specified fuse, refer to each instruction manual.



Do

Keep the power plugs dust-free.

Fire, burns or electric shock may result.



Do

When plugging the AC adapter into the power outlet, plug it in securely.

Fire, burns or electric shock may result.



Do

When unplugging the power plug from the power outlet or cigarette lighter socket, do not yank the adapter or wireless charger cord, but take hold of the adapter to unplug it.

Fire, burns or electric shock may result.



Pull the
power plug
out

When you do not intend to use the adapter for a long period of time, disconnect the power plug from the power outlet or cigarette lighter socket.

Fire, burns or electric shock may result.



Pull the
power plug
out

If liquids such as water get in the adapter, unplug the power plug immediately from the outlet or cigarette lighter socket.

Fire, burns or electric shock may result.



Pull the
power plug
out

Before cleaning, pull the power plug out of the outlet or cigarette lighter socket.

Fire, burns or electric shock may result.

Precautions for docomo mini UIM card



Caution



Do

Be careful not to touch the cut surface of the docomo mini UIM card when removing it.

Otherwise, injury may result.

Notes on Using near Electronic Medical Equipment

- The description below meets "Guidelines on the Use of Radio-communication Equipment such as Cellular Telephones – Safeguards for Electronic Medical Equipment" by the Electromagnetic Compatibility Conference Japan.



Warning



Do

Comply with the following in hospitals or health care facilities:

- Do not carry this mobile phone into operating rooms, intensive care units (ICU) or coronary care units (CCU).
- Turn off this mobile phone in hospital wards.
- If there is any electronic medical equipment near you, turn off this mobile phone even when in a location such as a lobby.
- Comply with any regulations of hospital and health care facilities instructing you not to use or carry in a mobile phone.



Do

Turn off this mobile phone in trains during the rush hour or other crowded areas as there may be someone near you with an implanted cardiac pacemaker or implanted defibrillator.

The mobile phone's radio waves may adversely affect the operation of implanted cardiac pacemakers and implanted defibrillators.



Do

If you use electronic medical equipment such as implanted cardiac pacemaker or implanted defibrillator, carry and use this mobile phone 22 cm or more away from the implanted cardiac pacemaker or implanted defibrillator.

The mobile phone's radio waves may adversely affect the operation of electronic medical equipment.



Do

Patients using electronic medical equipment other than implanted cardiac pacemakers or implanted defibrillators (outside medical establishments for treatment at home, etc.) should check the influence of radio waves upon the equipment by consulting its manufacturer.

The mobile phone's radio waves may adversely affect the operation of electronic medical equipment.

List of Materials Used

■ P-06D/Back Cover P56/Battery Pack P27

Where it is used		Material/Finishing
Earphone/microphone terminal (Resin part)		PA
Outer casing	Side surface of the key	PC
	Side surface of the back cover side	PC/tin vapor deposition, UV coating
	Back cover	PC, Silicon rubber/UV coating (Body color "Gold" "Cherry Pink"), urethane coating (Body color "Black")
	Back cover (Rear surface)	PC
Connector terminal		Stainless steel/nickel plating, tin plating
Connector terminal cover		PC, Elastomer, Silicon rubber/UV coating
Camera lens area, Infrared data port area		PMMA/hard coating
Display panel		Glass, PET/surface hard coating
Battery compartment		Glass epoxy substrate/nickel plating, gold plating
Battery compartment surface		Aluminum/nickel plating
Battery terminal	Metal part	Titanium copper/nickel plating, gold plating
	Resin part	PA

Where it is used		Material/Finishing
Battery pack	Resin part	PC
	Terminal area	Glass epoxy substrate/nickel plating, gold plating
	Label	PET/UV coating
docomo mini UIM card tray	Metal area	Stainless steel
	Resin area	LCP
Flash area		PMMA
Keys		ABS/UV coating
Label (Battery compartment surface)		Polyester
Label (Battery surface)		PET
1Seg antenna	Tip resin part	ABS/UV coating
	Metal part (Sleeve area)	Cadmium-less brass/chromium plating
	Metal part (Pipe area)	Stainless steel
	Metal part (NT element area)	Nickel-titanium alloy
	Bottom hinge part (Hinge area, pin area)	Stainless steel/nickel plating
	Bottom hinge part (Stopper area)	Stainless steel/chromium plating
	Holder part	Zinc/nickel plating
	Compartment	PA
microSD card slot	Metal part	Phosphor bronze/nickel plating
	Resin part	LCP

■ Wireless Charger P01

Where it is used	Material/Finishing
Cord	Elastomer
Serial number sticker (Dedicated AC adapter)	PET/laminate processing
Serial number sticker (Wireless charger)	Synthetic paper/laminate processing
Dedicated AC adapter	PC

Where it is used		Material/Finishing
Caution sticker		PET/laminate processing
Power plug	Metal part	Brass/nickel plating
	Covered part	PA
Screw		Iron/zinc plating, chromate
Plug	Metal part	Brass/nickel plating
	Tip resin part	PBT
Plug terminal		PA
Key		PC
Nameplate sticker		PET/laminate processing
Wireless charger		PC

Handling Precautions

General Notes

- **The P-06D is provided with the waterproof/dust-proof performance, however, do not allow water to seep or dust to get in the inside of this mobile phone, or do not allow accessories and optional items to get wet or adhere dust.**

The battery pack, adapter, wireless charger, and docomo mini UIM card are not waterproofed/dust-proofed. Do not use them in environments, which are high in humidity such as in bathrooms, and do not allow them to get wet from rain. Furthermore, if carrying them against your body, they become moist due to perspiration and the internal parts may become corroded, causing malfunction. If the parts are found to have been damaged due to exposure to the liquids, any repairs will not be covered by warranty, or repairs may not be possible. This may be repaired at a cost if repairs are possible.

- **Use a dry soft cloth such as the one for cleaning glasses to clean the equipment.**

- The display may be scratched if it is rubbed hard with a dry cloth.
- Stains may result from droplets of water or dirt if they are left on the display.
- Do not use alcohol, thinner, benzene, detergent or other solvents for cleaning, otherwise the printing may be removed or discoloration may result.

- **Occasionally clean the terminals of the equipment using a dry cotton swab, etc.**

The soiled terminals deteriorate the connection and might cause power discontinuity or incomplete charging. Wipe the terminals with a cotton swab, etc.

Take care not to damage the terminals when cleaning them.

- **Do not place the mobile phone near an air conditioner outlets.**

Condensation may form due to rapid changes in temperature, and this may corrode internal parts and cause malfunction.

■ **Do not apply excessive force onto this mobile phone and battery pack.**

If you put the mobile phone in a bag along with many other articles or sit with the mobile phone in a clothes pocket, the display, internal circuitry and the battery pack could be damaged or malfunction.

Also, if an external device is left connected to the connector terminal or the earphone/microphone terminal, the connector could be damaged, or malfunction.

■ **Do not rub or scratch the display part with metals.**

Doing so might cause damage to the part, resulting in failure or malfunction.

■ **Carefully read each instruction manual attached to optional items.**

Notes on Handling this Mobile Phone

■ **Never forcibly press the surface of the touch panel, or operate it with something having a sharp point like a claw, ballpoint pen, or pin.**

Damage to the touch panel might result.

■ **Avoid using in extremely high or low temperatures.**

The mobile phone should be used within a temperature range of 5°C to 35°C and a humidity range of 45 % to 85 %.

■ **If the mobile phone is operated near a land-line phone, television set, radio or other devices in use, it may adversely affect the devices. Operate the mobile phone as far away from these devices as possible.**

■ **It is recommended that you make separate notes of the information stored in this mobile phone and keep such notes in a safe place.**

We take no responsibility for any loss of the stored data items.

■ **Do not drop this mobile phone or subject it to strong impacts.**

Malfunction or damage may result.

■ **Do not insert an external device to the connector terminal or the earphone/microphone terminal at a slant when connecting, and do not pull it out when it is inserted.**

Malfunction or damage may result.

- **This mobile phone becomes warm during use or charging but this is not an abnormality. Use the mobile phone as it is.**

- **Do not leave the camera in places exposed to direct sunlight.**

Pixels may be discolored or burns may result.

- **When using the mobile phone, ensure that you close the cover for the connector terminal.**

Dust or water might enter into the mobile phone, causing malfunction.

- **Do not use the mobile phone with the back cover left removed.**

The battery pack might come out, or malfunction or damage may result.

- **While you are using the microSD card, never take it off or turn off the power of this mobile phone.**

Data may be erased or malfunction may result.

- **Do not place magnetic cards or similar objects near this mobile phone.**

Magnetic data on cash cards, credit cards, telephone cards and floppy disks, etc. may be deleted.

- **Do not bring magnetic substances close to your mobile phone.**

Problems with operation may result if items with strong magnetic fields are brought close to the mobile phone.

Notes on Handling Battery Packs

- **Battery pack is a consumable item.**

Though it depends on the usage state, you are advised to replace the battery pack if its usable time is extremely short even when you fully charge it. Make sure that you buy a specified battery pack.

- **Charge the battery in a place with an appropriate ambient temperature of 5°C to 35°C.**

- **The usable time of the battery pack differs depending on the usage environment and its remaining life.**

- **Depending on how the battery pack is used, it might swell as its remaining life becomes short, but this is not a problem.**

■ **Note the following points when you store a battery pack:**

- Storage in a fully charged state (the state immediately after charging is completed)
- Storage with no battery power left (the state you cannot turn on the power of the main unit due to battery drain)

These may lower the battery pack's performance and shorten its operating life.

Before storing a battery pack, check its remaining battery level: it is recommendable, as a general rule, for its remaining battery level to be about 40 %.

Notes on Handling Adapters and Wireless Charger

■ **Charge the battery in a place with an appropriate ambient temperature of 5°C to 35°C.**

■ **Charge the battery where:**

- There is very little humidity, vibration, and dust.
- There are no land-line phones, television sets or radios nearby.

■ **While you are charging, the adapter or wireless charger may become warm. This is not a malfunction, so you can keep on using.**

■ **Do not use the DC adapter for charging the battery when the car engine is not running.**

The car battery could go flat.

■ **When using the power outlet having the disengaging prevention mechanism, observe the instructions given in that instruction manual.**

■ **Do not give a strong shock. Also, do not deform the charging terminal.**

Malfunction may result.

■ **Do not place magnetic cards or similar objects near wireless charger.**

Magnetic data on cash cards, credit cards, telephone cards and floppy disks, etc. may be deleted.

■ **Do not bring magnetic substances close to wireless charger.**

Problems with operation may result if items with strong magnetic fields are brought close to the wireless charger.

Notes on Handling the docomo mini UIM card

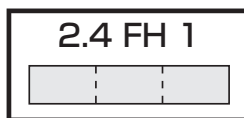
- Do not apply more force than is necessary when installing or removing the docomo mini UIM card.
- The warranty does not cover damage caused by inserting the docomo mini UIM card into some other types of IC card reader/writer.
- Always keep the IC portion clean.
- Use a dry soft cloth such as the one for cleaning glasses to clean the docomo mini UIM card.
- It is recommended that you make separate notes of the information stored on the docomo mini UIM card and keep such notes in a safe place.

We take no responsibility for any loss of the stored data items.

- For the environmental protection, bring unneeded docomo mini UIM cards to a handling counter such as a docomo Shop.
- Do not damage, carelessly touch, or shortcircuit the IC.
Data might be lost or malfunction may result.
- Do not drop the docomo mini UIM card or subject it to strong impacts.
Malfunction may result.
- Do not bend the docomo mini UIM card or place something heavy on it.
Malfunction may result.
- Into this mobile phone, do not insert the docomo mini UIM card with a label or sticker pasted.
Malfunction may result.

Notes on Using Bluetooth Function

- This mobile phone supports the security function that meets the Bluetooth Specification, to secure Bluetooth communication. However, the security may not be sufficient depending on the settings. Take care of the security for communication when using the Bluetooth function.
- Note that even if any leak of data or information occurs while making connection using the Bluetooth function, we take no responsibility.
- Radio frequencies
The radio frequencies for the Bluetooth function of this mobile phone are as follows:



- 2.4 : Indicates radio facilities that use 2400 MHz frequencies.
- FH : Indicates modulation is the FH-SS system.
- 1 : Indicates that an estimated interference distance is 10 meters or less.
-  : Indicates that all radio frequencies 2400 MHz through 2483.5 MHz are used, and that the frequencies for mobile object identifiers shall not be avoided.

To use on airplane, confirm with airline company in advance. Use of Bluetooth may be prohibited in some countries. Please confirm laws and regulations applicable in the country/region before use.

■ Cautions on Using Bluetooth Devices

Bluetooth operates at radio frequencies assigned to the in-house radio stations for mobile object identifiers that have to be licensed and are used in production lines of a factory, specific unlicensed low power radio stations, and amateur radio stations (hereafter, referred to "another radio station") in addition to scientific, medical, industrial devices, or home electric appliances such as microwave ovens.

1. Before using this mobile phone, make sure that "another radio station" is not operating nearby.
2. If radio wave interference between this mobile phone and "another radio station" occurs, move immediately to another place or turn off power to avoid interference.
3. For further details, contact "General Inquiries" (📞 P.317).

Notes on Handling Wireless LAN (WLAN)

■ Wireless LAN (WLAN) has an advantage of any-place LAN connectivity within the radio wave range as it establishes communication via radio wave. At the same time, however, you have a risk that malicious third party may break into the network and steal communication contents without security measures. It is recommended to take security measures at your discretion and responsibility.

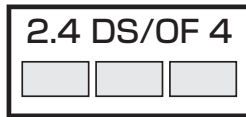
■ Wireless LAN

Do not use Wireless LAN in a place where magnetized by electric product, AV, OA equipment, etc. or where electromagnetic wave is generated.

- If magnetism or electrostatic noise affects your mobile phone, noise may be increased or communication may not be available (especially when using microwave oven, it may affect your mobile phone).
- Using near TV or radio may cause poor reception or TV screen may be disturbed.
- When multiple wireless LAN access points exist near your mobile phone and they use the same channel, search may not be performed correctly.

■ Radio frequencies

The radio frequencies for WLAN devices are written on battery compartment of your mobile phone. Label description are as follows:



- 2.4 : Indicates radio facilities that use 2400 MHz frequencies.
- DS/OF : Indicates modulation is the DS-SS/OFDM system.
- 4 : Indicates that an estimated interference distance is 40 meters or less.
-  : Indicates that all radio frequencies 2400 MHz through 2483.5 MHz are used, and that the frequencies for mobile object identifiers shall be avoided.

Available channels vary depending on countries.

To use on airplane, confirm with airline company in advance.

Use of wireless LAN may be prohibited in some countries. Please confirm laws and regulations applicable in the country/region before use.

■ Cautions on Using 2.4 GHz Devices

The bandwidth of the WLAN devices is assigned to the in-plant radio stations for identification of mobile objects used in production lines of a factory (a license is required), specified low power radio stations (a license is not required), or amateur radio stations (a license is required), in addition to home electric appliances such as a microwave oven, industrial/scientific/medical devices.

1. Before using this device, confirm that in-plant radio stations for identification of mobile objects, specified low power radio stations or amateur radio stations are not in operation in your neighborhood.
2. If this device generates harmful radio wave interference against in-plant radio stations for identification of mobile objects, immediately change the radio frequency or stop using wireless LAN function, and contact "General Inquiries", then consult about treatment for prevention of the interference (for example, installation of partitions etc.) (📞 P.317).
3. If this device generates harmful radio wave interference against in-plant radio stations for identification of mobile objects or amateur radio stations, or if any trouble occurs, contact "General Inquiries" (📞 P.317).

Notes on Handling the FeliCa Reader/Writer

- The FeliCa reader/writer function on this mobile phone uses very weak radio waves which do not require to be licensed as radio stations.
- The FeliCa reader/writer is operated on the 13.56 MHz frequencies. When you use another reader/writer nearby, take enough distance between your mobile phone and the reader/writer. Further, ensure that there are no radio stations that use the same frequencies.

Caution

- **Do not use the modified mobile phone. Using a modified mobile phone infringes the Radio Law.**

The mobile phones are granted technical regulations conformity certification as the specified radio equipment under the Radio Law and bear a "technical conformity mark"  on the nameplate as evidence of conformity.

Unscrewing the mobile phone and modifying internal components void the technical regulations conformity certification.

Do not use the mobile phone in this state, which infringes the Radio Law.

- **Take special care not to operate the mobile phone while driving.**

Holding a mobile phone in your hand while driving is subject to a fine or other penalties.

However, this does not apply in unavoidable circumstances when, for instance, rescuing someone who is sick or injured or when maintaining public order.

- **Use the FeliCa reader/writer functions in Japan only.**

The FeliCa reader/writer functions on this mobile phone have been authorized in compliance with the radio transmission standards in Japan.

You might be imposed punishment if you use them overseas.

- **Do not make any unauthorized or unsanctioned changes to the basic software.**

Such changes will be construed as remodeling and, as a result, requests to repair faults may be denied.

Waterproof/Dust-proof Performance

Your P-06D is capable of IPX5^{*1} and IPX7^{*2} waterproof performance and IP5X^{*3} dust-proof performance if the connector terminal cover and back cover are firmly closed and no clearance gap and float found in them.

- ^{*1} IPX5 means that the P-06D maintains its performance as a phone even after a water jet flow has been sprayed over the mobile phone from all directions under conditions where water in a volume of 12.5 liters/minute is sprayed from a distance of about 3 meters for at least 3 minutes using a water-pouring nozzle with an inside diameter of 6.3 mm.
- ^{*2} IPX7 means that the P-06D maintains its performance as a phone even after the phone has been gently submerged in a container of still city water to a depth of 1 meter at room temperature, and left in place for about 30 minutes, and then removed from the water.
- ^{*3} IP5X refers to the degree of protection, and indicates that the mobile phone has been tested by placing it in a chamber wherein dust particles measuring 75 µm in diameter or smaller are circulated for 8 hours, and then when the mobile phone is removed, it maintains correct operation as a phone and remains safe.

(Note) This does not mean that the waterproof performance is guaranteed in all given conditions of actual use. Read this manual thoroughly before use to prevent invasion of water or foreign materials and then to enable you to safely use your mobile phone.

Waterproof/Dust-proof Performance of P-06D

■ In the Rain

- You can talk on the mobile phone by holding the mobile phone in the rain with your wet hand without umbrella. (Less than 20 mm/hour of rainfall, and your feet get wet by drops of rain rebounded off the ground)
- * When your hands are wet or water drops remain on the mobile phone, do not attach/remove the back cover, nor open/close the connector terminal cover.

■ Wash

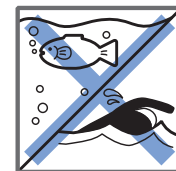
- When the mobile phone gets dirty, you can slowly swing and wash it in a bowl filled with fresh water or tap water at an ambient temperature, or wash it by hand while running a slightly-weak water flow from a faucet.
- Wash your mobile phone with the back cover firmly attached and while you are pushing the cover of the connector terminal down.
- Do not use brushes, sponges, soaps, or detergents for washing.
- After rinsing off the mobile phone in water, wipe its surfaces thoroughly using a dry cloth, drain off the water (☞ P.43), and allow the mobile phone to dry out naturally.



Soap/detergent

■ On Leisure

- Do not soak or drop your mobile phone into a pool or the sea nor operate it in water.
- If pool water or seawater splash the mobile phone, wash the mobile phone by following the prescribed method (☞ P.37).



Sea/pool

■ In the Kitchen

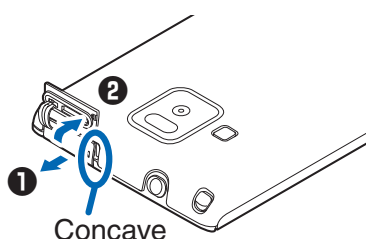
- Do not spray liquids other than fresh water or tap water at room temperature onto the mobile phone or soak it in them.
- Do not spray hot water or cold water onto the mobile phone or soak it in them.

Important Information before Use

- Before using the mobile phone, make sure that you attach the back cover firmly after tightly closing the connector terminal cover. If there is any small particles (fine fibers, hair or grains of sand) between the covers and the mobile phone, water could find its way inside the mobile phone. When attaching the back cover after closing the connector terminal cover, ensure that there is no particles or dirt on or around these parts (especially the packing).
- Ensure that the connector terminal cover and back cover are closed tightly and that none of these covers are askew. If the covers are not closed tightly, water could find its way inside the mobile phone.
- To maintain waterproof/dust-proof performance, we recommend replacing parts once every two years regardless of whether any irregularities are present. You are charged for replacement of parts. Take your mobile phone to a repair counter specified by DOCOMO.

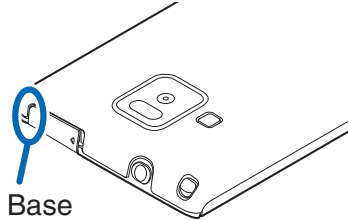
Opening the Connector Terminal Cover

- 1** Hook your fingertip over the concave, pull out the cover to direction ①, and lift up it as direction ②



Closing the Connector Terminal Cover

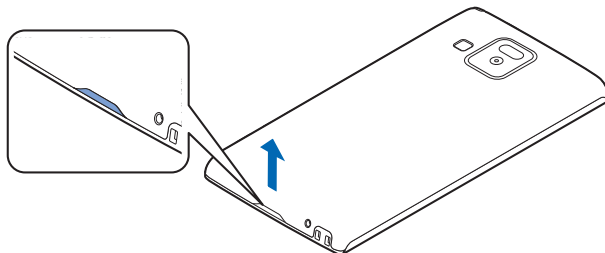
- 1 Align the connector terminal cover in parallel with the mobile phone, and while holding its base part firmly, push it into place



- 2 Ensure that no float is found with the connector terminal cover as a whole

Removing the Back Cover

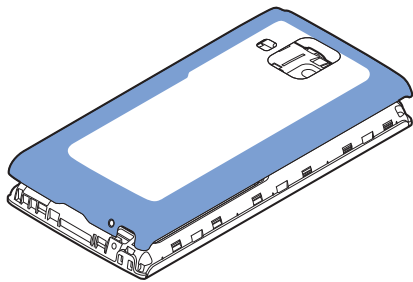
- 1 From the "—" part on the mobile phone, lift the back cover up in the direction of the arrow mark, and remove
 - The back cover should be firmly closed for maintaining waterproofness. Opening the cover forcibly may injure your nails or fingers.



Attaching the Back Cover

1 Checking the orientation of the back cover, fit the cover on the mobile phone. Then press on surrounding section of the back cover firmly to attach the cover

- Verify that there is no space between the mobile phone and the back cover.



Caution

■ About mobile phone

- Do not wash the mobile phone with a washing machine or ultrasonic cleaner.
- Never charge the battery when it gets wet.
- Do not leave the mobile phone with drops of water remained on.
 - The connector terminal or earphone/microphone terminal might be short-circuited.
 - Water might enter into the inside of the mobile phone through the keys etc. In cold districts, drops of water on the mobile phone might freeze, resulting in malfunction.

If the mobile phone gets wet, keep the back cover attached and the connector terminal cover closed, drain off the water (☞ P.43), and immediately wipe off the moisture remaining on the mobile phone with a clean dry cloth.

- Do not drop the mobile phone nor give a shock to it. The deterioration of the waterproof/dust-proof performance might result depending on the damage.
- Do not soak the mobile phone in hot water, use in a sauna, nor expose to hot wind currents such as those of a dryer.
- This mobile phone does not float on water.
- Do not directly expose to the strong water flows that exceed the standard or submerge the mobile phone in water.
- Do not directly place the mobile phone on sandy beaches.
 - Water droplets or sand might get inside the mobile phone, such as through the holes for the microphone, or earpiece/speaker, and volume might be diminished or sound quality might be degraded.
 - Even a small amount of sand between the gaps around buttons or other parts might result in loss of operation.
 - Even the slightest sands entered from the connector terminal cover or back cover could cause water to enter the inside of the mobile phone.

If sand or other debris makes contact with the phone, do not perform operations with the buttons, and use the prescribed method (☞ P.37) to clean the mobile phone.

■ About the connector terminal cover and back cover

- Do not open or close them with gloves put on hands. Fine dirt might adhere to the contact surface of the packing.
- Be careful that no fibers adhere to the packing when you try to wipe off moisture with a clean dry cloth.
- Do not peel the packing off. Also do not insert something pointed at the head into the clearance of the connector terminal cover. The packing is damaged, resulting in water to enter into the mobile phone.
- If the packing for the connector terminal cover is damaged or deformed, replace them at a repair counter specified by DOCOMO.
- If the back cover is broken, replace it with new one. Otherwise liquid such as water enters into the inside of the mobile phone through broken portions, and an electric shock or corrosion of the battery pack could result.
- When the mobile phone gets wet with the connector terminal cover or back cover left open, water enters inside, and an electric shock or malfunction could be caused. Do not use it as is, but turn off the power, remove the battery pack, and then take it to a repair counter specified by DOCOMO.

■ About microphone and earpiece/speaker

- Do not thrust something pointed at the head into the holes on microphone or earpiece/speaker.
- Do not leave water drops adhered to them. It might happen that communications are disabled.

■ Others

- Accessories and optional items are not waterproofed/dust-proofed. When you watch 1Seg programs with this mobile phone placed to the wireless charger provided, do not operate it in a bathroom, shower room, kitchen, or lavatory where water is used, even if you do not connect to dedicated AC adapter.
- It is not that the waterproof performance is guaranteed in all given conditions of actual use. If the damage is found to be caused by your mishandling of the mobile phone as a result of our inspection, the guarantee is not supported.

Draining Water

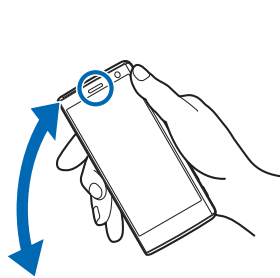
- If you operate the mobile phone with water drops left adhered to, the volume level from the speakers might be decreased or sound quality vary.
- Moisture may have entered inside through the clearance gap of the keys etc.

Follow the procedures described below to wipe moisture off the mobile phone:

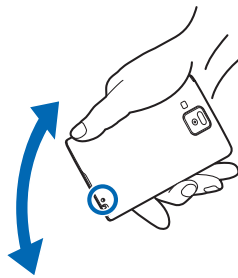
1 Wipe completely moisture off the surface of the mobile phone with a clean dry cloth



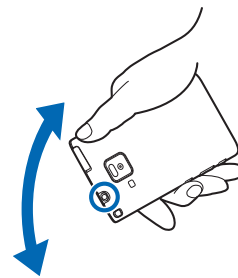
2 Securely take hold of the mobile phone, and firmly swing each surface at least 20 times until no moisture sprays off



<Draining from
earpiece/speaker>



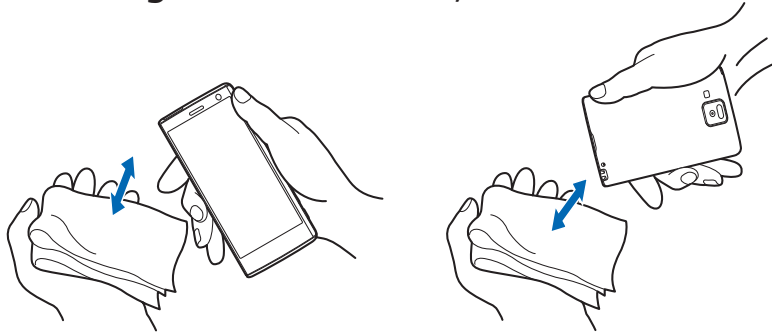
<Draining from microphone>



<Draining from earphone/
microphone terminal>

3 Lightly push the mobile phone against a clean dry cloth, and wipe moisture off the clearance gap of the microphone, earpiece/speaker, keys or earphone/microphone terminal etc.

- Do not directly wipe moisture out of joint gap using a cotton swab, etc.



4 Fully drain moisture and then operate the mobile phone

- Even when you follow the procedures for draining water as described above, moisture might remain in the mobile phone. Therefore, use the mobile phone after allowing it to dry out naturally. Also, take care to keep any objects you do not want to get wet away from the mobile phone since water may leak out from the mobile phone.

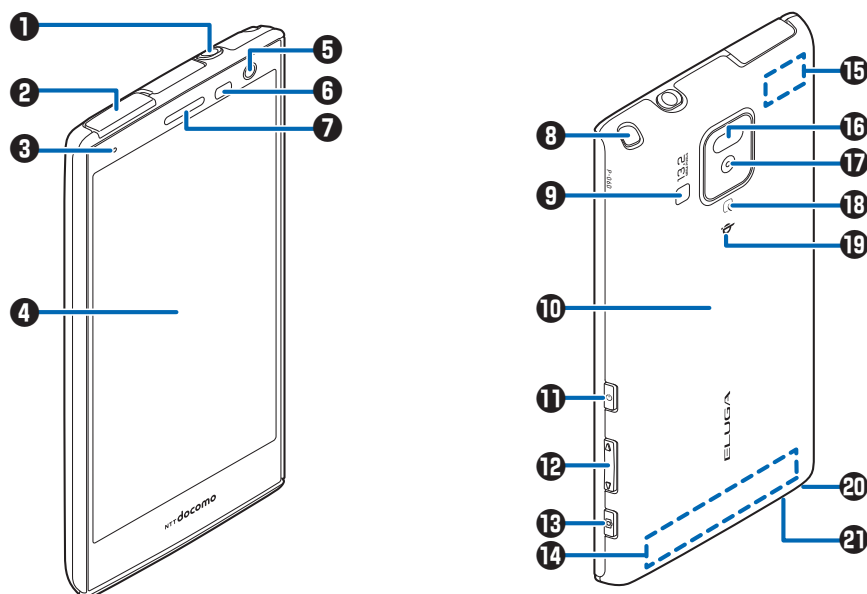
When Charging Battery

Accessories and optional items are not waterproofed/dust-proofed. Check the following before and after charging:

- Never charge the battery with the mobile phone left wet. If the mobile phone gets wet, drain and wipe off moisture with a clean dry cloth and then charge.
- When you charge the battery with the connector terminal cover open, firmly close it after charging. To prevent water or dust from entering inside through the connector terminal, you are advised to use the wireless charger provided for charging.
- Do not touch the AC adapter or wireless charger with your hands wet.
- Do not use the AC adapter or wireless charger in a bathroom, shower room, kitchen, and lavatory where water is used.

Preliminary Check

Part Names and Functions



	Name	Description
①	Earphone/ microphone terminal	-
②	Connector terminal	Connect the Micro USB Cable (option) for charging or PC connection.
③	Call/Charging indicator	Flashes when the mobile phone receives a call or sp-mode mail message. Lights during charging.
④	Display (Touch panel)	Tap an item to select it, or slide your finger to scroll the screen (☞ P.62).
⑤	Inside camera	Shoot still images and videos (☞ P.213).
⑥	Light sensor	Detects ambient brightness to automatically adjust the screen brightness. In order for the sensor to detect the brightness, do not cover it with your hand or attach a seal on it.
	Proximity sensor	A sensor that prevents false operation of the touch panel during call. Protective seat or seal attached on the proximity sensor may cause malfunction of the sensor.

	Name	Description
7	Earpiece/Speaker	You can hear voice of the other party from this part during a call. You can also hear ringtones and music.
8	1Seg antenna	Extend this antenna when you watch 1Seg (☞ P.204).
9	Flash	Lights at the time of shooting with the camera.
10	Back cover	-
11	 Power key	Press and hold this key for at least two seconds to turn the power on (☞ P.60). To press and hold this key for at least one second when the power is on, set/cancel the Silent mode or Airplane mode, or turn the power off. Set/cancel the Sleep mode (☞ P.60).
12	 /  Volume keys	Adjust the volume of the other party's voice or sound from the speaker (☞ P.118, P.160).
13	 Shutter key	Activate the camera (☞ P.214).
14	FOMA antenna	The antenna is embedded in the main unit. Do not cover this part with your hand, as it may impair antenna quality.
15	Wi-Fi/ Bluetooth/GPS antenna	The antenna is embedded in the main unit. Do not cover this part with your hand, as it may impair antenna quality.
16	Infrared data port	Used for infrared communication (☞ P.182).
17	Outside camera	Shoot still images and videos (☞ P.213).
18	 mark	An IC card is installed. By holding this mark up to a reader, you can use the Osaifu-Keitai functionality. You can also send and receive data via iC communication if you download an application that supports it. Note that the IC card cannot be removed.
19	 mark	Place the mobile phone on the wireless charger with this mark facing down, when using a wireless charger.

	Name	Description
20	Strap hole	-
21	Microphone	Send your voice from this part. Serves as a microphone when recording sound.

docomo mini UIM card

The docomo mini UIM card is an IC card that holds your information such as phone number. Unless the docomo mini UIM card is installed, you cannot use the mobile phone's communication features such as call, messaging and data communication.

- Only the docomo mini UIM card is usable with this mobile phone. If you have a DOCOMO UIM or UIM, bring it to a docomo Shop to replace.
- For details about the docomo mini UIM card, refer to the Instruction Manual of the docomo mini UIM card.

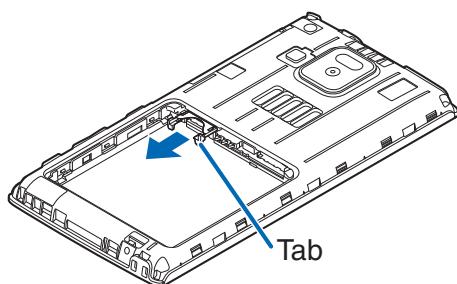
Installation/Removal of docomo mini UIM card

- Installation/removal of the docomo mini UIM card should be performed with the mobile phone turned off, the battery pack removed.
- Be careful not to touch or damage the IC part when handling the docomo mini UIM card. Attempts to install/remove the docomo mini UIM card forcibly may damage the docomo mini UIM card.

Installing docomo mini UIM card

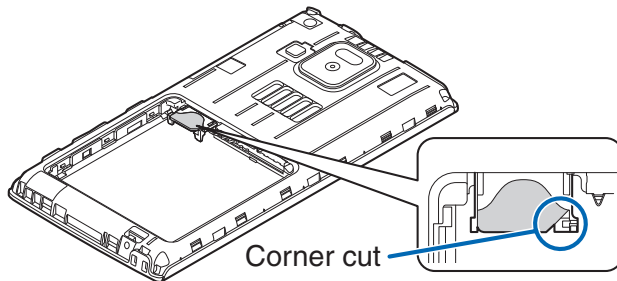
1 Pulling the tab, slowly pull the tray out until it stops

- The tray cannot be removed, so be sure not to pull the tray beyond the position at which it stops. You may damage the tray or the tab if you do so.



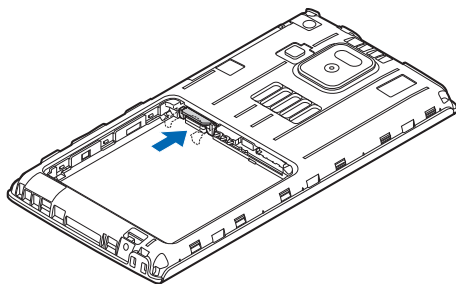
2 Insert the docomo mini UIM card into the tray with the gold IC part facing down

- Insert the docomo mini UIM card so that the cut is in the corner of the tray on the right.



3 Push the docomo mini UIM card all the way in

- Push the tray inward firmly until it is in place.



Removing docomo mini UIM card

1 Following the step 1 in P.48 "Installing docomo mini UIM card", pull out the tray and then remove the docomo mini UIM card

- After pulling out the tray until about half of the docomo mini UIM card is visible, pull out the docomo mini UIM card by sliding it out.

About Security Codes for docomo mini UIM card

The docomo mini UIM card is provided a security code called PIN code (📖 P.170).

microSD Card

- This mobile phone supports microSD cards of up to 2 GB, microSDHC cards of up to 32 GB, and microSDXC cards of up to 64 GB (as of June 2012).

For the latest information on supported microSD cards including manufacturers and storage capacities, refer to the following website. For microSD cards not listed on the website, please consult the manufacturer of the microSD card in question.

<http://panasonic.jp/mobile/> (in Japanese only)

Note that since the information in the website has been obtained by checking of some operations, not all operations are guaranteed.

■ Notes on using a microSDXC card

- microSDXC cards can be used only with devices that support SDXC. Do not insert a microSDXC card into a device that does not support SDXC, as doing so might corrupt the data saved on the microSDXC card or cause other problems. To re-use a microSDXC card that has had its data corrupted, you must initialize the microSDXC card by using a device that supports SDXC. (All data on the card will be deleted.)
- To copy data between a device that does not support SDXC, use a card that conforms to the standards of the device from which data will be copied (the source), such as a microSDHC or microSD card.

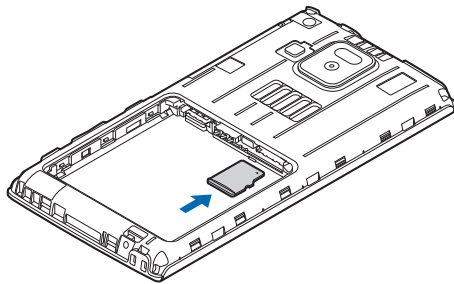
Installation/Removal of microSD Card

- Installation/removal of a microSD card should be performed with the mobile phone turned off, and the battery pack removed (☞ P.52).

Installing microSD Card

- 1** Insert the microSD card into the microSD card slot with the metal terminal facing down in the direction indicated in the illustration until it locks

- Securely insert the card until it clicks.

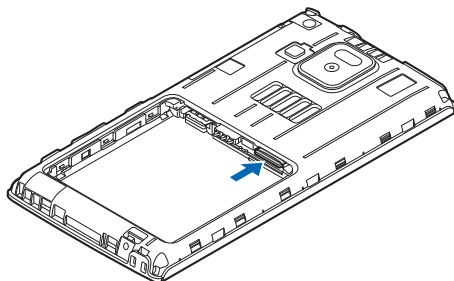


Removing microSD Card

- Note that the microSD card may pop out when you remove it from the mobile phone.

- 1** Lightly press in the microSD card

The microSD card comes out a bit.



- 2** Pull out the microSD card straight

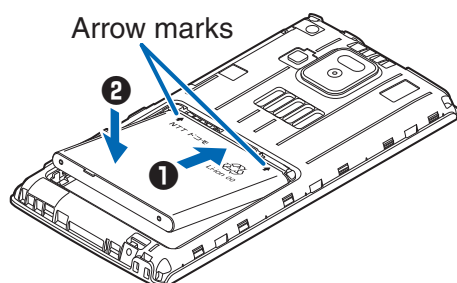
Battery Pack

Installation/Removal of Battery Pack

- Installation/removal of the battery pack should be performed with the mobile phone turned off, and the back cover removed (☞ P.39).

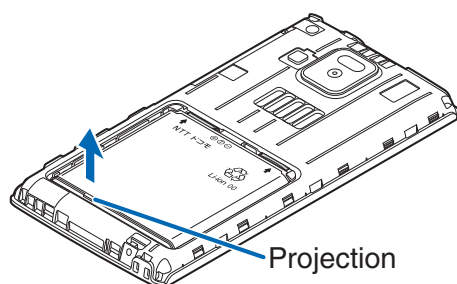
Installing Battery Pack

- 1 With the arrow marks facing up, fit the battery pack to the tab of the mobile phone securely, and then push the battery pack in direction ② while pressing it against direction ①



Removing Battery Pack

- 1 Lift the battery pack in the direction of the arrow using its projection



Charging

■ Precautions for charging

- AC adapter 03 (option) plug shape is designed for 100 V AC (domestic specification). To charge the battery abroad, a corresponding plug adapter is required. Do not use an adapter transformer for overseas trip. In addition, do not use the wireless charger overseas.
- If you charge the mobile phone while using it, it may take more time to fully charge the battery or charging may not be completed. Continuous use of functions consuming large current, such as data communication and call, may decrease battery level even during charging, leading to battery drain.
- If you start charging when the battery is empty, the mobile phone may not start up promptly after power-on operation. In this case, start charging with the mobile phone off and turn it on after a while.
- If you leave the mobile phone being charged for long time, charging may repeated. The mobile phone consumes power from the battery pack after completion of charging, so the usable time may be shortened and alert of empty battery may be displayed soon. In such a case, start charging the battery again in correct manners. For recharging, disconnect the AC adapter, DC adapter or wireless charger from the mobile phone and then connect it again.

■ Battery pack operating life

- Battery pack is a consumable item. Usable time per charge gradually decreases with repeated charging.
- When its usable time per charge is decreased to about a half of that from the time of purchase, the battery pack is near the end of life. So you are recommended to replace with new one soon. Depending on how the battery pack is used, it might swell as its remaining life becomes short, but this is not a problem.
- Continuously using the phone or watching 1Seg programs while charging might shorten the operating life of the battery pack.

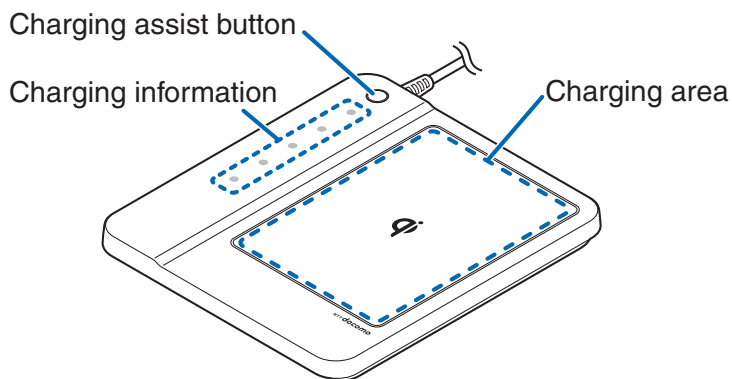


Li-ion 00

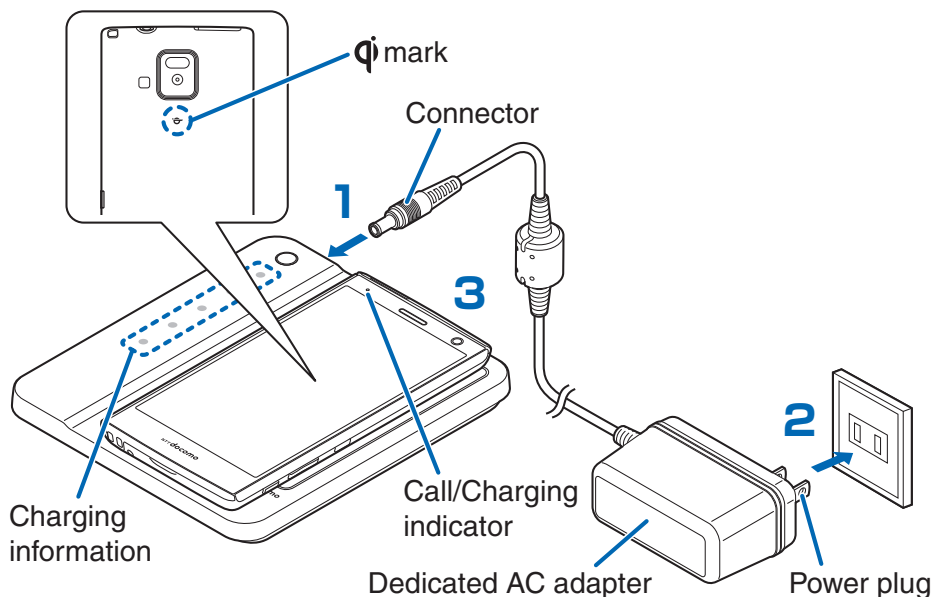
Charging by Using Wireless Charger P01

Compatible products marked by Φ supplied by DOCOMO can be charged with the wireless charger P01. Products marked by Φ comply with the international standard for interoperable wireless charging by Wireless Power Consortium (WPC).

- Refer to the manual of the compatible device.
- If you charge the mobile phone with a commercially available Φ marked device, you may not receive incoming calls while charging.



- Charging assist button helps start charging a small device (while has low output power (approx. 1 W) and does not start charging even when being put on the center of the charging area of the wireless charger) if charging is not started.



1 Insert the dedicated AC adapter connector to the wireless charger

- Do not use other than dedicated AC adapter supplied with the wireless charger P01.

2 Insert the dedicated AC adapter power plug into a household outlet of 100 V AC

3 Place the mobile phone on the wireless charger with mark facing down, and ensure that the charging information is lit up

The indicators of the charging information will blink in order, and light at the position recognizing the mobile phone ( mark).

- Place the mobile phone so as not to protrude from the wireless charger. In addition, place the mobile phone so that its side does not protrude from the charging area.
- You cannot charge the battery only by placing it on the wireless charger.

4 When charging is completed, remove the mobile phone from the wireless charger

Information

- Charge the mobile phone putting the wireless charger on the stable and flat place.
- Always remove the dedicated AC adapter from the outlet when not using the adapter for an extended period.
- It is normal if the wireless charger may emit sound when inserting the power plug into the outlet or putting or removing the mobile phone on or from the wireless charger.
- When charging the mobile phone, turn the vibrate off. Vibration may move the mobile phone and the charging may not finish or the mobile phone may fall.
- Charging several mobile phone at the same time is not available.
- Place the wireless charger as far as possible from TVs or radios because charging may cause noises on TVs or radios.
- When charging the mobile phone by using the wireless charger, proximity to other chargeable devices or electronic devices might prevent the mobile phone from charging. Separate the wireless charger from such devices by at least 30 cm.
- When charging, remove any attached covers or other accessories from the device to be charged.
- When charging the mobile phone by using the wireless charger, the quality of calls and signal reception for 1Seg and other services might degrade, and noise might be present on the camera shooting screen and in shot images.

■ Charging and charging completed indications

	Charging information	Call/ Charging indicator	Battery icon
Charging	Lights at the position recognizing the mobile phone (Q mark)	Lights in red	 - 
Charging completed	Turns off	Turns off	

- When the indicator of the charging information blinks quickly (about 0.2-second intervals), there is the possibility of abnormal charging or malfunction. Make sure that there is no foreign object between the wireless charger and the mobile phone, and then try to reset the mobile phone in the charging area or pull out the power plug and insert it into a household outlet again.
- When the mobile phone's temperature is too high or too low, the indicator of the charging information blinks slowly (about 1 second intervals), and then charging stops automatically even before it is completed. When the mobile phone's temperature becomes proper for charging, charging resumes automatically.
- The battery icon is not displayed when the mobile phone is turned off.
The call/charging indicator may not light promptly when you start charging with the battery in empty state. However, charging has been started. If the call/charging indicator does not light after a while, remove the battery pack from the mobile phone and then reinstall it before charging again. If the symptom recurs, the wireless charger or battery pack may be failed. Contact a handling counter such as a docomo Shop.

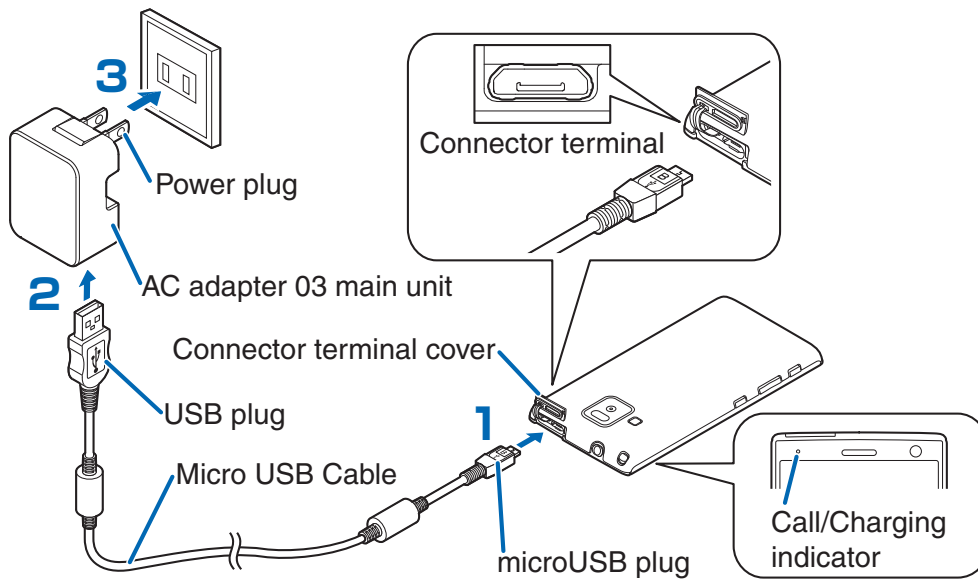
■ When the battery has almost run out (charge notification)

When the remaining charge reaches less than 15 %, a message is displayed advising that there is little battery power remaining and that you should recharge your battery. When the battery becomes empty, a message that the power is turned off shortly appears and then it is turned off.

Charging by Using AC Adapter 03

The AC Adapter 03 (option) is an adapter to supply power for charging the mobile phone from a home electrical outlet or similar source (100 V - 240 V).

- The AC Adapter 03 is made up of the AC Adapter 03 main unit and a Micro USB Cable.
- For details, refer to the instruction manual for the AC Adapter 03.



1 Insert the microUSB plug of Micro USB Cable horizontally into the connector terminal with USB mark (↔●) facing up

- To open the connector terminal cover, P.38

2 Insert the USB plug of Micro USB Cable horizontally into the USB connector of AC adapter main unit with USB mark faced with you

3 Unfold the power plug of AC adapter main unit, and plug it into a household outlet of 100 V AC

4 When charging is completed, pull out the power plug of AC adapter main unit from the outlet

- 5** Remove the Micro USB Cable horizontally from the AC adapter main unit and the mobile phone

Charging by Using DC Adapter 03

With the DC adapter 03 (option), you can use a cigarette lighter socket (12 V/24 V) of cars to charge.

- For details, refer to the instruction manual for the DC Adapter 03.

Information

- If the fuse blows off when charging with the DC adapter, be sure to use a specified fuse. The fuse is consumables, so purchase at auto parts stores in your neighborhood.

Charging by Using a PC

This mobile phone can be charged from a PC when you connect the mobile phone and a PC using the Micro USB Cable (option).

- For how to connect the mobile phone to a PC,  P.193

Power On/Off

Turning Power On

1 Press and hold for at least two seconds

The lock screen appears after a while.

Turning Power Off

1 Press and hold for at least one second

- Holding  for 10 seconds or more forcibly turns off the power.

2 [Power off] ► [OK]

- Wait for a while, as it may take some time before the power is turned off.

When Display Goes Off

If this mobile phone is not operated for a certain period of time, the display automatically goes off and the mobile phone enters the Sleep mode.

1 Press

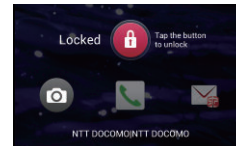
The Sleep mode is canceled and the lock screen appears.

- To enter the Sleep mode manually, press  when the display is on.

Unlocking Lock Screen

1 Tap

- If [Screen lock] has been set, perform the unlocking method that has been set.
- When [Screen lock] is set to [Touch], you can open the notification panel.
- Tap  or press and hold  for at least one second to activate the camera.



Lock screen

Basic Operations

Touch Panel Operations

The display of this mobile phone is a touch panel, which is operated by direct touch with fingers.

- Before use, peel off the protective sheet which is stuck on the touch panel at the time of purchase.
- The touch panel is designed to be touched lightly with a finger. Do not press it strongly with a finger or pointed objects such as fingernails, ballpoint pens, and pins.
- In the following cases, the touch panel may not work even if you touch it. Also, following operations may cause a malfunction.
 - Operation wearing gloves
 - Touching with a fingernail
 - Operation with foreign objects placed on the operation surface
 - Operation on the touch panel on which a protective sheet or a sticker is put
 - Operation when the touch panel is wet
 - Operation when your fingers are wet, such as from sweat or water

■ Tap

Tap an item or icon on the screen to select it.

■ Double-tap

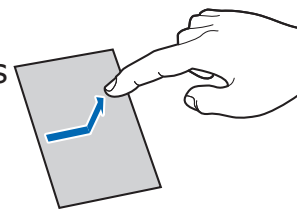
Tap the screen twice quickly to zoom in the web page. Double-tap again to zoom out.

■ Touch and hold

Keep an item or icon on the screen touched with your finger for a while. Do this to display a pop-up menu, etc.

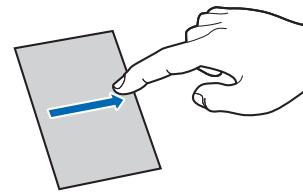
■ Flick

When there are multiple pages or more contents outside the screen, quickly move your finger right or left across the surface of the screen to show the previous/next screen.



■ Drag

Move an item or icon on the screen while holding it with your finger.

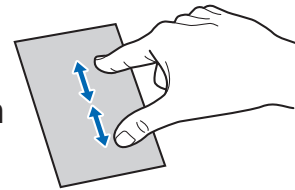


■ Scroll

Flick/drag your finger up/down or right/left on the screen to show the hidden part.

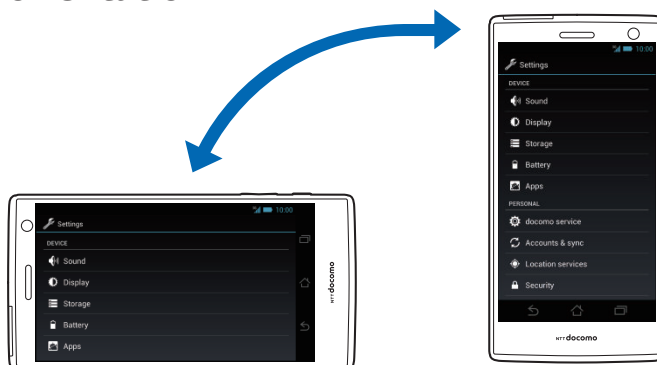
■ Pinch (spread apart/pinch together)

Placing two fingers on the screen, spread them apart to zoom in, or pinch them together to zoom out, when a web page or still image is displayed.



Switching Vertical/Horizontal Display Modes

The motion sensor, which detects orientation and motion of the mobile phone, allows you to switch display modes by holding the mobile phone in vertical or horizontal orientation.



Information

- Operate the mobile phone in nearly upright state. If the mobile phone lies flat, the sensor cannot detect a change in orientation and motion properly, and the display modes may not be switched.
- Changing the mobile phone's orientation may not switch display modes depending on the screen displayed.

Capturing a Screenshot

You can shoot the screen displayed on the mobile phone to save the screenshot.

1 Simultaneously press and , and hold them for at least one second

When the screen is shot, the shutter sound tripping is generated.

The notification icon appears in the status bar, and the screenshot is saved to the microSD card.

- To display the screenshot, open the notification panel and tap the notification.

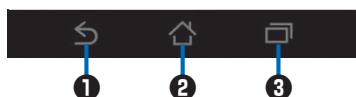
Information

- If you shoot a screenshot during playback of content that is protected by copyright, you might not be able to capture the part of the screen that contains that content.

Screen Display/Icons

Operation Icons

The operation icons are displayed on the lower screen.



- ❶ Return to the previous screen.
 - ❷ Return to the home screen (👉 P.85).
 - ❸ Display a list of recently used applications.
To start an application, tap the thumbnail. To remove an application from the list, flick the thumbnail to the left and right.
- If the operation icons are not used for a while, they may change to small points or disappear depending on the application being used. Tap the display position of the operation icons to return to the previous ones.

Notification Icons/Status Icons

Icons that indicate the mobile phone status are displayed in the status bar.

Notification icons are displayed on the left part while status icons are displayed on the right part of the status bar.

Status bar — 

■ Main notification icons

Icon	Description	Refer to
	New Gmail	P.139
	New Email	P.136
	New sp-mode mail	P.131
	New message (SMS)	P.133
	Failure to send message (SMS)	P.132
	Voice Mail message	P.121
	New instant message	P.143

Icon	Description	Refer to
	Calendar event	P.234
	Music playing	P.226
	Wi-Fi open network available	P.109
	Incoming file via Bluetooth communication	P.188
	VPN connected	P.191
	USB connected	P.193
	USB tethering in use	P.155
	Wi-Fi tethering in use/Wi-Fi Direct in use	P.156 P.157
	Both USB tethering and Wi-Fi tethering in use	P.155 P.156
	GPS positioning	P.166
	Error message	-
	Low free space on main unit/no free space remaining on main unit	-
	During call	P.113
	Missed call	P.119
	Call on hold	P.118
	Data upload	-
	Data download	-
	Application installed from Play Store	P.197
	Update of Play Store application available	P.197
	Hidden notification	P.68
	microSD card unmounted	P.162
	Screenshot saved	P.64
	1Seg notification	P.205
	Connecting to data broadcast security page	P.205
	Omakase Lock set	-
	eco mode	P.240
	Update notification of Psmart	P.181

Icon	Description	Refer to
	Connecting by connect to DIGA from outside	P.190
	Disconnecting by connect to DIGA from outside	P.190
	Temperature failure	P.260
	Charge failure	P.260

■ Main status icons

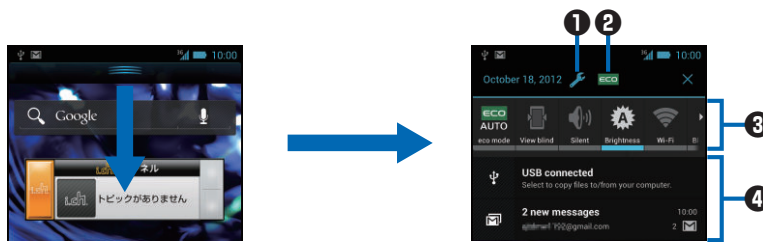
Icon	Description	Refer to
	Radio wave strength	-
	Roaming	P.245
	Out of service area	-
	3G (packet) is available	-
	During 3G (packet) communication	-
	Airplane mode	P.154
	Connecting to Wi-Fi	P.109
 (gray)	Bluetooth ON	P.186
 (blue)	Bluetooth device connected	P.186
	Osaifu-Keitai lock set	P.201
	docomo mini UIM card not installed	P.48
	Alarm of clock set	P.231
	During hands-free call	P.118
	Microphone mute	P.118
	Silent mode (silent)	P.117
	Silent mode (vibrate)	P.117
	Charge required	P.53
	Low battery	P.53
	Sufficient battery	P.57
	Charging	P.57

Notification Panel

When notification icons are displayed, you can open the notification panel to check notifications of messages, Calendar events, and so on. You can also display the setting menu and change various settings from the notification panel.

Opening Notification Panel

1 Drag the status bar downward



- ❶ Display the setting menu (👉 P.152).
- ❷ Start ECONAVI (👉 P.240).
- ❸ Change settings.
 - [eco mode]: Switch the setting of eco mode (👉 P.241).
 - [View blind]: Switch View blind on/off (👉 P.161).
 - [Silent]: Set/Cancel Silent mode (👉 P.117).
 - [Brightness]: Set the brightness of the display (👉 P.160).
 - [Wi-Fi]: Switch Wi-Fi on/off (👉 P.109).
 - [Bluetooth]: Switch Bluetooth on/off (👉 P.186).
 - [GPS]: Switch GPS satellites on/off (👉 P.166).
 - [Auto Sync]: Switch Accounts & sync on/off (👉 P.165).
 - [Auto-rotate]: Switch Auto-rotate screen on/off (👉 P.160).
- ❹ Tap to check details or configure necessary settings.
 - Tap [×] to clear all items in the notification panel. However, some items may not be cleared.

Closing Notification Panel

- #### 1 Drag the bar at the bottom of the notification panel upward, or tap

Character Entry

Switching Input Method

1 Tap the text entry field ► Opening the notification panel

- When  is displayed in the status bar, open the notification panel.

2 [Select input method] ► Select the input method to use

- You can also switch the input method by tapping Home screen ►  ► [Settings] ► [Language & input] ► [Default].

Entering with Fit Key

You can select from the two keypad types below:

■ Ten-key keypad

Used for Japanese Kana input.

■ QWERTY keypad

Used for Japanese Romaji input.

Entering Characters with Ten-key Keypad

1 Tap the text entry field ► Touch and hold in the keypad

2 [10-key ⇄ QWERTY]

- To close the keypad, tap .



①	Indicates the currently used input mode.  : Hiragana-Kanji  : Full-width Katakana  : Half-width Katakana  : Full-width Alphabet  : Half-width Alphabet  : Full-width Numeric  : Half-width Numeric  : Pictogram/Symbol
②	Display characters in reverse order. Tapping the key right after confirming entered characters returns the characters to unconfirmed state.
③	Move the cursor right/left.
④	Switch to Pictogram/Symbol input modes. Touch and hold the key to use common phrases etc.
⑤	Alphabet/Numeric/Kana input modes are switched each time the key is tapped. Touch and hold the key ► [10-key ⇄ QWERTY] to switch between ten-key keypad and QWERTY keypad for each input mode. Touch and hold the key ► [Input Mode] to switch Full-width/Half-width or use the voice input.
⑥	The character assigned to the key concerned is input. Tap a key repeatedly until desired character is displayed, or touch and hold a key and flick to desired character. When you enter characters, prediction conversion candidates are displayed.
⑦	Delete a character at the left of the cursor.

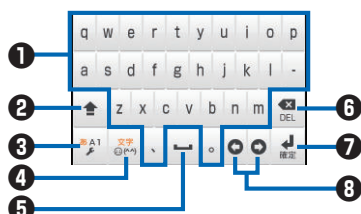
8	Insert a space. When this key is tapped with characters entered, conversion candidates are displayed.
9	Confirm entered characters or feed a new line. The function now activated is executed using the characters which have been input.

Entering Characters with QWERTY Keypad

1 Tap the text entry field ► Touch and hold  in the keypad

2 [10-key ⇔ QWERTY]

- To close the keypad, tap .



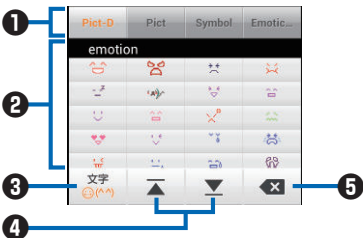
1	Enter characters indicated on the keys. When you enter characters, prediction conversion candidates are displayed.
2	Switch between uppercase and lowercase characters.
3	Alphabet/Numeric/Romaji input modes are switched each time the key is tapped. Touch and hold the key ► [10-key ⇔ QWERTY] to switch between ten-key keypad and QWERTY keypad for each input mode. Touch and hold the key ► [Input Mode] to switch Full-width/Half-width or use the voice input.
4	Switch to Pictogram/Symbol input modes. Touch and hold the key to use common phrases etc.
5	Insert a space. When this key is tapped with characters entered, conversion candidates are displayed.
6	Delete a character at the left of the cursor.

7	Confirm entered characters or feed a new line. The function now activated is executed using the characters which have been input.
8	Move the cursor right/left.

Entering Pictograms/Symbols

In the Pictogram/Symbol input mode, you can enter D-pictograms, pictograms, symbols or emoticons. You might not be able to enter D-pictograms/pictograms depending on the text entry field.

1 Tap  to switch to Pictogram/Symbol input mode



1	Switch D-pictogram/pictogram/symbol/emoticon entering.
2	Scroll the screen up/down and tap a desired D-pictogram/pictogram/symbol/emoticon. The pictogram or symbol list used is displayed at the top of the list.
3	End Pictogram/Symbol input mode.
4	Scroll the screen up/down. On the list of D-pictogram/pictogram/emoticon, you can scroll the screen up/down on a category by category basis.
5	Delete a character at the left of the cursor.

Entering Characters with Handwriting

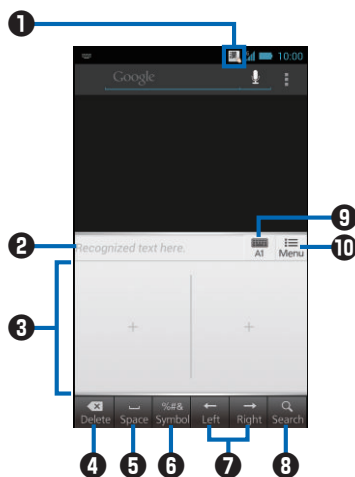
1 Tap the text entry field ► Opening the notification panel

- When  is displayed in the status bar, open the notification panel.

2 [Select input method] ► [Quick Handwriting]

- You can also switch the input method by tapping Home screen ►  ► [Settings] ► [Language & input] ► [Default].

3 Enter characters in input frames with handwriting



①	The types of characters which can be entered are displayed here. : Kanji/Hiragana/Katakana/Alphabet/Numeric/Symbol : Alphabet/Numeric/Symbol : Numeric/Symbol • The types of characters are switched automatically depending on the application used.

②	Characters recognized are displayed here. You can correct the displayed characters if you display the recognition candidate list by tapping them. If you correct a character, when the same (handwritten) character is entered thereafter, it will be recognized as the corrected character.
③	Enter characters in input frames with handwriting. When you enter characters, prediction conversion candidates are displayed. When a character input frame is pinched out/in, it can be switched to 1 frame, 2 frames or 6 frames.
④	Delete a character at the left of the cursor.
⑤	Insert a space. When this key is tapped with characters entered, conversion candidates are displayed.
⑥	Switch to Pictogram/Symbol input modes. When this key is tapped with characters entered, switch Full-width/Half-width. When this key is touched and held, the Quick handwriting menu is displayed, and the settings can be changed or common phrases etc. are available.
⑦	Move the cursor right/left. When the cursor is moved during character input, the recognition candidate list is displayed, and character input can be corrected. If you correct a character, when the same (handwritten) character is entered thereafter, it will be recognized as the corrected character.
⑧	Confirm entered characters or feed a new line. The function now activated is executed using the characters which have been input.
⑨	Enter a numeric/symbol character using keyboard.
⑩	Display the Quick handwriting menu, and the settings can be changed or common phrases etc. are available.

Character Entry Menu

Copy/Cut/Paste

1 Enter characters ► Touch and hold the entered characters

2 Drag the slider in four directions to select characters

: Select all characters.

: Cut selected characters.

: Copy selected characters.

- When pasting copied/cut characters, touch and hold the text entry field, then tap [PASTE]. If you have moved the slider to the position you want to paste and [PASTE] is not displayed, tap  or tap the slider and then tap [PASTE].

Adding a Common Phrase

1 Tap the text entry field

2 For Fit Key

Touch and hold  ► [Common Phrase]

- You need to set [Mushroom] to [Use] (👉 P.77).

For Quick Handwriting

Tap  or touch and hold  ► [Common Phrase]

3 [User Original] ►  ► [Add]

4 Enter a common phrase to add ► [Save]

Character Entry Settings

You can configure various settings regarding character entry.

Fit Key Settings

1 Home screen ►  ► [Settings] ► [Language & input]

2 Tap  of [Fit Key] ► Perform operations listed below:

Sound on Key Press	Enable key-tapping sound.
Vibrate on Key Press	Enable key-tapping vibration.
Key Preview	Display key preview.
Auto Capitalization	Automatically capitalize the first character of a sentence in alphabet input mode.
Auto Space Input	Set whether to automatically input a space after selecting from predicted candidates in alphabet input mode.
Keyboard Type	Set keyboard type for each screen orientation and input mode.
Voice Input	Set whether or not to use voice input.
Fullscreen Mode	Widen the display of the text entry field when using landscape display.
Flick Input	Enable flick input.
Flick Sensitivity	Specify flick sensitivity.
Toggle Input	Enable toggle input when flick input is enabled.
Auto Cursor Movement	Set the speed at which the cursor is to move automatically during character entry.
Input Word Learning	Learn converted words.
Word Prediction	Display conversion candidates as you enter characters.

Typing Error Correction	Display correction candidates for typing errors.
Wildcard Prediction	Predict conversion candidates from specified reading string length.
Lines of Candidate Area	Set the number of lines to be displayed in the candidate area.
Mushroom	Use mushroom applications.
Japanese User Dictionary	📖 P.79
English User Dictionary	Edit words in English User Dictionary.
Clear Learning Dictionary	📖 P.80
Download Dictionary	Set whether to enable downloaded dictionaries.
iWnn IME	Version of iWnn IME etc. are displayed.

Quick Handwriting Settings

1 Home screen ►  ► [Settings] ► [Language & input]

2 Tap  of [Quick Handwriting] ► Perform operations listed below:

Input	Input Method	Set input frames number.
	Context Correction	Set whether to use the context correction function during character recognition.
	Automatic Fixation	Set the speed at which the input characters are confirmed. • This can be set only when 1 frame input has been selected as the input method.

Input	Inputbox position	Set input frames position. • This can be set only when 1 frame input has been selected as the input method.
	Japanese Address Input	Enable Japanese on URL/Email address.
	Full-width Space Input	Set whether to input spaces as full-width spaces during character entry.
	Text Width Priority	Set whether to enter full-width or half-width characters during text entry. You can specify individual settings for different character types and symbols.
	Alphanumeric Direct Input	Set the keyboard arrangement when using alphanumeric input.
Conversion	Word Prediction	Display conversion candidates as you enter characters.
	Input Word Learning	Learn converted words.
	Recognition Error Correction	Display the conversion candidates including the recognition error correction candidates.
	User Dictionary	 P.79
	Clear Learning Dictionary	 P.80
Sound on Operation	Sound on Key Press	Enable key-tapping sound.
Vibration	Vibrate on Writing	Set whether or not to vibrate when characters are entered in input frames.
	Vibrate on Key Press	Set whether or not to vibrate when a key is tapped.
Design	Key Preview	Enlarge tapped keys during character entry.
Mushroom		Use mushroom applications.

Download Dictionary	Set whether to enable downloaded dictionaries.
Initialization	Restore the default Quick Handwriting settings. • Not clear user dictionary and learning dictionary.
Quick Handwriting	Version of Quick Handwriting etc. are displayed.

Adding Words to User Dictionary

You can add frequently-used words to User Dictionary so that the added words are preferentially shown as conversion candidates when you enter the reading.

1 Home screen ►  ► [Settings] ► [Language & input]

2 For Fit Key

Tap  of [Fit Key] ► [Japanese User Dictionary]

- To add English words used in half-width alphabet input mode, tap [English User Dictionary].

For Quick Handwriting

Tap  of [Quick Handwriting] ► [Conversion] ► [User Dictionary]

3  ► [Add]

4 Tap the text entry field of [Reading] ► Enter reading

5 Tap the text entry field of [Word] ► Enter word

6 [Save]

Clearing Learning Dictionary

Words and phrases you entered are automatically learned and displayed as conversion candidates by predictive conversion feature. When you clear the learning dictionary, learned words and phrases are all cleared and the dictionary is reset to the default status.

1 Home screen ►  ► [Settings] ► [Language & input]

2 For Fit Key

Tap  of [Fit Key] ► [Clear Learning Dictionary]

For Quick Handwriting

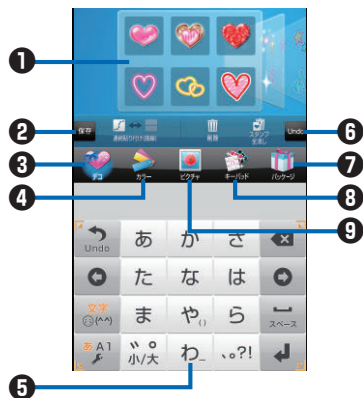
Tap  of [Quick Handwriting] ► [Conversion]
► [Clear Learning Dictionary]

3 [OK]

Customizing Fit Key

You can adjust the size and position of the keypad to fit on your hand. In addition, you can decorate the keypad with stamps and change the color, background and key shape.

- 1** Tap the text entry field ► Touch and hold  in the keypad ► [Customize]



- 1** Pallet
Flick right or left to select.
- 2** Save the edited data.
- 3** Switch to the stamp setting screen.
- 4** Switch to the color setting screen.
- 5** Keypad preview
- 6** Undo one operation on the keypad.
- 7** Switch to the package setting screen.
- 8** Switch to the key shape setting screen.
- 9** Switch to the background setting screen.

- 2** Drag inward/outward the guide icons at four corners of the keypad preview to define the size
► Drag the keypad preview to define the position

- When the text entry field is hidden by the keypad or candidate display, you can display the text entry field by reducing the size of the keypad.

3 To attach stamps

[デコ (Deco)] ▶ Select a pallet ▶ Tap a stamp to attach ▶ Tap preferred location in the keypad preview to attach the stamp ▶ Perform stamp operations as necessary (📖 P.84)

To change color

[カラー (Color)] ▶ Select a pallet

- Drag the slider to adjust color transparency.
- Tap [グラデーション (Gradation) ON/OFF] to switch gradation/solid color.

To change background

[ピクチャ (Picture)] ▶ Select a pallet

- You can select from still images you recently saved in microSD card. To select from other still images, tap [すべて見る (View all)].
- Tap [背景写真をアクティブ (Activate background photo)] to adjust position of the still image.
- To shoot a still image for background, tap [カメラ起動 (Activate camera)] ▶ Display the object in the keypad preview ▶ Tap .

To change key shape

[キーパッド (Keypad)] ▶ Select a pallet

To select from packages

[パッケージ (Package)] ▶ Select a pallet

- Tapping [初期状態に戻す (Initialize)] ▶ [Yes] will reset the keypad to the default state.
- You can receive/send the package via infrared communication by tapping [赤外線受信 (Receive via IrDA)]/[赤外線送信 (Send via IrDA)].
- You can load and select a package from microSD card by tapping [SDから読み込み (Load from SD)].

- When you tap [SDに保存 (Save in SD)], the package is saved in Packages folder of KeyboardCustomize folder in microSD card, and given a file name of the saved date and time (e.g., if a package is saved at 10:00:05 a.m. October 18, 2012, the file name of the saved package is "2012-10-18_10_00_05.pkg").
- You can delete package files saved in microSD card by connecting this mobile phone to a PC (☞ P.193).

4 When you finish editing, [保存 (Save)] ► [Yes]

Edited data is saved as a package and reflected in the keypad.

- Five packages can be saved in this mobile phone.

■ Stamp operations in keypad preview

When a stamp is tapped, the stamp guide is displayed around the stamp.

Operation	Procedure
Move	Display the stamp guide ► Drag the center of the stamp guide
Zoom in/out at the same magnification	Display the stamp guide ► Put your fingers around the stamp guide to pinch out/in
Increase/decrease height/width	Display the stamp guide ► Drag the stamp guide corner to increase/decrease height/width
Rotate	Display the stamp guide ► Trace the outer side of the stamp guide corner in direction you want to rotate
Copy & paste	Display the stamp guide ► Touch and hold the center of the stamp guide ► Tap the location you want to attach the stamp The stamps are attached each time you tap. Tap [コピー (Copy)] to end.
Delete	Display the stamp guide ► [削除 (Delete)] You can also delete a stamp by tapping [削除 (Delete)] ► Tap a stamp to delete.
Delete all	[スタンプ全消し (Erase all stamps)] ► [Yes]
Paste consecutively	Tap [連続貼り付け (Paste consecutively)] to select  (line)/  (curve) ► Select a pallet ► Tap a stamp to attach ► Trace the keypad preview

docomo Palette UI

Home Screen

Home screen is the start screen from which you can start using applications. Tap  to display the home screen. You can choose from the following two home applications: docomo Palette UI and Fit Home. This section describes how to operate docomo Palette UI.



1 Indicators

Current location (sheet) within the home screen is indicated. You can use up to 12 sheets (included Personal area) and switch the screens (sheets) by flicking the screen right and left. From [パーソナルエリア (Personal area)] sheet, you can check information such as your contract details.

2 Quick search box (P.89)

3 Machi-chara

This character gives you information, such as notifications of receiving a mail or incoming call etc.

4 Shortcuts, widgets, folders and groups can be freely placed in home screens.

5 This part is displayed on all sheets, and displays the application list screen.

6 Dock

This part is displayed on all sheets, and shortcuts, folders and groups can be placed.

Information

- If you change to a different home application, items on the screen such as widgets might not be displayed correctly depending on the home screen layout etc.

■ New! icon

Newly purchased (downloaded) applications are displayed with  (New! icon) on the home screen and the application list screen.

Adding Shortcuts etc. to Home Screen

1 Home screen ► Touch and hold the background

- Applications or groups can also be added by touching and holding the target application or group on the application list screen, and then by tapping [Add].

2 [Shortcut]/[Widget]/[Folder]/[Group]

3 Select a shortcut etc. to add

4 Touch and hold a shortcut etc. added to the home screen, and drag it to preferred location

Changing Folder Name

1 Tap a folder ► Touch and hold the title bar

- You can also change folder name by touching and holding a folder, and then by tapping [Edit name].

2 Enter folder name ► [OK]

Deleting Shortcuts etc.

1 Home screen ► Touch and hold a shortcut etc. to delete, and drag it into 

- When the shortcut etc. is dragged into , the color of the shortcut icon etc. changes to red.
- You can also delete shortcuts by touching and holding shortcuts etc., and then by tapping [Delete].

Changing Shortcuts etc. in a Dock

1 Home screen ► Touch and hold a shortcut etc. and drag it in the dock

- To delete a shortcut in the dock etc. touch and hold the shortcut, and drag it into .

Uninstalling Applications or Widgets

1 Home screen ► Touch and hold an application or a widget to uninstall ► [Uninstall] ► [OK]

- Applications can also be uninstalled by touching and holding the target application on the application list screen, and then by tapping [Uninstall] ► [OK].

Changing Kisekae of Home Screen

1 Home screen ► Touch and hold the background ► [Kisekae]

2 Select a Kisekae ► [Set]

Changing Wallpaper of Home Screen

1 Home screen ► Touch and hold the background
► [Wallpaper]

2 Tap a wallpaper type ► Select an image

- If you select an image from [Picture Album], decide on the trimming position, and then tap [CROP] to complete the setting.

3 [Set wallpaper]

Adding Home Screens

1 Home screen ► Touch and hold the background
► [Home screens] ► [+]

- [+] is displayed if the home screen is less than 11 sheets.

2 Touch and hold the home screen thumbnail, and drag it to preferred location

- To delete a home screen, tap [×] or touch and hold the home screen thumbnail, and tap [Delete].

Searching for Mobile Phone Applications and Web Page Information

1 Home screen ▶ Tap the entry field within the quick search box

- You can start Voice Search by tapping .
- You can also search by displaying the application list screen ▶  ▶ [Search].
- Tap  ▶ [Settings] to change search target types and settings.

2 Enter keyword

Search candidates that contain characters you just entered appear.

3

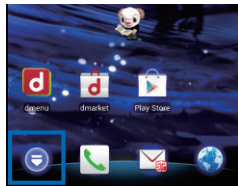
- The displayed icon differs depending on the character input method.
- You can search also by selecting a desired application or web page from the candidate list.

Application Screen

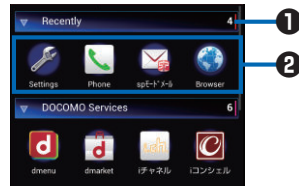
Displaying Application List Screen

On the application list screen, the installed applications are displayed on a group by group basis.

1 Home screen ▶



"ひつじのしつじくん®"
© NTT DOCOMO



Application list screen

- ❶ The group names and number of applications are displayed.
Tap a group to switch between displaying and hiding the application icons.
- ❷ Show the application list for each group.

List of Applications

The following is the list of applications that are preinstalled in the mobile phone at the time of purchase.

- To use some applications may require the separate subscription (charged).
- Before using some applications for the first time, it may be necessary to install them from Play Store.
- Some applications do not work without microSD card. Install a microSD card when using applications.

Icon	Application	Description	Refer to
	Book Store MyShelf	Use this application to read electronic books purchased from the dmarket Book Store.	-
	DLNA	Exchange data between DLNA compatible devices.	P.189
	dmarket	This application starts dmarket, from which you can purchase music, videos, books, and other content. Play Store applications are also featured.	P.196
	dmenu	This application is a shortcut to "dmenu", from which you can easily search for anything from familiar i-mode content to entertaining and convenient content available only for smartphones.	P.195
	Earth	View satellite images of the world as if you were rotating a globe.	-
	Facebook	Sign in to Facebook for news feed check, posting, message exchange and photo sharing.	-
	Flash Player Settings	An application, which allows you to specify settings of Adobe® Flash® Player.	-
	Gmail	Exchange mails of Google account.	P.138

Icon	Application	Description	Refer to
	Google+	Log in to Google+, share links and photos with other users, and chat with your groups by using Messenger.	-
	Gガイド番組表 (G-Guide EPG)	View electronic program guide of terrestrial and BS broadcasts. You can search programs by keyword or category, set timer for watching/recording 1Seg broadcasts, and record remotely when you are out.	-
	IC Tag/Barcode reader	Use this application to read barcodes and IC tags.	-
	iD設定アプリ (iD appli)	This application performs settings for use with iD electronic money services.	P.244
	i コンシェル (i-concier)	This application is for using i-concier. i-concier is a service to support your everyday life, as if your mobile phone were your own concierge, or personal assistant.	-
	i チャンネル (i-channel)	An application, which allows you to use i-channel.	-
	Latitude	Share location information with friends on a map.	P.229
	Movie Studio	You can edit videos.	-
	Play Store	Use Play Store.	P.197
	Play Music	Play music.	-
	Play Movies	Rent and view videos from the Play Store.	-
	Polaris Office 4.0	View/edit Office documents etc.	P.242
	Psmart	Access the manufacturer's website to get contents and information.	-

Icon	Application	Description	Refer to
	SD card backup	This application allows you to move or back up data, such as phonebook entries, sp-mode mail, and bookmarks, by using external recordable media, such as a microSD card.	P.238
	SD-Video	Play back 1Seg recording data or videos recorded with a Blu-ray Disc recorder.	P.211
	spモードメール (sp-mode mail)	Exchange mails using docomo mail address (@docomo.ne.jp). You can use Pictograms and Deco-mail, and automatic reception is also supported.	P.131
	Twitter	This application is Twitter official client application. Post short messages on the website and communicate with people.	-
	YouTube	You can play videos from and post files to YouTube.	P.230
	Anshin Scan	An application protects your mobile phone from damage of virus. Search virus hidden in installed applications or in a microSD card, etc.	-
	Area Mail	An application, which allows you to receive Early Warning "Area Mail", or check received Area Mail messages.	P.141
	Osaifu-Keitai	You can use Osaifu-Keitai.	P.198
	Camera	Shoot still images and videos.	P.213
	Calendar	Manage schedule.	P.233

Icon	Application	Description	Refer to
	しゃべってカンタン操作 (Speak and operate easily)	This application allows you to easily call up functionality that you want to use, and to perform other operations, simply by saying the name specified for the function or application you want to use.	-
	Schedule	Create/manage a schedule. This application supports the i-concier service.	-
	Downloads	Files downloaded from websites are listed.	-
	Talk	You can chat with people using Google Talk.	P.143
	ドコモバックアップ (docomo backup)	This application is for using the "Data Security Service" and "Phonebook backup". These services allow you to back up and restore your phonebook and other data.	-
	docomo HEALTHCARE	This medical support service is used to manage and diagnose the condition of your health, and to give you advice about risks of illness and preventive measures, as if you were talking with your own family doctor.	-
	ドコモ海外利用 (docomo Overseas Use)	This application supports packet communication while overseas. When using data roaming settings, or Global Pake-hodai, you can easily set compatible operators.	-
	ToruCa	Import/view/find/update etc. ToruCa data.	P.201
	Navigation	Direction to the destination is provided.	P.229

Icon	Application	Description	Refer to
	News & Weather	View weather forecast and news.	-
	Picture Album	Displaying still images and video. Upload files using Picture jump.	P.222
	Browser	You can browse web pages as you do with a PC.	P.146
	PriPri Marron HD for P	Decorate photos gorgeously.	-
	Home Switcher	An application, which allows you to switch home applications.	-
	Machi-chara	This application displays a character on the screen of the mobile phone. This character moves around on the widgets and gives you information, such as notifications of i-concier information, receiving a mail or incoming call etc.	-
	Maps	You can locate your current position, and search for places and routes to destinations.	P.228
	Email	Exchange Emails with PCs, etc.	P.135
	Messaging	Exchange messages (SMS).	P.132
	Messenger	Link to Google+ and chat with your groups.	-
	Media Player	Play music and video.	P.226
	Memo	Create/manage notes. This application supports the i-concier service.	P.236
	Local	Search for stores and facilities near your location by category.	P.228
	1Seg	View or record 1Seg programs.	P.203

Icon	Application	Description	Refer to
	遠隔サポート (Smartphone Anshin Remote Support)	This application is for using "Smartphone Anshin Remote Support". This service allows dedicated call center staff to support you with the operation of the phone while remotely checking the screen of the mobile phone you are using.	P.269
	Search	Search for mobile phone applications and web page information.	P.89
	Disaster kit	Store or check messages etc. on Disaster Message Board.	-
	Infrared	An application, which allows you to exchange data such as Phonebook etc. via infrared communication.	P.182
	Settings	Configure various settings of this mobile phone.	P.152
	地図アプリ (Map appli)	This application provides maps, a search function for stores and facilities, navigation, public transportation timetables, a record of places visited, and other functions to support you when you go out.	-
	Calculator	You can perform calculations such as addition, subtraction, multiplication and division.	P.237
	Phone	Make phone calls.	P.113
	Phonebook	Add and manage contacts in the phonebook.	P.124
	Clock	You can view the time, or set the alarms.	P.231
	Instruction Manual	Instruction manual for this mobile phone. You can activate required functions directly from relevant descriptions.	P.1

Icon	Application	Description	Refer to
	Name card creator	Use this application to create an original name card, which is displayed in the My profile section of the "Phonebook" application.	-

Moving an Application

- 1 Application list screen ► Touch and hold the application, and drag it to preferred location

Adding Groups

- 1 Application list screen ►  ► [Add group]
- 2 Enter a group name ► [OK]
- 3 Touch and hold the group, and drag it to preferred location
 - To change the name or color of a group, touch and hold the group, and then tap [Edit name]/[Edit label].
 - To delete a group, touch and hold the group, and tap [Delete].

Changing the Layout of the Application List Screen

- 1 Application list screen ►  ► [List format]/[Tile format]

Installing "Recommends" Applications

1 Application list screen ► [Recommends] tab

Applications recommended by docomo are displayed.

- If you tap [もっとアプリを見る (Show more apps)], the browser starts, and dmenu is displayed.

2 Tap the application you want to install

The download screen for the application is displayed.

3 Follow on-screen instructions

The downloaded application is displayed in the [Download Application] group of the [Application] tab.

Home Application Information

Version Information

1 Home screen ►  ►  ► [Application info]

Display the version of home application etc.

Home Application Setting

Set whether to loop the display of wallpapers.

1 Home screen ► Touch and hold the background
► [Wallpaper loop settings]

Initial Setting

Initial Setting

When you turn on the power of this mobile phone for the first time after purchase, configure settings for Google account and GPS positioning by following on-screen instructions.

1 Screen displaying "Android" ▶ Tap a displayed language ▶ [English (United States)]

- During initial setup, when the [機能バージョンアップ (Update features)] guide screen appears, tap [OK] to configure docomo service settings.

2 [Start] ▶ [Get an account]

- If you already have a Google account, tap [Sign in].
- If you do not set a Google account, tap [Not now].

3 Enter your first name and last name for the Google account ▶ [Next]

4 Enter desired username (part before @gmail.com) ▶ [Next]

5 Enter a password ▶ Enter the password again for confirmation ▶ [Next]

6 Enter a mail address you already have in the secondary mail address field ▶ Select a security question ▶ Enter answer in the answer field ▶ [Next]

- If you have forgotten your password, you can reset it by answering the security questions on the Google website, or by having a link to reset your password sent to your secondary email address.

7 [Join Google+] ► [Next]

- If you do not join Google+, tap [Not now].

8 Select a gender ► Read Google Terms of Service
etc. ► [I accept]

9 Enter characters indicated in the picture
► [Next]

10 Specify settings for the purchase of applications
► [Save]

- If you do not want to specify these settings, tap [Skip].

11 Confirm information regarding backups ►
[Next]

12 Read the note about Google location service
► [Next]

13 [Finish]

Changing Screen Display to English

If you have not changed the display language to English in the initial setting, you can do it by following the steps below.

1 Home screen ►  ► [設定 (Settings)] ► [言語と入力 (Language & input)]

2 [言語 (Language)] ► [English (United States)]

Google Account

Once Google account is set, you can download applications from Play Store. If you already have your own Google account, you can use the existing account with this mobile phone.

1 Home screen ►  ► [Settings] ► [Accounts & sync]

2 [ADD ACCOUNT] ► [Google] ► [New]

- If you already have your own Google account, tap [Existing].

3 Take step 3 to 10 in P.100 "Initial Setting"

4 Mark data items to be synced ► [Next]

Setting Access Point

Access points for Internet connection (sp-mode and mopera U) are added by default. You can add and modify access points as necessary.

- By default, sp-mode is selected as default access point. However, the settings may differ depending on the terms set forth in your contract.

Checking Access Point in Use

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► [Access Point Names]

Setting Additional Access Point

- Do not change MCC to other than 440, or MNC other than 10. If you change MCC/MNC, the access point will no longer be displayed on the screen.

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► [Access Point Names] ►  ► [New APN]

3 [Name] ► Enter the name of network profile to create ► [OK]

4 [APN] ► Enter an access point name ► [OK]

5 Enter other items required by the network operator ►  ► [Save]

- If MCC or MNC has been changed and the access point is not displayed on the screen, reset access point settings to the default status, or manually configure the access point.

Preventing Access Points from Switching Automatically

If [Block access point change] is checked, the access point that has been set will not switch automatically.

- To protect you from incurring unintended charges or other such effects, the mobile phone is set by default to prevent access points from switching automatically. If you change this setting, be aware that access points might switch automatically, possibly resulting in you incurring unintended charges, communication not being possible.

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► Mark [Block access point change] checkbox

- Even when [Block access point change] is checked, in some situations, such as if tethering is enabled or if you are performing a software update, access points will switch automatically.
- Certain applications might not operate normally if [Block access point change] is checked.

Resetting Access Point

Resetting the access point restores the default status.

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► [Access Point Names] ►  ► [Reset to default]

sp-mode

sp-mode is an ISP for NTT DOCOMO smartphones. In addition to the Internet connection, you can use mail service with the same mail address (@docomo.ne.jp) as that of the i-mode. sp-mode is a pay service requiring subscription. For details of sp-mode, refer to DOCOMO website.

mopera U

mopera U is NTT DOCOMO's ISP. Subscribers for mopera U can use the Internet with simple settings. mopera U is a pay service requiring subscription.

Setting mopera U

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► [Access Point Names] ► Mark [mopera U (スマートフォン定額) (flat-rate for smartphone)]/[mopera U設定 (mopera U setting)] checkbox

Information

- [mopera U設定 (mopera U setting)] is an access point for mopera U setting. Connection via the access point for mopera U setting costs no packet communication fee. Note that you cannot access the screens other than those for initial settings and changing settings. For details of mopera U setting, refer to mopera U website.
- To use [mopera U (スマートフォン定額) (flat-rate for smartphone)], subscription to flat-rate packet service is required. For details of mopera U (flat-rate for smartphone), refer to DOCOMO website.

Email Setting

You can configure mail account provided by mopera U or general providers to use mail function.

- Configure access point setting in advance (📄 P.104).

Setting mopera U Mail Account

Subscribers for mopera U can use mopera U mail.

■ To use POP server

- 1** Home screen ▶  ▶ [Email]
- 2** Enter mopera U mail address and mopera U password ▶ [Next] ▶ [POP3]
- 3** Enter mopera U user name and password ▶
Enter [mail.mopera.net] for POP3 server
- 4** Select [None] or security type in the security type field ▶ Confirm your entry ▶ [Next]
- 5** Enter [mail.mopera.net] for SMTP server ▶
Confirm mopera U user name and password you entered ▶ [Next]
- 6** Set frequency of automatic mail check etc. ▶
[Next]
- 7** Enter the name displayed for the sent message ▶
[Next]

Setting General Provider's Mail Account

- Obtain information required for settings from your service provider in advance.

1 Home screen ► ► [Email]

- After a mail account has been registered, to add another mail account, Email list screen ►  ► [Settings] ► Tap [ADD ACCOUNT].

2 Enter mail address and password ► [Next]

3 Follow on-screen instructions

Information

- If automatic settings of mail account does not complete, tap [Manual setup] in step 2 to enter the account setting information manually.

Wi-Fi

You can use mail and the Internet by connecting to your home or corporate network or a public wireless LAN access point using the Wi-Fi function of this mobile phone.

1 Home screen ►  ► [Settings] ► [Wi-Fi]

2 Turn on "Wi-Fi"

Network name and security settings (open network or security protected) of each detected Wi-Fi network are displayed in the Wi-Fi network list.

- To manually add a Wi-Fi network, [ADD NETWORK] ► Enter required information ► Tap [Save].
Select security setting from [None]/[WEP]/[WPA/WPA2 PSK]/[802.1x EAP].

3 Select Wi-Fi network ► [Connect]

- If you select a security-protected Wi-Fi network, enter the password (security key) and tap [Connect].
- If [Show password] is checked, passwords will be displayed as they are entered.
- If [Show advanced options] is checked, you can perform advanced settings.
- To disconnect from the Wi-Fi network which is now connected, select the Wi-Fi network, and then tap [Forget].

Information

- You can also use packet communication when the Wi-Fi function is enabled. However, Wi-Fi is given priority when the mobile phone connects to Wi-Fi network. If the mobile phone is disconnected from the Wi-Fi network, 3G/GPRS network connection will automatically take over. Note that packet communication fee will be charged if you continue using the network connection.
- If connection to a Wi-Fi network is lost because, for example, you are outside the service area, automatic connection after re-entering the service area might take some time.
- When connecting to an access point you have selected, if you enter an incorrect password (security key), [Connected with limited connectivity] will be displayed. Verify the password (security key). If [Connected with limited connectivity] is displayed even after you have entered the correct password (security key), the correct IP address might not have been obtained. Check the status of the signal, and then try to connect again.

■ WPS

If an access point supports "WPS", some simple operations will allow you to connect to the access point.

To connect by using the WPS push button method, in step 3, tap [WPS PUSH BUTTON] ► [OK], and push the WPS button on the access point.

To connect by using the WPS PIN method, in step 3, check [Show advanced options], select [PIN from this device], and then enter the PIN code displayed on the mobile phone into the access point.

■ Radio wave interference with Bluetooth devices

Wireless LAN (IEEE802.11b/g/n) and Bluetooth devices use the same frequency band (2.4 GHz). As such, when using the mobile phone near a Bluetooth device, radio wave interference may occur, causing a drop in the communication speed and/or resulting in noise or a connection failure. In cases like this, take the following action.

- Place the Bluetooth device at least 10 meters away from the mobile phone.
- If you must use the mobile phone within 10 meters of the Bluetooth device, turn off the power of the Bluetooth device.

Notify Open Wi-Fi Network

Configure settings to provide notification when any open Wi-Fi network is detected.

- 1 Home screen ►  ► [Settings] ► [Wi-Fi]
- 2  ► [Advanced] ► Mark [Network notification] checkbox

Setting Behavior in Sleep Mode

You can set how the Wi-Fi function is to operate when Sleep mode is set or during charging.

- 1 Home screen ►  ► [Settings] ► [Wi-Fi]
- 2  ► [Advanced] ► [Keep Wi-Fi on during sleep] ► Select behavior to set

Checking MAC Address or IP Address

- 1 Home screen ►  ► [Settings] ► [Wi-Fi]
- 2  ► [Advanced]
"MAC address" and "IP address" are displayed.

Online Service Accounts

You can set accounts of online services such as Facebook, and synchronize and exchange data between this mobile phone and each service server.

- To set Exchange account, check with your network administrator about setting information.

1 Home screen ►  ► [Settings] ► [Accounts & sync]

2 [ADD ACCOUNT] ► Select a type of account to add

3 Follow on-screen instructions

Added account is displayed.

- Tap an account to configure settings of each account.

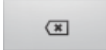
Phone

Phone

Making a Call

1 Home screen ►  ► [Phone]

2 [Dial] tab ► Enter the other party's phone number

- If you enter a wrong number, tap  to clear the entered number.

3 

4 To end the call, [End]

Emergency Call

Emergency call	Phone number
Call to police	110
Call to fire station and ambulance	119
Call for accidents at sea	118

- When in Japan, if you do not have a docomo mini UIM card installed in the mobile phone, you will not be able to make an emergency call at 110, 119, or 118 from the PIN entry screen or when the mobile phone is locked with a PIN or PUK.

- This mobile phone supports "Emergency Location Report". When you make an emergency call such as at 110/119/118, information about the place where you are dialing from (location information) is automatically notified to emergency-response agencies such as police stations. It might happen that your correct location is not detected by emergency-response agencies depending on the location you dial from or radio wave conditions.
When you do not notify your phone number such as by adding "184" for each call, your location information and phone number are not notified. However, when an emergency-response agency has judged that the location information and phone number should be detected because of emergency priority such as for protection of human life, it might get location information and phone number regardless of your setting.
Areas and timing to introduce "Emergency Location Report" vary depending on the preparation of respective emergency-response agencies.
- When you make a call at 110/119/118 from this mobile phone, tell an operator that you are calling from a mobile phone, as well as your phone number and exact location, so that police/fire station can make a confirmation call to you.
In addition, stay at the current location while talking preventing the call from being disconnected. Do not turn off the power immediately, and make sure to place your phone standby for at least ten minutes after the call.
- You might not be connected to regional police/fire station depending on the area where you are calling from.

Selecting Whether to Notify or Withhold Caller ID for Each Call

- Caller ID is your important information. Be careful about notifying it.

1 Home screen ►  ► [Phone]

2 [Dial] tab ► Enter the other party's phone number

3  ► [Caller ID notification] ► [Notify]/[Not notify] ► 

Entering Push Signals

Push signals are used for operating home answer phone or for using services such as ticket reservation and bank balance check.

1 Home screen ►  ► [Phone]

2 [Dial] tab ► Enter phone number

3  ► [Add 2-sec pause]

"," is entered.

4 Enter push signals to transmit ► 

Push signals are automatically transmitted about two seconds after connection is made.

- To send push signals manually,  ► Tap [Add wait] in step 3 and enter ";". Transmit each signal after step 4.

Using International Call

- For overseas use,  P.245
- If you have any question about WORLD CALL, contact "General Inquiries" ( P.317).

1 Home screen ►  ► [Phone]

2 [Dial] tab ► Enter + (touch and hold [0]) ►
Country code → Area code → Phone number

- If the area code starts with "0", omit "0". However, "0" is necessary for some countries and regions such as Italy.
- If you tap  ► [International call] without entering "+" or a country code, you can make a call by selecting a country code or international prefix.

3 

- If you mark the [Automatic conversion function] checkbox in [International dial assist] ( P.255), you can convert a "+" into an international prefix to make a call.

Receiving a Call

1 A call comes in ► [Activate] ► [Accept]

- To place the caller on hold, tap  ► [On hold].
-  ► [Quick responses] ► Tap a message to reject a call and send the message (SMS) to caller.
- To decline the call, tap [Activate] ► [Reject].

2 To end the call, [End]

Muting Phone Ringtone Temporarily

1 Incoming call ► / 

Silent Mode

When you set the Silent mode, any sound other than music, video and alarm is muted.

1 Press and hold  for at least one second ► 
(Silent) or  (Vibrate)

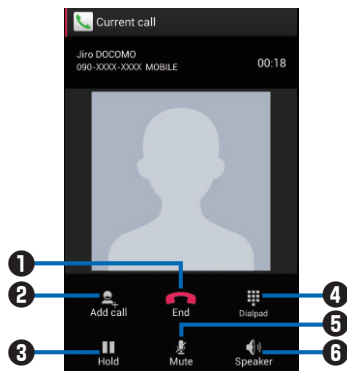
Either  or  appears in the status bar.

- Setting the ringer volume to 0 by pressing  also sets the Silent mode. Vibrates when Silent mode (Vibrate) is set. If  is pressed again, Silent mode (Silent) is set.

■ To cancel Silent mode

1 In Silent mode ► Press and hold  for at least one second ► 

Operations during Call



- ❶ End the call.
- ❷ Make a call to another party.*¹
- ❸ Hold the call.*²
Switch parties while multi calling.*^{1*2}
- ❹ Display the dialpad to transmit push signals.*²
- ❺ Mute the microphone so that your voice is not heard by the other party.*²
- ❻ Make a hands-free call, in which the other party's voice is heard through the speaker.*²
Display the following items while a Bluetooth device is connected.
[Speaker]: Set the other party's voice to be heard through the speaker.
[Handset earpiece]: Set the other party's voice to be heard through earpiece.
[Wired headset]: Set the other party's voice to be heard through earphone using an earphone.
[Bluetooth]: Switch to hands-free call using a wireless earphone set.

*¹ Subscription to Call Waiting Service is required.

*² Tap again to restore the previous state.

Information

- You cannot use voice input during call.

Adjusting Volume of Other Party's Voice

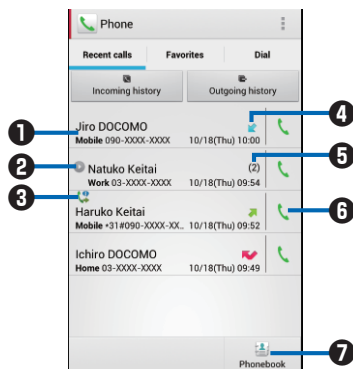
1 During call ► 🔊 (increase)/🔇 (decrease)

Call Log

1 Home screen ► ► [Phone]

Call log screen is displayed. Tap [Incoming history]/[Outgoing history] to display the call log of each.

- To delete a call from the log, touch and hold the call to delete ► [Delete from call log] ► Tap [OK]. To delete all calls from the log, call log screen ►  ► [Delete all] ► Tap [OK].



Call log screen

1 Name and phone number

Tap to make a call, send a message (SMS), view contact details, or add a contact to the phonebook etc.

2 Tap to open a group of calls.

Calls that you have made/received sequentially to/from the same name or phone number are grouped together and displayed.

3 : Outgoing call with caller ID ([Caller ID notification] (☞ P.115) is set to [Notify], or "186" is added to the outgoing call)

: Outgoing call with caller ID withheld ([Caller ID notification] (☞ P.115) is set to [Not notify], or "184" is added to the outgoing call)

: International call (outgoing)

: International call (incoming)

- ④ : Outgoing history
: Incoming history
: Missed call
- ⑤ Number of calls in a group
- ⑥ Tap to make a call.
- ⑦ Tap to call up the phonebook application.

Call Settings

1 Home screen ►  ► [Phone]

2  ► [Call settings] ► Perform operations listed below:

Network service	Koe-no-Takuhaibin	Deliver a voice message to the other party.
	Voice mail service	This service takes a voice message from someone who calls your mobile phone when you are out of the service area, when the mobile phone is powered off, when you do not answer a call within the specified ring time, or other similar situations.
	Call forwarding service	This service forwards calls when you are out of the service area, when the mobile phone is powered off, when you do not answer a call within the specified ring time, or other similar situations.
	Call waiting	If your mobile phone receives another call while you are using the phone, call waiting allows you to put the current call on hold and to answer the new call. You can also use call waiting to put the current call on hold to make a call to someone else.
	Caller ID notification	You can display your phone number on the other party's phone when you make a call. • Phone number is your important information. Be careful about notifying it.

Network service	Nuisance call blocking service	Register so as not to receive "nuisance calls" such as crank calls.
	Caller ID display request service	The guidance ask the caller ID notification against incoming calls without caller IDs.
	Second call settings	These settings are used to specify network service settings in advance, for times when you receive a call during another call.
	Call notification	If there was an incoming call while the mobile phone was turned off, out of service area, or during call, a message (SMS) notifies you of the incoming call information. [All calls]: Notifications of all incoming calls are provided. [With caller ID]: Notifications of incoming calls with caller ID only are provided.
	English guidance	Set the guidance for network services or the voice guidance such as for the out-of-service area, to be played back in English.
	Remote operation settings	Set Voice Mail Service or Call Forwarding Service to be operated from touch-tone land-line phones, public phones, DOCOMO mobile phones, or others.
	Public mode (power OFF) settings	If the mobile phone is powered off or is set to airplane mode and an incoming call is received, a message plays for the caller indicating that you are unable to answer the phone, and the call ends automatically.
Roaming settings		 P.255

Advanced call settings	Sub address settings	Set to regard the numbers after "*" of a phone number as a sub-address to access the specified phones or data terminals. The sub-address is a number assigned to identify each ISDN terminal connected to an ISDN line.
	Prefix settings	Store numbers to be added to the beginning of a phone number, and add them to the phone number for dialing. ▶  ▶ [Add] ▶ Enter a name and a code ▶ [OK] To add a prefix if you make a call,  ▶ [Select prefix] ▶ Select prefix.
	Reject unregistered call	Reject incoming calls from phone numbers which are not stored in phonebooks.
Quick responses		Edit quick response messages.
Open source licenses		Check open source licenses.
Accounts		Tap [ADD ACCOUNT] to set SIP account to make an Internet call. Further, mark [Receive incoming calls] checkbox to receive Internet calls.
Use Internet calling		Set whether or not to use Internet calling while connected to Wi-Fi network.

Phonebook

Adding a Contact to Phonebook

You can save names, phone numbers and mail addresses in the phonebook.

1 Home screen ►  ► [Phonebook]

2 [Register]

- If you have more than one account, select an account to register.

3 Enter necessary items

- Tap [Setting] to add an image.
- Tap [Add]/[Del] to add/delete entries.

4 [Save]

- If no contact is displayed, change the setting in [Accounts to display] ( P.126).

Information

- For details about backing up and restoring registered contacts  P.238

Adding a Contact to Favorites

1 Home screen ►  ► [Phonebook]

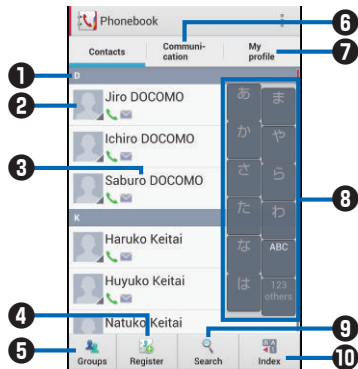
2 Tap a contact to add ►  (gray)

 turns to yellow and the added contact is displayed in the group [Favorites] and the list in [Favorites] tab of [Phone].

Checking Contacts

1 Home screen ► ► [Phonebook]

Contact list screen is displayed.



Contact list screen

- ❶ Index bar
- ❷ Tap to make a call or send a message (SMS).
- ❸ Name
Tap to confirm details of the contact. You can edit a contact by tapping [Edit] when the details of that contact are displayed.
- ❹ Tap to register the contact (📞 P.124).
- ❺ Tap and select a group to display contacts by group (📞 P.128).
- ❻ Tap to display the call log and outgoing/incoming history of sp-mode mail or message (SMS). By tapping the history, you can make calls, send mail or messages (SMS), and perform other operations.
- ❼ Tap to display My Profile (📞 P.129).
- ❽ Index
- ❾ Tap and enter keyword in the search box to sort out contacts.
- ❿ The index is displayed when you tap. When you tap the index, the index bar for the tapped character is displayed at the top.

Contact List Screen Menu

1 Contact list screen ►  ► **Perform operations listed below:**

Delete		Delete contact(s).
Help		Display help information about phonebook and exchanging name cards (in Japanese only).
Others	Import/Export	 P.127
	Sync with the server	Back up contacts to the backup center.
	Send data (infrared)	Send contacts via infrared communication.
	Contacts display order	Change the display order.
	Accounts to display	Set whether to display only contacts from either a docomo account or Google account, or tap [Customize...] to display or hide contacts that are included in a group of a specific account.
	About	Display the version of phonebook application etc.

Importing/Exporting Contacts

You can import/export contacts between a docomo mini UIM card/microSD card and this mobile phone.

■ Importing contacts

1 Contact list screen ►  ► [Others] ► [Import/Export]

2 [Import from SIM card]/[Import from SD card]
► Select an account

- The actions in step 3 are not necessary if you have tapped [Import from SD card] and there is only one phonebook data saved on the microSD card.

3 To import from docomo mini UIM card
Tap a contact to import

A contact is imported.

- To import all contacts,  ► Tap [Import all].

To import from microSD card

[Import one phonebook data]/[Import multiple phonebook data] ► [OK] ► Select contact(s) to import ► [OK]

- To import all contacts, tap [Import all phonebook data] ► [OK].

■ Exporting contacts

1 Contact list screen ►  ► [Others] ► [Import/Export]

2 To export to microSD card

[Export to SD card] ► [Export one contact data]/[Export some contact data] ► [OK] ► Select contact(s) to export ► [OK] ► [Yes]/[No] ► [OK]

- To export all contacts, tap [Export to SD card] ► [Export all contact data] ► [OK] ► [Yes]/[No] ► [OK].

To export visible contacts

[Share phonebook data] ► Select an application to use ► Follow on-screen instructions

Register a Contact to Group

- Group functions can be used for contacts created by using a docomo account or Google account.

1 Contact list screen ► [Groups]

Group list is displayed.

- To create a new group, tap [Add].
- To end the group display, tap [Close].

2 Touch and hold a contact ► Drag and drop into a group

- Contacts for docomo accounts and Google accounts can be registered only to the groups of their respective accounts.
- To remove a contact from a group, perform the same operation.

My Profile

Confirm your phone number or a name card created in an application for creating name cards. You can also enter or edit your own details.

1 Home screen ►  ► [Phonebook]

2 [My profile] tab

My profile screen is displayed.

3 [Edit] ► Enter necessary items ► [Save]

- Tap [Create new]/[Edit]/[Delete] to create/edit/delete a name card. If the Name card creator application has not been installed, and you tap [Create new], the download screen for the application will be displayed.
- By tapping [Exchange this name card], you can exchange name cards with someone nearby.

My Profile Screen Menu

1 My profile screen ►  ► Perform operations listed below:

Send via infrared	Send My profile/a name card via infrared communication.
Share	Send My profile by mail, or via Bluetooth communication.
Announcement	Display announcement of i-concier.
Loading name card	Activate name card creator application and register created name card as the name card in My profile.
Exchange logs	Display exchanged name card history.

General settings	Data management	Export, import, or send via infrared communication the contents of My profile, name cards, and contacts.
	Name card exchange settings	Set whether or not to use name card exchange function.

Mail/Web Browser

sp-mode Mail

Exchange mails using i-mode mail address (@docomo.ne.jp). Pictograms, Deco-mail, and automatic reception features are available.

- For detailed information of sp-mode mail, refer to "ご利用ガイドブック (spモード編) (Mobile Phone User's Guide [sp-mode])" (in Japanese only).

1 Home screen ►  ► [spモードメール (sp-mode mail)]

2 Follow on-screen instructions

Message (SMS)

You can exchange text messages of up to 70 double-byte characters (160 single-byte characters if the message consists only of single-byte characters) using mobile phone numbers as addresses.

Creating and Sending a Message (SMS)

1 Home screen ► ► [Messaging]

Message list screen is displayed.

2 ► [To] field ► Enter recipient's mobile phone number

3 [Type message] field ► Enter message

- Tap  to insert pictograms that can be displayed on Android terminals.
- To save a message (SMS) as a draft, tap  twice after entering address and part of message.

4 ►

Information

- You can exchange messages (SMS) with subscribers of overseas operators. For available countries and overseas operators, refer to "Mobile Phone User's Guide [International Services]" or DOCOMO International Services website.
- To send a message (SMS) to a subscriber of an overseas operator, enter "+" followed by "country code" and "the other party's mobile phone number". If the mobile phone number starts with "0", omit "0". Alternatively, enter "010" followed by "country code" and "the other party's mobile phone number" (when replying to a message (SMS) from overseas, always enter "010").

Receiving and Reading a Message (SMS)

When you receive a new message (SMS), a notification icon is displayed in the status bar. You can check the message by opening the notification panel and tapping the notification.

- 1 Message list screen ► Tap a thread to read

Replying to a Message (SMS)

- 1 Message list screen ► Tap a thread to reply

- 2 Enter message ► ➤

Forwarding a Message (SMS)

- 1 Message list screen ► Tap a thread to forward

- 2 Touch and hold a message (SMS) to forward ► [Forward]

- 3 Enter forwarding mobile phone number in [To] field ► ➤

Deleting Messages (SMS)

1 Message list screen

2 To delete a message (SMS)

Tap a thread to delete ► Touch and hold a message (SMS) to delete ► [Delete]

To delete a thread

Tap a thread to delete ►  ► [Delete thread]

To delete multiple threads

Touch and hold a thread to delete ► Tap a thread ► 

To delete all threads

 ► [Delete all threads]

3 [Delete]

Setting Message (SMS) Options

1 Message list screen ►  ► [Settings]

- You can configure settings regarding automatic deletion of messages (SMS), notification, etc.

Email

You can configure mail account provided by mopera U or general providers to use mail function.

- Set an access point (📖 P.104) and mail account (📖 P.107) in advance.

Creating and Sending an Email

1 Home screen ▶ ▶ [Email]

Email list screen is displayed.

2

- If you are using multiple mail accounts, email will be sent from the priority account that is checked as the [Default account] in the option settings for email accounts (📖 P.137). If you want to send email from another mail account, tap a mail account at the top of the screen to switch mail accounts.
- When the combined view is displayed, email will be sent from the priority account.

3 [To] field ▶ Enter mail address

- To add Cc and/or Bcc, tap  ▶ [Add Cc/Bcc].

4 [Subject] field ▶ Enter subject

5 [Compose email] field ▶ Enter message

- To attach a file, tap  ▶ [Attach file] ▶ Select a file.

6

Information

- Emails are regarded mails sent from PCs. If a recipient terminal is rejecting PC mails, you cannot send an Email to the recipient.

Receiving and Reading an Email

1 Email list screen ► To refresh the inbox, tap

- If you are using multiple mail accounts, the inbox of the priority account is displayed. To display email of other mail accounts, tap a mail account at the top of the screen to switch mail accounts.
- If you tap [Combined view], the inbox will be displayed with the combined email of all mail accounts. Mail accounts are distinguishable from the color bar at the right of email messages.

2 Tap an Email to read

Replying to an Email

1 Email list screen ► Tap an Email to reply

2 To reply to an address



To reply to all addresses



► [Reply all]

3 Enter message ►

Forwarding an Email

1 Email list screen ► Tap an Email to forward ► ► [Forward]

2 Enter forwarding mail address in [To] field ►

Deleting Emails

1 Email list screen

2 To delete an Email

Tap an Email to delete

To delete multiple Emails

Mark Emails to delete or touch and hold an Email

3 

Switching Folder Display

1 Email list screen ► 

2 Tap a folder to open

Setting Email Account Options

1 Email list screen ►  ► [Settings]

- Specify general email settings or settings for individual accounts.

Gmail

Gmail is Google's online Email service. You can exchange Emails using Gmail application on this mobile phone.

- Set your Google account (📧 P.103) in advance.

Refreshing Gmail

1 Home screen ►  ► [Gmail]

Inbox is displayed.

2 

Gmail application on the mobile phone is synchronized with your Gmail account to refresh the inbox.

Creating and Sending a Mail

1 Inbox ► 

2 [To] field ► Enter mail address

- To add Cc and/or Bcc, tap  ► [Add Cc/Bcc].

3 [Subject] field ► Enter subject

4 [Compose email] field ► Enter message

- To attach an image, tap  ► [Attach file] ► Select an image.

5 

Displaying a New Mail

1 Inbox ► Tap a thread with any unread mail

- When a notification icon is displayed in the status bar, you can display the inbox by opening the notification panel and tapping the notification.

Searching for a Mail

1 Inbox ►

2 Enter keyword ►

- The displayed icon differs depending on the input method.

Replying to a Mail

1 Display a mail to reply

2 To reply to an address



To reply to all addresses



► [Reply all]

3 [Compose email] field ► Enter message

4

Forwarding a Mail

1 Display a mail to forward

2 ► [Forward]

3 [To] field ► Enter mail address

- To add Cc and/or Bcc, tap  ► [Add Cc/Bcc].

4 [Compose email] field ► Enter message

- To attach an image, tap  ► [Attach file] ► Select an image.

5 ►

Message Thread Operations

1 Inbox ► Mark threads to operate or touch and hold a thread

-  : Archive (store) the thread. Archived thread is not shown in the box.
-  : Delete the thread.
-  : Add/modify labels of the thread. This helps grouping of mails.
-  /  : Make the thread unread/read.
-  /  : Add or remove a star to/from the thread.
-  : Execute the other operations. Add or remove an importance mark to/from the thread to tap [Mark important]/[Mark not important]. Hide the thread to tap [Mute]. Report the received mail as spam mail to tap [Report spam].

Setting Gmail Options

1 Inbox ► ► [Settings]

- Specify general Gmail settings or settings for individual accounts.

Early Warning "Area Mail"

This service allows you to receive Earthquake Early Warnings which is sent out by the Japan Meteorological Agency.

- Area Mail is a free service for which subscription is not required.
 - You can receive Area Mail messages even when you are not contracted sp-mode.
 - You can save up to 50 Area Mail messages.
 - You cannot receive Area Mail messages in the following cases^{*1}:
 - During international roaming
 - During a call
 - In Airplane mode
 - While the PIN code input screen, which appears after the power has been turned on, is displayed
 - When you are out of the service area
 - When the power is off
 - You might not be able to receive Area Mail messages in the following cases^{*1*2}:
 - During data communication
 - While updating software
 - During communication using a USB connection
 - When this mobile phone does not have much free memory left
- ^{*1} You cannot receive the message once you failed to receive it.
- ^{*2} Even when you could receive it, the contents are not automatically displayed.

Receiving Early Warning "Area Mail"

When an Area Mail message is received, you are notified of its receipt by a warning tone and vibration which are unique to Area Mail. Its contents are displayed automatically.

- The volume level of the warning tone and the vibrations are fixed and thus cannot be changed.
- When the mobile phone is purchased, the warning tone is set to sound even in Silent mode. You can adjust the settings to ensure the tones will not sound (📖 P.142).

Reading Received Area Mail

1 Home screen ►  ► [Area Mail]

Area Mail message list screen is displayed.

2 Tap an Area Mail to read

Setting Early Warning "Area Mail"

Set whether to receive an Area Mail message, also set the performance when you receive it.

1 Area Mail message list screen ►  ► [Settings]
► Perform operations listed below:

Receive setting		Set whether to use Area Mail.
Beep tone		Set whether to sound a warning tone and the time that the warning tone sounds when you receive an Area Mail message when in Silent mode.
Check screen image and beep tone		You can confirm the screen display and the tone that sounds when an Area Mail message of Earthquake Early Warnings, Tsunami Warnings or Disaster/Evacuation information is received.
Other settings	Receive entry	Register or remove other Area Mail messages that you want to receive, such as Earthquake Early Warnings.

Google Talk

Google Talk is Google's online instant messaging service. You can enjoy chatting with other members using Google Talk on this mobile phone.

- Set your Google account (📧 P.103) in advance.
- For details on how to use the service and other information, see the Google website or help.

Online Chat

Adding a New Member

1 Home screen ►  ► [Talk]

Friends list is displayed.

2 

3 Enter mail address of the member to add ►
[DONE]

Accepting Invitation

1 Friends list ► [Chat invitation] ► [Accept]

Setting Online Status

1 Friends list ► Tap your own account

2 Tap the status field

3 Tap an online status to set

- Enter a status message in [Status message] field as necessary. The status message you entered will be displayed as a custom message when you select an online status next.

4 

Starting Chat

1 Friends list ► Tap the name of a friend to chat with

Chat screen is displayed.

- If you are chatting with two or more other people, you can flick to the left or right to switch the person you are chatting with.

2 Enter message in [Type message] field

3 ►

Setting Chats Off Record

- Chat messages are saved in [Chats] label folder in Gmail unless you set chats off record.

1 Chat screen ► ► [Go off the record]

Subsequent messages will be off record.

Ending Chat

1 Chat screen ► ► [End chat]

Managing Members

Members on the friends list are displayed by online status (Available, Busy, Invisible).

Depending on the setting, only the members that you frequently exchange Emails with or chat with are

preferentially shown. To display all listed members, tap  **▶ [Display options] ▶ [Name]** in the friends list.

- 1 **Friends list ▶ Tap the name of a member ▶  ▶ [Friend info]**

The member's information is displayed.

- Tap [Block]/[Remove] to block/delete the member.

Setting Google Talk Options

- 1 **Friends list ▶  ▶ [Settings] ▶ Tap an account**
 - Specify general Google Talk settings, or other settings such as chat notifications.

Signing Out

- 1 **Friends list ▶  ▶ [Sign out]**

Web Browser

Using the web browser, you can view web pages and play Flash contents as you do with a PC.

Connection to a Wi-Fi network or wireless mobile network using packet communication is necessary to use the web browser on this mobile phone.

Starting Web Browser

1 Home screen ► ► [Browser]

Home page is displayed.



2 Enter URL or keyword in the address bar

- If the address bar is not shown, drag down the web page.
- You can start Voice Search by tapping the address bar and .

3 [実行 (Go)]

- The displayed icon differs depending on the character input method.
- You can search also by selecting a desired web page from the candidate list.

Screen Operations When Web Page Is Displayed

Operation		Description
Switch Vertical/horizontal display modes		 P.63
Zoom in/out	Pinch out/in	 P.63
	Double-tap	 P.62
	Zoom control	Flick the screen to display. Use  to zoom in and  to zoom out.
Scroll		 P.63
Select and copy text		Touch and hold a part with no link ► Drag the slider in four directions to select text range to copy ► 

Web Page Link Operations

1 Web page displayed ► Touch and hold a link ►
Perform operations listed below:

Open	Open the web page.
Open in new tab	Open the web page in a new tab.
Save link	Save the web page to microSD card.
Copy link URL	Copy the URL.
Select text*1	Copy the text.
Save image*2	Save the image to microSD card.
View image*2	View the image.
Set as wallpaper*2	Set the image as home screen wallpaper.

*1 This operation is displayed when the link contains text.

*2 This operation is displayed when the link contains an image.

Operating Tab

1 Web page displayed ►

Tab list screen is displayed.

- If  is not shown, drag down the web page.

2 [+]

New tab is opened.

- Tap  to manage bookmarks and perform other operations (📖 P.150).
- Tap  ► [New incognito tab] to open a new tab in Secret mode. Browser history is not retained in Secret mode.

■ Closing tab

1 Tab list screen ► [×]

- You can also close tabs by flicking them to the left and right.

Menu for Currently Displayed Web Page

1 Web page displayed ►  ► Perform operations listed below:

- If  is not shown, drag down the web page.

Refresh/Stop	Refresh or stop refreshing the web page.
Forward	Return to the previous page when the web page is displayed by tapping  .
Bookmarks	Display the bookmark list.
Save to bookmarks	 P.150
Share page	Send the web page URL via Bluetooth communication or by mail.
Find on page	Search for text in the web page.
View PC site.	Mark this checkbox to display the web page for PC.
Save for offline reading	Save the currently displayed web page ( P.151).
Settings	You can configure settings regarding web page display, privacy, security, etc.

Managing Bookmarks/History/Saved Pages

Adding a Bookmark

- 1 Display the web page to add to Bookmarks ► 
► [Save to bookmarks]
- 2 Confirm/change the item such as a label ► [OK]

Editing a Bookmark

- 1 Web page displayed ►  ► [Bookmarks]
► Touch and hold a bookmark to edit ► [Edit bookmark]
- 2 Enter the item to change ► [OK]

Deleting Bookmarks

- 1 Web page displayed ►  ► [Bookmarks]
- 2 Touch and hold a bookmark to delete ► [Delete bookmark] ► [OK]

Displaying a Web Page from History

- 1 Web page displayed ►  ► [Bookmarks] ► [HISTORY] tab
 - Tap  in History to add to Bookmarks.
- 2 Tap a web page to display

Clearing History

1 Web page displayed ► 

2 To delete a web page from history
[Bookmarks] ► [HISTORY] tab ► Touch and hold a web page to delete ► [Remove from history]

To delete all web pages from history
[Settings] ► [Privacy & security] ► [Clear history] ► [OK]

- Clearing history will also delete the history from [Most visited].

Displaying a Saved Page

1 Web page displayed ►  ► [Bookmarks] ► [SAVED PAGES] tab

2 Tap a web page to display

- To update the contents of the saved web page,  ► Tap [Go live].

Deleting a Saved Page

1 Web page displayed ►  ► [Bookmarks] ► [SAVED PAGES] tab

2 Touch and hold a web page to delete ► [Delete saved page]

Settings

Setting Menu

Display home screen ►  ► [Settings] to call up the setting menu and configure various settings for this mobile phone.

- You can display the setting menu also by tapping  in the notification panel.

WIRELESS & NETWORKS

Wi-Fi

1 Home screen ►  ► [Settings] ► [Wi-Fi]

- Set "Wi-Fi" to "ON" to enable Wi-Fi function.
- For details about settings for Wi-Fi connections,  P.109

Bluetooth

1 Home screen ►  ► [Settings] ► [Bluetooth]

- Set "Bluetooth" to "ON" to enable Bluetooth function.
- For details about settings for Bluetooth connections,  P.186

Data Usage

1 Home screen ►  ► [Settings] ► [Data usage]

Data usage management screen is displayed, and the (estimated) level of mobile data transmission used is displayed by time period or by application.

- Set "Mobile data" to "ON" to enable Internet access via the mobile network.
- On the graph, you can set limits on the level of mobile data transmission used, or a usage level at which a warning is issued. Limits on usage levels can be set only when [Set mobile data limit] is checked.

Limiting Background Data

You can limit automatic data transmissions performed by applications.

- Limits can be set only when [Set mobile data limit] is checked.

1 Data usage management screen ►  ► Mark [Restrict background data] checkbox

Call Settings

1 Home screen ►  ► [Settings] ► [Call settings]

- For call settings,  P.121

Others

1 Home screen ►  ► [Settings] ► [More...]

2 Perform operations listed below:

Airplane mode		Disable the wireless communication feature of this mobile phone. • Marking [Airplane mode] checkbox will turn off Wi-Fi, Wi-Fi tethering and Bluetooth functions.
VPN	Add VPN network	 P.191
Tethering	USB tethering	 P.155
	Wi-Fi tethering	 P.156
	Configure Wi-Fi hotspot	 P.157
	Help	Display help information about tethering.
Wi-Fi direct		 P.157

Wi-Fi Direct Settings		👉 P.157
Mobile networks	Data enabled	Enable Internet access via mobile networks.
	Data roaming	👉 P.251
	Block access point change	👉 P.105
	Access Point Names	👉 P.104
	Network Mode	👉 P.250
	Network operators	👉 P.250

Using USB Tethering

You can connect a USB-compatible personal computer to this mobile phone using the Micro USB Cable (option), and then use this mobile phone as a modem to connect to the internet.

1 Connect this mobile phone to a PC using the Micro USB Cable

- For how to connect this mobile phone to a PC, 👉 step 1 to 2 in P.193 "Connecting to a PC"

2 Home screen ►  ► [Settings] ► [More...]

3 [Tethering] ► [USB tethering]

4 [Details] ► Read the content ►  ► [OK]

USB tethering is enabled.

Information

- The following PC environments (OS) are required to use USB tethering. Proper operation is not guaranteed if the OS has been upgraded, added or modified.
Windows 7, Windows Vista, Windows XP (service pack 3 or later)
- Depending on the PC environment, it may be difficult to connect to the Internet or USB tethering may be disabled. In that case, enable USB tethering again and retry.
- A special driver is necessary to use USB tethering on a PC running Windows XP. For information about downloading the driver, etc., visit the following website:
<http://panasonic.jp/mobile/> (in Japanese only)
- If this mobile phone has been connected to a PC and USB storage has been recognized, you cannot use USB tethering. You can use USB tethering by tapping [Turn off USB storage] (👉 P.194).
- If you mark [Data migration mode] checkbox, you cannot use USB tethering. Unmark [Data migration mode] checkbox (👉 P.176).

Using Wi-Fi Tethering

You can turn this mobile phone into a portable Wi-Fi hotspot to connect up to five wireless LAN-compatible PCs, etc. simultaneously to the Internet.

1 Home screen ►  ► [Settings] ► [More...]

2 [Tethering] ► [Wi-Fi tethering]

3 [Details] ► Read the content ►  ► [OK]

Wi-Fi tethering is enabled.

- The network SSID is set to "AndroidAP", security to "WPA2 PSK" by default. Passwords are set randomly, but you can change the password to one of your choice.
- Mark [Don't notify the SSID] checkbox, you can block notification of the network SSID. By blocking notification, only devices on which the network SSID is entered will be able to connect.

Information

- Turning on the Bluetooth function disables Wi-Fi tethering (P.186).
- You can use both USB tethering and Wi-Fi tethering at the same time.

Setting Wi-Fi Hotspot

1 Home screen ►  ► [Settings] ► [More...]

2 [Tethering] ► [Configure Wi-Fi hotspot]

3 Set a network SSID and security

- By setting security to [WEP], [WPA2 PSK], or [WPA/WPA2 Mixed], you can set a password.

4 [Save]

Information

- If security is set to [Open], only one device will be able to connect.

Using Wi-Fi Direct

Even without an access point, you can connect together devices that support Wi-Fi Direct.

1 Home screen ►  ► [Settings] ► [More..]

2 Mark [Wi-Fi direct] checkbox

Wi-Fi Direct is enabled, and this mobile phone will search for other usable devices that support Wi-Fi Direct.

3 [Wi-Fi Direct Settings]

Wi-Fi Direct setting screen is displayed, and you can check the names of any detected devices that support Wi-Fi Direct.

4 Select the name of a detected device ► [Connect]

- You can use [Wi-Fi protected setup] to specify security settings.

■ Canceling Wi-Fi Direct connections

1 Wi-Fi Direct setting screen ► Tap the name of a connected device ► [Forget]

Information

- You can only connect to one device at a time with Wi-Fi Direct.

DEVICE

Sound

1 Home screen ►  ► [Settings] ► [Sound]

Sound settings screen is displayed.

2 Perform operations listed below:

Volumes	 P.160
Silent mode	 P.117
Phone ringtone	Set the phone ringtone.
Default notification	Set the notification ringtone that sounds upon reception of a message (SMS), etc.
Vibration	Set whether to enable vibration when a ringtone sounds. • Even when you receive a mail by Gmail, vibrator does not work.
Dial pad touch tones	Set the phone dialpad tones on/off.
Touch sounds	Set sounds accompanying actions on certain screens on/off.
Screen lock sound	Set whether or not the tones sound when the screen is locked/unlocked.
Vibrate on touch	Set the vibration upon certain screen operations on/off.

Adjusting Volume

Media sound, phone ringtone, notification ringtone, and alarm volume can be adjusted.

1 Sound settings screen ► [Volumes] ► Drag appropriate sound slider to right/left

2 [OK]

Information

- Ringer (phone ringtone) volume and notification ringtone can be adjusted by /. Note that during music/video playback or 1Seg watching, these keys are used as volume keys for the respective functions.
- Because this mobile phone uses the earpiece also as the speaker, if a sound starts to be produced immediately after a call is finished, it will begin sounding at a low volume level regardless of the volume setting, and then increase in volume to the set volume level.

Display

1 Home screen ►  ► [Settings] ► [Display]

2 Perform operations listed below:

Mobile PEAKS Engine	This function can be used to enjoy videos, such as those from YouTube or devices supporting DLNA functionality, made bright and vivid and with depth and contrast. This function can also be used with still images in Picture Album.
Brightness	Set the brightness.
Wallpaper	 P.88
Auto-rotate screen	Vertical/horizontal display modes are automatically switched according to the direction of mobile phone.

Sleep	Set the time length before the mobile phone automatically enters the Sleep mode when it is not being operated. While the infrared communication function is running, the mobile phone does not enter the Sleep mode even after the set time has elapsed without any operation.
Browser power saving	Set whether to dim the screen when loading a web page.
Font size	Set the font size.
Font setting	Set the font used in this mobile phone.
View Blind setting	Switch the View blind function on or off. The View blind setting makes your display difficult to see when viewed from an oblique angle.
View blind strength	Set the strength of View blind. You can change this setting only when View blind is on.
View blind Background	Switch the background on or off. You can change this setting only when View blind is on.
Touch panel adjustment	Adjust the Touch panel operations (where the touched positions are detected).
Touch panel sensitivity	Setting the Touch panel sensitivity.
Proximity Sensor	Enable the sensor that prevents false operation of the touch panel during call.
Pulse notification light	Set whether to notify you of the arrival of a sp-mode mail or similar message by having the Call/Charging indicator flash.

Storage

1 Home screen ►  ► [Settings] ► [Storage]

Storage settings screen is displayed.

2 Perform operations listed below:

INTERNAL STORAGE	Display the total memory capacity of this mobile phone, the amount of each kind of data saved, and the amount of free space available.
SD CARD	Display the total capacity of the microSD card, the amount of each kind of data saved, and the amount of free space available.
Unmount SD card/Mount SD card	Securely remove microSD card from this mobile phone/Make this mobile phone recognize microSD card. • While you are using the microSD card, never unmount the microSD card or turn on USB storage (📖 P.193). The data may be damaged.
Erase SD card	📖 P.162

Erasing All Data in microSD Card

- 1 Storage settings screen ► [Unmount SD card] ► [OK]

[Erase SD card] becomes selectable.

- 2 [Erase SD card] ► [Erase SD card]

- If [Face Unlock], [Pattern], [PIN], or [Password] has been specified for the [Screen lock] setting, perform the specified unlocking method.

- 3 [Erase everything]

Battery

- 1 Home screen ►  ► [Settings] ► [Battery]

Battery power consumption is displayed.

Apps

1 Home screen ► ► [Settings] ► [Apps]

Application management screen is displayed. From this screen, you can erase application data and the cache. You can switch tabs by tapping [DOWNLOADED], [ON SD CARD], [RUNNING], or [ALL] at the top of the screen.

Deleting an Installed Application

1 Application management screen ► [DOWNLOADED] tab

2 Tap an application to delete ► [Uninstall] ► [OK] ► [OK]

Disable an Application

You can disable some applications that cannot be uninstalled.

Disabled applications will, for example, stop operating and no longer be displayed on the application list screen.

- Disabling an application does not uninstall it.

1 Application management screen ► [ALL] tab

2 Tap an application to disable ► [Disable] ► [OK]

- To enable an application that has been disabled, tap the application to enable ► Tap [Enable].

Information

- When an application is disabled, other applications that are linked to the disabled application might not operate correctly. Such applications will operate correctly after the disabled application is enabled again.

PERSONAL

docomo Service

1 Home screen ►  ► [Settings] ► [docomo service]

2 Perform operations listed below:

Application manager	Set Update checker, etc.
Wi-Fi	Specify settings for using docomo service via a Wi-Fi network.
docomo apps password	Set/change a password which is used by docomo application.
AUTO-GPS	Start the application for using services that support AUTO-GPS. These services use your location to inform you of, for example, information about the weather and shops or other places of interest in the surrounding area, as well as sightseeing information.
docomo location information	Start the application for providing location information for imadoco search, imadoco kantan search, Keitai-Osagashi Service, and Emergency Location Report. You can change the various settings and access sites related to settings and services.
docomo Wi-Fiかんたん接続 (docomo Wi-Fi easy connection)	Specify settings for using docomo Wi-Fi or home Wi-Fi.
Send preinstalled apps usage status	Specify settings for sending the usage status of preinstalled applications.
Open source licenses	Check open source licenses.

Accounts & Sync

1 Home screen ► ► [Settings] ► [Accounts & sync]

Accounts & sync settings screen is displayed.

- If "Accounts & sync" is set to "ON", automatic synchronization is enabled.
- You can add an account by tapping [ADD ACCOUNT] ( P.112).

Changing Items to Auto-synchronize

1 Accounts & sync settings screen ► Tap the account ► Mark item(s) to synchronize only

- If automatic synchronization is disabled, you can perform synchronization manually for individual items by tapping them.

Starting Manual Synchronization

1 Accounts & sync settings screen ► Tap the account to synchronize ► ► [Sync now]

- To cancel synchronization,  ► Tap [Cancel sync].

Removing an Account

Removing an online service account will also delete the account data saved in this mobile phone (messages, phonebook and settings).

- Data on the online service will not be deleted.

1 Accounts & sync settings screen ► Tap the account to remove ► ► [Remove account] ► [Remove account]

Information

- The docomo account cannot be removed.

Location Services

1 Home screen ►  ► [Settings] ► [Location services]

2 Perform operations listed below:

Google's location service	Search for the present location based on information acquired from Wi-Fi and mobile network base stations.
GPS satellites	Measure more accurate location information. • Excellent visibility is required, and battery consumption is increased. It is recommended to use with Google's location service.
Location & Google search	Set whether to allow Google to use information about your current location.

About GPS

- GPS is a function to obtain location information of this mobile phone by receiving radio waves from GPS satellites.
- This cannot be used as navigation equipment for airplane, vehicle or person, or as high-accuracy surveying GPS. Note that we do not take any responsibility for a loss, such as pure economic loss resulting from use of GPS function for these purposes, or the facts that you have missed the chance to check the positioning (communication) results, which have been caused by external factors such as malfunctions, erroneous operations, or power failure (including battery shortage) on this mobile phone.
- GPS is operated by the United States Department of Defense, so the GPS radio wave conditions might be controlled (accuracy deterioration, radio wave supply suspension, etc.) depending on the defense strategy of the United States Department of Defense. Further, the result may vary even when positioning is performed in the same location and environment since radio wave conditions change along with movement of satellites.

- GPS uses radio waves from artificial earth satellites. Therefore, error in location information may be larger than 300 m as it may not/poorly receive radio waves under following conditions:
 - Among or under densely planted trees, high-rise buildings and dense residential area
 - Inside or very close to a building
 - Underground, tunnel, subterranean area and under water
 - Near high-tension wire
 - In a vehicle or train
 - In bad weather (heavy rain and snow)
 - In a bag or box
 - Surrounded by objects (including people)

Security

1 Home screen ►  ► [Settings] ► [Security]

2 Perform operations listed below:

Screen lock	 P.172
Improve face matching	Add an image of your face to improve the recognition accuracy of Face Unlock. • This setting is displayed only when [Screen lock] is set to [Face Unlock].
Make pattern visible	Set whether to display the line traced by your finger on the screen when unlocking by using a pattern. • This setting is displayed only when [Screen lock] is set to [Pattern] or when [Screen lock] is set to [Face Unlock] and the backup unlocking method is set to [Pattern].
Automatically lock	Set the amount of time after which the screen locks after this mobile phone switches to sleep mode automatically. • This setting is displayed only when [Screen lock] is set to [Face Unlock], [Pattern], [PIN], or [Password].

Power button instantly locks	Set whether to lock the screen immediately when you press . This setting is displayed only when [Screen lock] is set to [Face Unlock], [Pattern], [PIN], or [Password].
Vibrate on touch	Set whether to enable vibration when touching the screen to perform an unlocking operation. This setting is displayed only when [Screen lock] is set to [Face Unlock], [Pattern], or [PIN].
Owner info	Set whether to display information about the owner of the mobile phone on the lock screen. This setting is displayed only when [Screen lock] is not set to [None].
Encrypt phone	 P.173
Set up SIM card lock	 P.171
Make passwords visible	Set whether characters are shown or hidden when you enter the password.
Device administrators	Activate or deactivate administrator permissions for this mobile phone. To use Omakase Lock, activate "Omakase Lock".
Unknown sources	Permit installation of applications obtained from websites other than Play Store or by mail. Download applications only from trusted sources such as Play Store to protect your mobile phone and personal information.
Trusted credentials	Specify settings to enable or disable credentials, or delete them.
Install from SD card	Install encrypted certificates from microSD card.
Clear credentials	Clear all credentials and certificates from the credentials storage.
Terminal password setting	 P.174

Security Codes Used in this Mobile Phone

Some of the functions for convenient use of this mobile phone requires security codes, including mobile phone screen unlocking code and network security code for network services. Use appropriate security codes to handle this mobile phone.

■ Caution on security codes

- You should avoid using the numbers for security codes such as denoting "your birth date", "part of your phone number", "local address number or room number", "1111" or "1234" that is easily decoded by a third party. Also make sure that you take a note of the security codes you have selected just in case you forget them.
- Take care not to let others know your security codes. If your security codes are known and used by a third party, we at DOCOMO take no responsibility in any event for the resultant loss.
- If you do not remember your respective security codes, you need to bring an identification card such as your driver's license, this mobile phone and docomo mini UIM card to the handling counter of a docomo Shop. For details, contact "General Inquiries" (☎ P.317).
- The PIN unblocking key (PUK) is described on the application form (your copy) that is handed over to you at a docomo Shop at the time of contract. If your contract has been made at a shop other than a docomo Shop, you need to bring an identification card such as your driver's license, and the docomo mini UIM card to the handling counter of a docomo Shop, or contact "General Inquiries" (☎ P.317).

■ Screen locking PIN/password

These are security codes for screen lock function for this mobile phone. PIN may be any number with four or more digits while the password may be any number with four or more digits with at least one alphabet character (☎ P.172).

■ Terminal password

This is a four-to-eight digit number required for mobile phone resetting or when the password manager is launched by other applications (☎ P.174).

■ Network security code

This is a four-digit number required for your identification when you place an order at a docomo Shop or docomo Information Center, or when you use network services. This number is determined at the time of contract and you can also change the number later by yourself.

If you have "docomo ID/password" for the general support site for PC users "My docomo"*¹, you can set a new network security code from a PC. You can also change this setting yourself from dmenu: dmenu ► [お客様サポートへ (User support)] ► [各種お申込・お手続き (Respective applications/procedures)] ► [ネットワーク暗証番号変更 (Change network security code)] (in Japanese only).

*¹ For details on "My docomo" and "お客様サポート (User support)"  P.311.

■ PIN code

You can set a PIN code for the docomo mini UIM card. PIN code is set to "0000" by default, but you can change the numbers later ( P.171).

The PIN code is a four-to-eight digit number (code) for checking the user each time the docomo mini UIM card is installed or each time mobile phone is turned on, to prevent the unauthorized use by a third party.

You can make/receive calls and operate the mobile phone by entering the PIN code.

- If you use a docomo mini UIM card that you used for another mobile phone in this mobile phone, enter the PIN codes you set for the old terminal. The codes are "0000" if you have not changed them.
- If you fail to enter PIN code correctly three times in succession, PIN code is locked and disabled. In this case, unlock the PIN lock with "PIN unblocking key".

■ PIN unblocking key (PUK)

The PIN unblocking key (PUK) is the eight-digit number for releasing the blocked PIN code. You cannot change this PIN unblocking key by yourself.

- If you fail to enter PIN unblocking key (PUK) correctly ten times in succession, the docomo mini UIM card is locked. In this case, contact a docomo Shop.

Setting PIN Code

Configure settings so that the mobile phone prompts you to enter PIN code at startup.

- 1** Home screen ►  ► [Settings] ► [Security]
- 2** [Set up SIM card lock]
- 3** [Lock SIM card] ► Enter PIN code ► [OK]
[Lock SIM card] checkbox is marked.

Changing PIN Code

- 1** Perform step 1 to 3 in P.171 "Setting PIN Code"
- 2** [Change SIM PIN]
- 3** Enter current PIN code ► [OK]
- 4** Enter new PIN code ► [OK]
- 5** Enter new PIN code again ► [OK]

Unlocking PIN Lock

If you fail to enter PIN code correctly three times in succession, PIN is locked and [SIM card is PUK-locked] appears. You can unlock PIN lock by following operations.

- 1** Tap 
- 2** Enter PIN unblocking key (PUK)
- 3** Enter new PIN code
- 4** Enter new PIN code again ► [OK]

Setting Screen Lock

Set a Screen lock to be used after the power is turned on or after Sleep mode is canceled.

The following methods can be used to unlock the screen.

[Touch]: Tap  to unlock.

[Face Unlock]: Unlock using facial recognition.

[Pattern]: Unlock by inputting a pattern.

[PIN]: Unlock by inputting a 4-16 digit PIN.

[Password]: Unlock by inputting a 4-16 character password.

By setting [Face Unlock], [Pattern], [PIN], or [Password], you can lock this mobile phone to prevent others from using it.

1 Home screen ►  ► [Settings] ► [Security]

Security settings screen is displayed.

2 [Screen lock] ► Select a screen lock ► Follow on-screen instructions

- If [None] is set, the lock screen will not be displayed after the power is turned on or after Sleep mode is canceled.
- To change from a specified [Face Unlock], [Pattern], [PIN], or [Password] setting, authenticate by using the method that has been set, and then select a new Screen lock setting.

Information

- When the power is turned on or Sleep mode is released, if you mistakenly enter the unlocking pattern five consecutive times, you will not be able to input it again for 30 seconds. If you have forgotten the unlocking pattern, tap [Forgot pattern?] on the re-entry screen to log into your Google account, and follow on-screen instructions to create a new pattern. Only when you set a Google account, [Forgot pattern?] is displayed. If you forget PIN or password, you cannot unlock the screen.

Encrypt Phone

You can encrypt all data on this mobile phone. By doing so, you can strengthen the protection of data against theft or loss.

If this mobile phone is encrypted, you must enter a PIN code or password specified in the [Screen lock] settings each time the mobile phone is powered on.

- To cancel encryption, you must perform a [Factory data reset] operation to return this mobile phone to its state at the time of purchase.
- Encryption processing takes one hour or more.
- Encryption processing cannot be interrupted. If processing is interrupted, data will be partially or fully lost.
- Perform encryption processing when the battery is sufficiently charged, and charge the battery during operation.
- Specify a PIN code or password in the [Screen lock] settings in advance (📖 P.172).

1 Home screen ►  ► [Settings] ► [Security]

2 [Encrypt phone] ► Confirm information regarding encryption ► [Encrypt phone]

3 Enter PIN cord or password ► [Next] ► [Encrypt phone]

Encryption processing will start. Processing takes one hour or more. Wait until processing is complete and the PIN code or password entry screen is displayed.

- During processing, the mobile phone might restart automatically.

4 After encryption processing is complete, enter PIN code or password

Setting Terminal Password

- 1 Home screen ►  ► [Settings] ► [Security]

Security settings screen is displayed.

- 2 [Terminal password setting]

- 3 Enter terminal password ► [OK]

- 4 Enter terminal password again ► [OK]

Changing Terminal Password

- 1 Security settings screen ► [Terminal password setting]

- 2 Enter current terminal password ► [OK]

- 3 Enter new terminal password ► [OK]

- 4 Enter new terminal password again ► [OK]

Language & Input

1 Home screen ►  ► [Settings] ► [Language & input]

2 Perform operations listed below:

Language		Set a display language.
Spelling correction		Enable or disable spelling correction. • Tap  to specify settings for the operation of spelling correction.
Personal dictionary		Add words to the user dictionary for Android keyboard. ► [+] ► Enter a word ► [OK]
Default		Select the default input method.
Android keyboard		Tap  to specify settings for the operation of the Android keyboard.
Fit Key		 P.76
Google voice typing		Enable or disable Google voice typing. • Tap  to specify settings for the operation of Google voice typing.
Quick Handwriting		 P.77
Shabette-Key-Nyuryoku		Tap  to specify settings for the operation of Shabette-Key-Nyuryoku.
Voice Search	Language	Set a language for voice text input.
	SafeSearch	Apply adult filter to voice search results.
	Block offensive words	Set to allow no offensive words to be displayed for voice text input.

Text-to-speech output	Google Text-to-speech Engine	Tap  to specify settings for the operation of the voice synthesis engine. The reading of the Japanese is not supported.
	Speech rate	Set the speed at which the text is spoken.
	Listen to an example	Play an example of speech synthesis.
Pointer speed		Set the speed of the pointer.

Backup & Reset

1 Home screen ►  ► [Settings] ► [Backup & reset]

Backup & reset settings screen is displayed.

2 Perform operations listed below:

Back up my data	Back up application data and settings to Google server.
Backup account	Set the account to be used for backing up data.
Automatic restore	Restore backup settings and data when an application is reinstalled.
Data migration mode	Set when transferring data at a customer service counter, such as a docomo Shop. You cannot set this function if you use "USB debugging", "USB tethering" or "Wi-Fi".
Factory data reset	 P.177

Resetting Mobile Phone

You can reset this mobile phone to the default status.

- This operation deletes all the applications installed and data saved to this mobile phone after purchase, with some exceptions.

1 Backup & reset settings screen ► [Factory data reset] ► Enter terminal password ► [OK]

- If terminal password is not set, ➞ step 3 to 4 in P.174 "Setting Terminal Password"
- To delete all data in microSD card, mark [Erase SD card] checkbox.

2 [Reset phone]

- If [Face Unlock], [Pattern], [PIN], or [Password] has been specified for the [Screen lock] setting, perform the specified unlocking method.

3 [Erase everything]

Once reset, the mobile phone is restarted.

Information

- The settings of [Network Mode] and [Network operators] are not reset (➞ P.250).

Refresh Memory

At the specified time, this mobile phone will restart automatically, and the used area of the memory will be refreshed.

1 Home screen ►  ► [Settings] ► [Refresh memory]

2 Perform operations listed below:

Refresh memory	Set whether to automatically refresh the memory at a specified time.
Set time	Set the time at which to refresh the memory.
Set date	Set the day of the week on which to refresh the memory.

Information

- When the mobile phone is turned on for the first time, even if [Refresh memory] is not checked, the memory refresh notification screen will be displayed at a specified time. Tap [No]/[Yes] on the notification screen to select whether or not you will use the memory refresh feature, and the notification screen will not be displayed again.

SYSTEM

Date & Time

[Automatic date & time] and [Automatic time zone] are checked by default. It is not necessary to set date and time manually.

1 Home screen ►  ► [Settings] ► [Date & time]

2 Perform operations listed below:

Automatic date & time	Date and time are acquired from the network and automatically corrected.
Automatic time zone	Time zone is acquired from the network and automatically corrected.
Set date	Set the date manually.
Set time	Set the time manually.
Select time zone	Set the time zone manually.
Use 24-hour format	Switch the time format to 24-hour format.
Select date format	Switch date display format.

Accessibility

1 Home screen ►  ► [Settings] ► [Accessibility]

- When [Need a screen reader?] appears, tap [OK] to install a TalkBack from Play Store, or tap [Cancel].

2 Perform operations listed below:

TalkBack	Turn TalkBack on or off. • This setting is displayed only when TalkBack is installed.
Large text	Increase the size of the text.

Power button ends call	Allow to end call by pressing  .
Auto-rotate screen	 P.160
Speak passwords	Output with voice when entering passwords.
Touch & hold delay	Set the time that you must continue holding when using touch and hold operations.
Install web scripts	Set whether to allow the installation of web scripts from Google.

Developer Options

1 Home screen ►  ► [Settings] ► [Developer options]

2 Perform operations listed below:

USB debugging	Set whether to use Debug mode when connected via USB.
Development device ID	Display the development device ID.
Stay awake	Set the mobile phone not to enter Sleep mode when it is charging.
Allow mock locations	Set whether to allow mock locations.
Strict mode enabled	Specify this setting to cause the screen to flash to notify you when processing is taking a long time.
Pointer location	Display information such as the coordinates of a touched location.
Show touches	Display tapped locations on the screen.
Show CPU usage	Display the usage status of the CPU.
Window animation scale	Set the speed of window animations.
Transition animation scale	Set the speed of animations when switching screens.

Show all ANRs	Set whether to notify you when applications running in the background have stopped responding.

About Phone

1 Home screen ►  ► [Settings] ► [About phone]

2 Perform operations listed below:

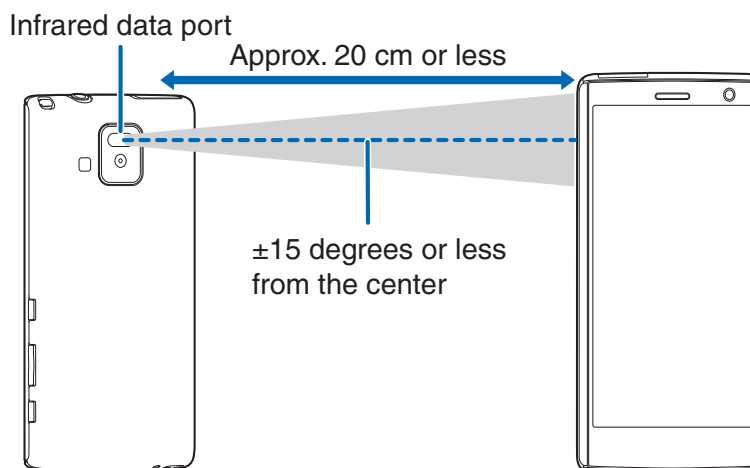
Software Update	 P.274
Upgrade features	 P.280
Psmart notification updates	Set whether to notify you when the Psmart is updated.
Status	The remainder of the battery and phone number can be confirmed.
Legal information	Open source licenses (including GPL v2/ LGPL) and Google Terms of Service can be confirmed.
Model number	Model number can be confirmed.
Android version	Software version can be confirmed.
Baseband version	
Kernel version	
Build number	

File Management

Infrared Communication

This mobile phone is compliant with IrMC™ version 1.1 standard. Data transmission with other mobile phones, etc. that have infrared communication feature is possible.

- Data of phonebook, sp-mode mail, Schedule, Memo, images, Fit Key and ToruCa can be sent/received.
- Depending on the application, even when you select a menu for sharing data via infrared communication, the data may not be sent, or received data may be unavailable.
- If the receiving terminal has an image that has the same file name with the image to be sent, the file of the receiving terminal may be overwritten when the image is sent.
- Keep the infrared data port faced to that of the other party until data communication is completed.
- If you hold the mobile phone by hand, stabilize it securely.
- Communication may not be established normally in places exposed to direct sunlight, immediately below fluorescent lamp or near any infrared device.
- While the infrared communication function is running, the mobile phone does not enter the Sleep mode even after the set time has elapsed without any operation.
- If you press  to make the mobile phone enter the Sleep mode manually, the infrared communication function is terminated.



Sending Data via Infrared Communication

1 Start each application ▶ Select data to send ▶ ▶ Tap the menu item for sending/sharing via infrared communication

- To send images by Picture Album, select data to send ▶  ▶ Tap [Infrared].
- To send a package of Fit Key, tap the text entry field ▶ Touch and hold  in keypad ▶ [Customize] ▶ [パッケージ (Package)] ▶ select a package ▶ [赤外線送信 (Send via IrDA)].
- You can also send all subjects by displaying the home screen ▶  ▶ [Infrared] ▶ [Send all] ▶ [Phonebook]/[sp-mode mail]/[Schedule&Memo].

2 [OK] ▶ After sending, [OK]

- Group names are not sent when sending contacts one by one.

Receiving Data via Infrared Communication

1 Home screen ► ► [Infrared]

- To receive a package of Fit Key, tap the text entry field ► Touch and hold  in keypad ► [Customize] ► [パッケージ (Package)] ► [赤外線受信 (Receive via IrDA)].

2 To receive a subject

[Receive] ► [OK] ► After receiving, [OK] ► [OK]

To receive all subjects

[Receive All] ► Enter docomo apps password ► [OK] ► Enter 4-digit password ► [OK] ► [OK] ► After receiving, [OK] ► [Save]

- To receive all subjects via infrared communication, the same 4-digit password has to be entered on the sending terminal.
- When a subject is being sent from the sending terminal, select [Receive]. If you select [Receive All], you may not save the received data.
- If you receive contact(s) when you have more than one account, select an account to store.

Bluetooth Communication

You can wirelessly exchange data with nearby Bluetooth devices using the Bluetooth function of this mobile phone.

- For Bluetooth supported version and profiles,  P.284
- For detailed information of settings and operation procedures, also refer to the Instruction Manual for the Bluetooth device to be connected.
- Any statement in this manual shall not be construed as warranty for wireless connection with other Bluetooth devices.

Precautions for Handling Bluetooth Devices

■ Note the following points to ensure good connection:

- Ensure about 10 m of line-of-sight distance from the other Bluetooth device. Connectable range may be narrower depending on surrounding environment (walls and furniture, etc.) and building structure, or if there is any obstacle between this mobile phone and Bluetooth device to be connected. They may not be connected if they are in different floors or rooms divided by ferroconcrete walls. No warranty is given as to the connection distance stated above.
- Use Bluetooth devices away from other devices (electric/AV/OA equipment) as possible. (As the devices are easily affected by microwave in use, so keep your devices away from any microwave.) Otherwise, improper connection, TV or radio noise and reception fault may be caused. (TV picture is distorted for certain channels of UHF and satellite broadcasting.)
- When devices are not connected properly due to any broadcasting station or radio transmitter near you, relocate the counterpart Bluetooth device. Connection may fail if the device is surrounded by strong radio wave.
- Wireless connection is possible with Bluetooth device put in any bag or pocket. However, decreased transmission speed or noise may result when your body is in between Bluetooth device and this mobile phone.

■ Radio wave interference with wireless LAN

As Bluetooth and wireless LAN (IEEE802.11b/g/n) use the same frequency band (2.4 GHz), use of Bluetooth device around wireless LAN device may cause radio wave interference, leading to decreased communication speed, noise or connection failure.

In this case, take actions below:

- Make sure to keep this mobile phone and Bluetooth device to be connected 10 m away from wireless LAN device.
- Otherwise, turn off wireless LAN device.

■ Radio wave transmitted from Bluetooth device may affect operations of medical electronics.

As this may cause an accident in some instances, be sure to turn off your mobile phone and Bluetooth device(s) in the following locations:

- In train
- In aircraft
- In hospital
- Near auto door or fire alarm
- Any place where flammable gases may be present (e.g. gas station)

Connecting a Bluetooth Device

You can exchange data with Bluetooth-compliant PCs, mobile phones, etc. via Bluetooth communication.

Furthermore, you can connect a wireless earphone set to make a call or listen to music in hands-free mode.

- Be sure to turn on the Bluetooth function of the device to be connected and check it is connectable in advance.

1 Home screen ►  ► [Settings] ► [Bluetooth]

2 Turn on "Bluetooth"

Bluetooth settings screen is displayed.

3 [SEARCH FOR DEVICES]

Detected Bluetooth devices are listed in [AVAILABLE DEVICES] field.

- Each time you tap the name of this mobile phone, the status determining whether your mobile phone can be detected from other Bluetooth devices switches. You can set discoverable time at  ► [Visibility timeout].

4 Select a detected Bluetooth device and perform pairing with the device

5 If necessary, enter pass code (PIN) ► [OK]

When pairing is established, paired Bluetooth device is displayed in [PAIRED DEVICES] field.

- If the other Bluetooth device also requires pass code (PIN), enter corresponding pass code (PIN).

Information

- If you do not use Bluetooth communication, turn off the Bluetooth function to save energy consumption.
- Bluetooth on/off setting remains unchanged after the power is turned off.
- The Bluetooth function is turned off when Wi-Fi tethering is enabled ( P.156).

Changing Device Name

You can change the name of this mobile phone displayed on the other device during Bluetooth communication.

- 1 Bluetooth settings screen ►  ► [Rename phone] ► Enter name ► [Rename]**

Sending and Receiving Data via Bluetooth Communication

- Depending on the application, even when you select a menu for sharing data via Bluetooth communication, the data may not be sent, or received data may be unavailable.

Sending Data via Bluetooth Communication

You can send images, web page URLs, etc. to other Bluetooth devices.

- Do this from the sending/sharing menu of each application.
- When  is displayed in the status bar, open the notification panel to verify that sending is complete.

Receiving Data via Bluetooth Communication

1 Send data from the sending device

 appears in the status bar to notify of incoming data.

2 Open notification panel ▶ Tap the notification ▶ [Accept]

- When  appears in the status bar, open the notification panel to check that reception is completed.

Disconnecting a Bluetooth Device

1 Bluetooth settings screen ▶ Tap of device to unpair ▶ [Unpair]

- To unpair Bluetooth communication temporarily, tap device name to unpair.

DLNA Device Connection

You can share files such as still images and videos between the P-06D and external devices.

- To use DLNA functionality with Wi-Fi communication, you need to connect P-06D and external device to same access point (P.109). For the access point, choose a wireless broadband router that conforms to the IEEE 802.11n standard.
- For the latest information on supported external devices, refer to contents in the following website.

<http://panasonic.jp/mobile/> (in Japanese only)

Note that since the information in the website has been obtained by checking of some operations, not all operations are guaranteed.

1 Home screen ► ► [DLNA]

- When the Function Guide is displayed, tap [Menu] to display the regular menu.

2 Perform operations listed below:

External content	Display a list of external devices, to which the P-06D can connect. If you select an external device, the files saved on the external device is displayed. The displayed files can be played back on or downloaded to this mobile phone.
Local content	Display the files on this mobile phone. By connecting to a supported external device, you can upload files to or display files on that external device.
Function Guide	Display guidance about how to link with an external device (such as DIGA or VIERA devices) and share TV programs and photos. You can use DLNA functionality easily by operating according to this guidance.
Playback history	Display folder history for external devices storing files that were played back or for which data was transferred in the past. Tap a folder to display it.

Connect to DIGA from outside	By registering the ID of a DIGA device in advance, you can share files with that DIGA device via the Internet. (Recorded programs are not supported.)
Media server	Set the P-06D to wait for a connection, allowing you to perform operations from the external device. • For how to operate external devices, refer to respective instruction manuals.
Settings	Specify settings related to DLNA functionality, such as slide shows, MeMORA, automatic saving, and image quality.

Information

- When saving TV programs recorded using a DIGA device to a microSD card, you can save up to 99 programs. Both 1Seg programs recorded by the P-06D and programs recorded by recorders and other devices count towards this maximum of 99 programs.
- When transferring TV programs recorded using a DIGA device to the P-06D, you can transfer up to 3.86 GB (up to 5 hours and 25 minutes). Note, however, that the maximum amount of program time that can be transferred might vary because of differences in bit rates among programs. As a guide to the time required to transfer a program, a 1-hour program takes approximately 20 minutes.
However, actual transfer time will vary somewhat depending on the wireless LAN environment that you are using.

VPN (Virtual Private Network) Connection

VPN (Virtual Private Network) refers to a technology that allows for access to information within a protected local network for a company, university or the like from outside. To configure settings for VPN connection from this mobile phone, acquire security information from network administrator.

Adding VPN

1 Home screen ►  ► [Settings] ► [More...]

2 [VPN]

VPN settings screen is displayed.

- If a caution concerning the storage of authentication information is displayed, tap [OK], and then set an unlocking method ( P.172).

3 [Add VPN network] ► Set each item by following instructions of network administrator ► [Save]

New VPN is added to the list in the VPN settings screen.

- If ISP has been set to sp-mode, PPTP is not available.

Connecting to VPN

1 VPN settings screen ► Tap a VPN to connect

2 Enter necessary credentials ► [Connect]

Once the VPN is connected, a notification icon is displayed in the status bar.

Disconnecting VPN

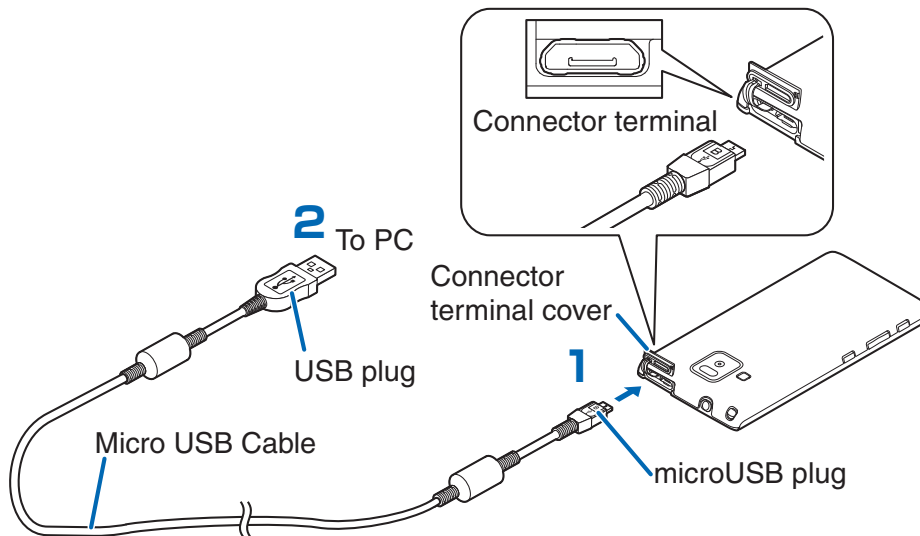
- 1 Open the notification panel ▶ Tap the notification that indicates VPN connection ▶ Tap a VPN to disconnect

External Device Connection

Connecting to a PC

When you connect this mobile phone and a PC using the Micro USB Cable (option), the microSD card in the mobile phone is recognized as a removable disc of the PC, and you can read and write data in the microSD card from the PC.

- If any application that uses microSD card is running in the mobile phone, close the application and mount the microSD card to the PC.



1 Insert the microUSB plug of the Micro USB Cable horizontally into the connector terminal with the USB mark (↔•) facing up

- Place the connector terminal cover as indicated in the figure. For information on how to open the connector terminal cover, ➞ P.38

2 Insert USB plug of the Micro USB Cable horizontally into the USB connector of the PC

USB Mass Storage screen is displayed.

- If the USB Mass Storage screen is closed, open the notification panel and tap the notification to display the screen.

3 [Turn on USB storage]

- If a warning regarding USB storage is displayed, tap [OK]. Applications that use the microSD card will close.

4 PC side ► Open [My Computer]/[Computer] ► Select [Removable disc]

Files in the microSD card are displayed.

5 Drag and drop files between the mobile phone and PC

Information

- Once microSD card is mounted on the PC, you cannot use any application that uses microSD card such as camera.

Securely Removing Micro USB Cable

- Do not remove Micro USB Cable while data is being transferred. Otherwise data may be corrupted.

1 USB Mass Storage screen ► [Turn off USB storage]

2 Remove Micro USB Cable

Applications

dmenu

From dmenu, you can easily access sites recommended by docomo and convenient applications.

1 Home screen ► ► [dmenu]

Web browser is activated and dmenu is displayed (in Japanese only).

Information

- To use dmenu, you need to connect to the internet via packet communication (3G/GPRS) or Wi-Fi communication.
- Separate packet communication charges will apply when connecting to dmenu or when downloading applications introduced there. In addition, some downloaded applications will automatically perform packet communication.
- The applications introduced in dmenu include some applications for which charges are required.

dmarket

With dmarket, you can find convenient and fun content that matches your interests.

1 Home screen ► ► [dmarket]

- For details of dmarket, refer to DOCOMO website (in Japanese only).

Play Store

Search for convenient applications and fun games in Play Store to install to this mobile phone.

- Set your Google account (📧 P.103) in advance.

1 Home screen ► ► [Play Store]

- Read Terms of Service for initial startup and tap [Accept].

2 Search for applications and install

- Take special care when you install an application that accesses to many functions or massive data. Installing applications means you accept responsibilities for consequences of use of the application.
- You can use Google Wallet for payment for pay applications. You are allowed to return the application to get a refund in the specified time period from application download (only once per application). For detailed information on payment method for purchase of applications and refund policy, tap  in the Google Play screen ► [Help].

Information

- Be sure to check the security and safety of the application, then install it at your own risk. Your mobile phone may be infected with a virus or data may be damaged. It may cause excessive sound volume.
- We take no responsibility for any malfunction arising out of applications you install. This case is charged even within the warranty period.
- We take no responsibility for any disadvantage for you or third party arising out of applications you install.
- Some applications automatically perform packet communication for Internet connection. Note that packet communication fee may be expensive.
- We provide no assistance for purchase of applications from Play Store or refund.

Osaifu-Keitai

Osaifu-Keitai is equipped with the IC card which enables you to make payments, use coupons, enjoy stamp rallies and so on by placing this mobile phone over the scanning device in the stores or other locations.

Furthermore, by placing this mobile phone over a scanning device, you can access sites and web pages, obtain the latest coupons by communication, and check the deposits of electronic money and the status of its use. Also, you can lock the Osaifu-Keitai function for security in case you lose the mobile phone.

For details on Osaifu-Keitai, refer to "ご利用ガイドブック (spモード編) (Mobile Phone User's Guide [sp-mode])" (in Japanese only).

- * To use the Osaifu-Keitai compatible service, you need to make settings on the relevant website or by using the relevant application.
- Data on the IC card (including electronic money, reward points, etc.) might be lost or deformed owing to the malfunction of this mobile phone. (You cannot deposit your mobile phone at our hand for repair, remaining data files on it. You are asked, as a rule, to delete them by yourself.) For support such as reissue, restoration, temporal storage, and transfer of data, with the exception of transfers through the iC transfer service, consult the provider of your Osaifu-Keitai compatible service. For your important data, be sure to use Osaifu-Keitai compatible service with backup support.
- In any case including malfunction or model change, we cannot be held responsible for the loss or deformation of data on the IC card or other losses caused regarding Osaifu-Keitai compatible services.
- When your mobile phone is stolen or lost, immediately inquire of the provider of your Osaifu-Keitai compatible service about the countermeasures.
- Data cannot be sent using iC communication when the battery is charging.
- To use Osaifu-Keitai after you remove the battery pack or after the battery runs out, you must turn on the power or charge the battery.

iC Transfer Service

iC transfer service is the service for moving a package of data files on the IC card of your Osaifu-Keitai to your new Osaifu-Keitai when you replace your Osaifu-Keitai such as at the time of phone model change or malfunction.

iC transfer service is available at a nearby docomo Shop etc. For details on iC transfer service, refer to "ご利用ガイドブック (spモード編) (Mobile Phone User's Guide [sp-mode])" (in Japanese only).

Using Osaifu-Keitai

To use the Osaifu-Keitai compatible service, you need to download the Osaifu-Keitai compatible application from the Osaifu-Keitai compatible site (in Japanese only) and then make necessary settings. Some Osaifu-Keitai services may not require downloading the Osaifu-Keitai compatible application.

1 Home screen ► ► [Osaifu-Keitai]

- If the initial setting is not completed, the initial setting screen appears.

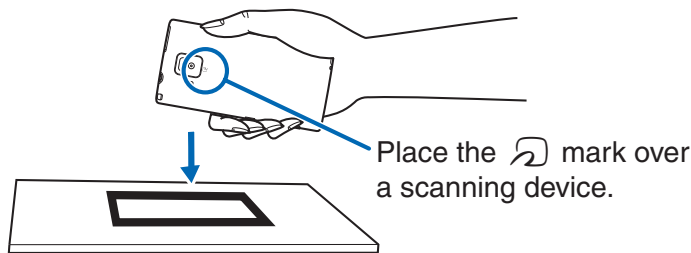
2 Tap the service you want to use

Place the Mobile Phone over the Scanning Device

Place the  mark of this mobile phone over the scanning device, and you can use the mobile phone as electronic money to pay for shopping or to use it as a traffic ticket. This function is available without starting the software program.

- Note the following when placing your mobile phone over the scanning device.
 - Do not strike your mobile phone against the reader
 - Place the  mark evenly with the scanning device
 - Place the  mark at the middle of the scanning device as much as possible
 - If unreadable by the scanning device, move the  mark above/below, to the left/right of the scanning device
 - Do not attach anything metal on the side of your mobile phone with the  mark

1 Place the mark over a scanning device



Setting Osaifu-Keitai Lock

To prevent the IC card function from being used by others, you can set the Osaifu-Keitai, received ToruCa, or iC communication disabled.

- To deactivate Osaifu-Keitai lock, perform the same operation.

1 Home screen ►  ► [Osaifu-Keitai]

2 [Lock Settings] ► [Osaifu-Keitai Lock]

3 Enter terminal password ► [OK] ► [OK]

- If terminal password is not set,  step 3 to 4 in P.174 "Setting Terminal Password"

ToruCa

ToruCa is an electronic card that can be imported into mobile phones. Available from scanning device and online, it provides shopping information or serves as a coupon. The imported ToruCa is saved in the "ToruCa" application that allows you to view, find or update a ToruCa.

For details on ToruCa, refer to "ご利用ガイドブック (spモード編) (Mobile Phone User's Guide [sp-mode])" (in Japanese only).

- Read Software License Agreement (in Japanese only) for initial startup, and tap [同意する (Accept)].

Information

- Packet communication fee may be incurred when you import, view or updated a ToruCa.
- You may not be able to import, view or update a ToruCa which has been provided for i-mode terminals.
- Depending on the settings by the IP (Information Provider), the following functions may not be available:
Downloading from scanning device, update, sharing ToruCa, moving or copying to microSD card, and map display.
- Depending on the IP settings, a ToruCa may not be able to display a map from the ToruCa list, even when the ToruCa (details) can display a map.
- When Osaifu-Keitai lock is set, you cannot retrieve ToruCa from the scanning device.
- When [重複チェック (Duplicate check)] checkbox is marked, you cannot import the same ToruCa more than once. To import the same ToruCa more than once, unmark the checkbox.
- When sending a ToruCa by mail, it is sent in the state before importing the ToruCa (details).
- You may not be able to save a ToruCa received by mail, depending on the mail application used.
- You may not be able to import a ToruCa depending on the browser used.
- When moving or copying a ToruCa to microSD card, it is moved or copied in the state before importing the ToruCa (details).
- If the initial setting of Osaifu-Keitai has not made, ToruCa may not be retrieved from the scanning device.

1Seg

1Seg is terrestrial digital TV broadcasting service dedicated for mobile devices. With 1Seg, you can watch data broadcast along with video and audio. Further, detailed program information, participation in quiz show, etc. and TV shopping are readily available.

For details on the 1Seg service, browse the following website:

**The Association for Promotion of Digital Broadcasting:
<http://www.dpa.or.jp/english/>**

■ Using 1Seg

- 1Seg is a service provided by television entrepreneurs (broadcasting stations). You are not charged a communication fee for receiving video and audio. For about fee charged by NHK, contact NHK.
- There are two types of information displayed in the data broadcast area: "data broadcast" and "data broadcasting site". "Data broadcast" is transmitted via broadcasting waves along with video and audio. To view a "data broadcasting site" prepared by a TV broadcaster (station), you need to access the site from information contained in data broadcast. Packet communication fee is charged for viewing "data broadcasting sites". Using some sites may also incur information fees.

■ Broadcasting waves

1Seg, one of the broadcasting services, is transmitted using a different radio wave (broadcasting wave) from that used for FOMA services. Therefore, 1Seg cannot be received in places where broadcasting wave cannot reach or during hours in which 1Seg broadcasting service is suspended, regardless of whether you are in the FOMA service area.

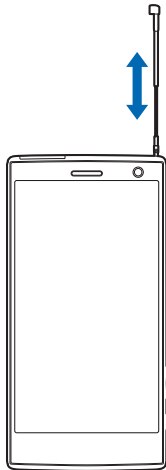
Furthermore, even in the terrestrial digital TV broadcasting service area, reception may be poor or impossible in such places as listed below:

- Places away from radio towers transmitting broadcasting waves
- Places where radio waves are interrupted by land features or buildings such as in mountains and beside a tall building

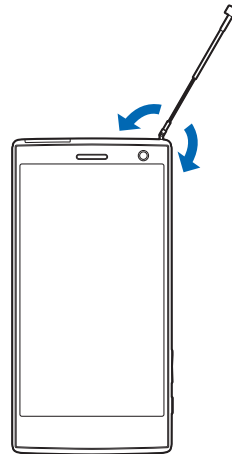
- Places where radio waves are weak or cannot reach such as in tunnels, underground malls and recesses inside a building
To improve reception, fully extend the 1Seg antenna. Reception may also be improved by changing the antenna direction or moving to a different place.

■ 1Seg antenna

To watch 1Seg, fully extend the 1Seg antenna.



Engage your fingertip over the top of the 1Seg antenna, and pull it until it stops



Move it in the direction of the arrow without forcible pressure

* You can move only in the direction of the arrow.

- When stowing the 1Seg antenna, do not stow it using excessive force. Otherwise, the antenna may be damaged. Push it straight back in until it stops, adjust its direction, and then stow.
- When you do not watch 1Seg, stow the 1Seg antenna. Also stow the 1Seg antenna before making a call.

■ Using 1Seg while charging

Using 1Seg while charging causes the temperature of the mobile phone to rise, and it may be temperature failure.

If a temperature failure is detected, processing is performed to reduce the processing load on the mobile phone to lower the temperature. When watching 1Seg, video and audio might be distorted, and 1Seg recording might end abnormally.

When scheduled recording ends due to above behavior, [Abnormal end] or [Cannot start because another function is active] is appeared at Recording reservation result.

Starting 1Seg

1 Home screen ► [1Seg]

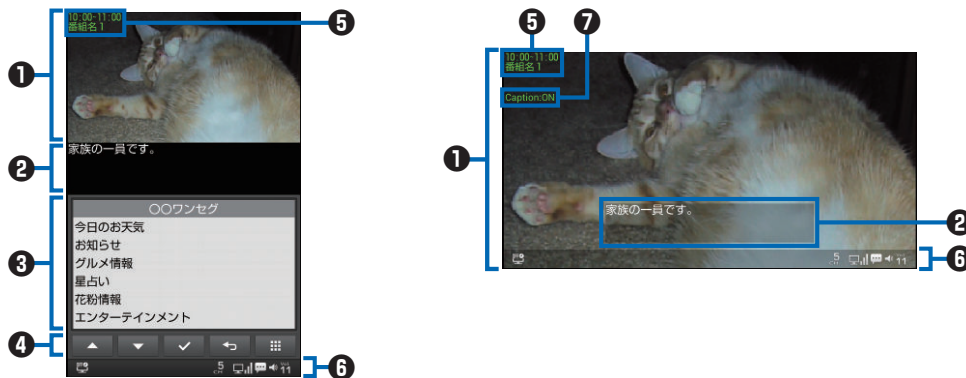
1Seg watching screen is displayed.

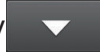
- At the time of initial startup, you need to set a channel list corresponding to your region ( P.208).

1Seg Watching Screen

Data broadcast is displayed in portrait mode.

In landscape mode, video is displayed full-screen if the default setting is not changed.



- ❶ Video area
- ❷ Caption area^{*1}
- ❸ Data broadcast area
- ❹ Data broadcast operation buttons:
 -  /  : Move cursor
 -  /  : Select/Return
 -  : Show ten-key keypad
- ❺ Program information^{*2}

6 Status display area*3



: Off timer/Auto off if no operation



: During recording of a 1Seg program



- : Channel number



   : Reception level Strong/Medium/Weak/Out of service area



: Caption available



: Mute/Unmute



- : Volume

7 Caption setting status*2

*1 In landscape mode, if no captions are displayed for a certain amount of time, the caption area disappears.

*2 Displayed when portrait and landscape modes are switched. Also displayed when you tap the video area or caption area.

*3 Displayed by tapping the video area or caption area in landscape mode.

- Tap the video area or caption area to display the channel panel and the function menu. The following items are displayed in the function menu:

[REC/STOP]:  P.211

[EPG]: Activate G-Guide EPG.

[Reserve]:  P.212

[mute]: mute/unmute

[Settings]:  P.206

[etc.]: Search for available channels

1Seg Setting Menu

1 1Seg watching screen ► Tap the video area or caption area ► [Settings] ► Perform operations listed below:

Watch/Record reservation	Perform watch reservation and record reservation.
Reservation result	Display the results of watch reservation and record reservation.
Channel info	Display the detail screen of the active channel list.

Display program info	Program name, channel name, start/end time and program description are displayed.
Select channel list	 P.209
Channel setting	 P.208
Add to channel list	Add the currently viewing channel to the active channel list.
Switch display type	Set whether to display data broadcast full-screen in portrait mode.
Caption setting	Turn caption display ON/OFF.
Switch Port/Land	Set whether to switch portrait and landscape modes of the 1Seg watching screen automatically according to the orientation of the mobile phone, or fix the display format to either portrait or landscape mode.
Switch Wide Display Mode	Set whether to display data broadcast in landscape mode. if you select [Normal], data broadcast is displayed. • In landscape mode, double-tapping the video area or caption area switches between [Normal] and [Full Screen].
Off timer	Display a confirmation screen after a specified time to end 1Seg watching. Off timer is not set if you select [OFF].
Brightness	When you unmark [Follows the setting of the system.] checkbox, you can set brightness applied only to the 1Seg watching screen.
Main/Sub sound	Select [Main sound]/[Sub sound]/[Main+Sub sound] when viewing a program in which sub sound is available.
Switch audio data	Select [Audio 1]/[Audio 2] when viewing a program in which multiple audio tracks are available.
Volume	Set volume. • You can also set volume by pressing /.
Sound effect	Turn sound effects of data broadcast ON/OFF.

Reset Confirmation dialog	In the confirmation screens displayed, for example, when using storage area or starting communication, if you check [No need to confirm from next time], the confirmation screens will no longer be displayed. Resetting the display of these confirmation screens will cause them to be displayed again.
Back to data broadcasting	Return to data broadcast when accessing a communication contents site linked from the data broadcast.
Tune services	Select a service to watch when more than one service (program) is broadcasted from the same channel.
TVlink	 P.210
Auto off if no operation	Display a confirmation screen to end 1Seg watching after a specified time has elapsed with no operation. Auto off if no operation is not set if you select [OFF]. Off timer is given priority when Off timer is also set.
Reset channel setting	Delete all channel lists to reset to the blank state.
Reset storage area	Delete broadcasting data saved by each affiliated station.
Reset TV settings	Restore the default 1Seg settings.

Setting Channels

Setting a Channel List

Set a channel list corresponding to the region of use.

- 1 1Seg watching screen ► Tap the video area or caption area ► [Settings] ► [Channel setting] ► Perform operations listed below:

Select area	Select an area in which you watch 1Seg from the area list to set a channel list.

Setting from my location	Search for available channels in the current location and automatically add detected channels to the channel list.

Information

- You may not be able to add channels correctly using [Select area] depending on the area, or if frequencies of broadcasting stations have been changed. In that case, use [Setting from my location] to set a channel list.

Switching Channel Lists

- 1Seg watching screen ▶ Tap the video area or caption area ▶ [Settings] ▶ [Select channel list]**

Select channel list screen is displayed.

2 Tap a channel list to activate

Editing a Channel List

- The currently active channel list cannot be edited.

- 1 Select channel list screen ▶ Touch and hold a channel list to edit ▶ [Channel info] ▶ Touch and hold a channel ▶ Perform operations listed below:**

Controller setting	Tap the channel you want to assign a new channel number to and select a new number.
Delete	Delete the selected channel from the channel list.

Using TV Links

Some data broadcasts allow you to save TV links to memo information and associated sites. You can access memo information or associated sites from saved TV links.

Saving a TV Link

- 1 Select the item that can be saved as TV link in the data broadcast area ► [Yes]
 - Procedure for saving TV links varies according to programs.

Displaying Information from a TV Link

- 1 1Seg watching screen ► Tap the video area or caption area ► [Settings] ► [TVlink]

TV link list screen is displayed.



: Memo



: Link content



: HTML content



: Expired (unavailable)

- 2 Tap the TV link from which you want to view information

Creating a TV Link Shortcut in Home Screen

- 1 TV link list screen ► Touch and hold a TV link to create shortcut ► [Make shortcut]

Deleting TV Links

1 TV link list screen

2 To delete a TV link

Touch and hold a TV link to delete ► [Delete] ► [Yes]

To delete all TV links

 ► [Delete all] ► [Yes]

To select multiple TV links to delete

 ► [Delete selected] ► Mark TV links to delete ►  ► [Delete] ► [Yes]

Recording a 1Seg Program

1 1Seg watching screen ► Tap the video area or caption area ► [REC]

Recording starts.

2 Tap the video area or caption area ► [STOP] ► [Yes]

The recording data is saved on microSD card.

Information

- While a 1Seg program is recorded, never unmount the microSD card (🔗 P.162) or turn off USB storage (🔗 P.193). The recording data is not saved correctly.

Playing Recording Data

1 Home screen ►  ► [SD-Video]

2 Tap a recording data to play back

Setting Timer for Watching or Recording

- 1** 1Seg watching screen ▶ Tap the video area or caption area ▶ [Reserve] ▶ [Reservation registration]
- 2** [RECORDING] tab/[WATCHING] tab ▶  ▶ [New]
- 3** Set each item ▶ [Done]

Camera

Precautions for Use

- Ensure the lens is clean before shooting. If it is not, clean up with soft cloth. Any dirt on the lens such as fingerprint or oil content may cause defocusing or dots in still images and videos.
- When shooting, take care not to cover the lens with your fingers, hair or straps.
- When shooting, stabilize the mobile phone securely. Jiggling may cause defocus. Be careful not to jiggle especially in a poor light.
- Do not leave the lens in direct sunlight. Otherwise, discoloration and seizing of elements may occur.
- Shooting under illumination flickering at high frequencies - fluorescent lamp, mercury lamp and sodium lamp etc. - may cause "flicker phenomenon" that striped pattern is displayed as flowing up/down or right/left in a picture. Further, coloration may be odd depending on shooting timing.
- When in images of any object containing extremely bright part such as a part reflecting sunlight, black spots may be displayed on the bright part. This is no fault.
- Colors and brightness of images taken by the camera may be different from actual objects.
- If the battery level is low or a temperature failure has occurred, you might not be able to save shot still images or videos, and files that cannot be played back might be generated.
- There is certain time lag between pressing  etc. and shooting. Therefore, in still images, fast moving object may not be the place where it was when  etc. are pressed.
- Shutter sound, recording start/end sounds, and focus lock sound are not muted in Silent mode.
- The shot still images/videos are stored in microSD card automatically. Install microSD card before shooting.
- If the battery pack is removed while saving data to microSD card, the data will be incomplete.
- If you make any misconduct that creates a public nuisance by using this device, you are punishable under laws or ordinances (e.g. ordinance against disturbing the peace).



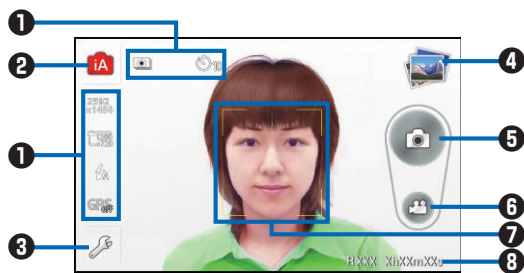
Please be considerate of the privacy of individuals around you when shooting and sending photos using camera-equipped mobile phones.

Displaying Shooting Screen

1 Press

Shooting screen is displayed.

- Also, you can do this by displaying the home screen ►  ► [Camera].
- While the camera is activated, flash area lights in red.



Shooting screen

- 1 Icons indicating setting status  P.215
- 2 Setting photo mode: Specify settings of photo mode ( P.218).
- 3 Setting button: Display a menu of the main settings used when shooting images with the camera.
Tap  to set whether icons and guide lines are displayed on the shooting screen.
- 4 Picture Album: Display a list of shot still image or movie by Picture Album ( P.222).
- 5 Still image shooting button: A still image is shot.
- 6 Recording start/end button: Recording of video starts or ends.
- 7 Focus frame
- 8 Recordable time/image: Recordable time (estimate) for video and number of remaining recordable still images are displayed.
 - Pinch out/in to display the zoom bar, you can zoom.
 - Tap the shooting screen to operate according to the [Touch mode] settings.

■ Icons indicating setting status

Item	Icon
Pic. size	 4160  4160  3264  3264  2592  2048  1920  1280  1280  640  720 13M, 9.7M wide, 8M, 6M wide, 3.7M wide, 3M, 2M wide, 4VGA, HD, VGA
Movie size	 1920  1280  960  640  320 Full HD, HD, 960×720, VGA, QVGA
Flash	 i Auto/Auto,  Forced ON,  Always ON,  Forced OFF
GPS setting	 GPS ON,  GPS positioning,  GPS OFF
Burst Shoot	 ON
Auto timer	 10 10 seconds,  2 2 seconds

■ Setting from the setting menu

1 Shooting screen ► ► Perform operations listed below:

- Some items may not appear depending on the setting.

Camera	Photo mode	 P.218
	Burst Shoot	You can shoot in continuous shooting while pressing  . In addition, tap still image shooting button to shoot 10 images continuously.
	Pic. size	Set the image size for shooting a still image or continuous shooting.
	Quality	Set the image quality.
	Flash	Set behavior of flash. • You can change the settings by pressing  on the shooting screen.
	Auto timer	Set the time until the shutter automatically closes.
	ISO	Set the sensitivity of the camera when shooting images.
	Exposure	Adjust to -1EV (dark) through +1EV (bright).
	White BAL	Adjust the coloring of the image to create a natural color tone.
	Focus mode	Set the focus.
	I. Exposure	Correct dark areas so that they appear brighter when, for example, the difference in the light level between the background and subject of the image is too great.
	P. recog.	Set whether to display personal information through use of the personal recognition function. You must register personal information in advance ( P.219).
	Stabilizer	Correct camera shake for when shooting.

Movie	Movie size	Set the video size for shooting a video.
	File size	Set the file size.
Setting	Switch camera	Switch between outside camera and inside camera.
	GPS setting	Set whether or not to attach the location information when shooting a still image.
	Power LCD	Set the shooting screen to appear brighter, making it easy to see even when you are outdoors.
	Touch mode	Set the method of operation when operating tap.
	Vertical fling	Set the function to change when you flick the shooting screen up or down.
	Horizontal fling	Set the function to change when you flick the shooting screen right or left.
	Button layout	Change button layout of shooting screen.
	Guide line	Set the pattern of the guidelines when shooting.
	Auto save	Set the time that the review screen is displayed after shooting an image.
	Auto upload	Set whether to automatically upload images or video to PicMate after they are shot.
	Auto off	Set the time after which the camera is automatically turned off when no operations have been performed for a continuous period.
	Reset settings	Return the settings of all camera applications to the state in which they were in at the time of purchase.

Setting Photo Mode

Set a photo mode suitable for the place. You can also register your preferred shooting settings to [MyOriginal], and bring up these settings when shooting.

1 Shooting screen ►  ► [Photo mode] ►
Perform operations listed below:

- Some items may not appear depending on the setting.
- When you select the photo mode by tapping [info], each mode description is displayed. When you select photo mode and tap [Shoot in this setting], you can shoot with the selected photo mode.

iA	When shooting images, this function automatically determines and switches the shooting mode based on a combination of factors such as the subject and shooting conditions. An icon animation is displayed to notify you when the shooting mode changes.
Normal	Shoot in normal mode.
Scene	Select a scene mode according to shooting scene.
MyOriginal	Shoot using the settings registered to MyOriginal. Select the settings with which you want to shoot, and then select [Shoot in this setting]. • To save the present settings, select the target location and select [Save present setting]. • Inside camera cannot be set. In addition, some settings cannot be registered such as [3D] etc.
MyColor	Change the color tone or add desired effects when shooting images.

3D	Use this mode to shoot two still images, one for the right eye and one for the left, which are used to create a 3D still image. • When you save a 3D image, the left image is also saved as a regular still image. When [SideBySide] is [ON], the left and right images are saved as a composite regular still image. • Images that have been shot in 3D cannot be displayed in 3D on this mobile phone. Use a microSD card or other means to view such images on a device that supports 3D display.
Beauty	Use this mode to shoot images that make the complexion appear more attractive.

Storing a Person's Face Information

By registering personal information such as an image of a person's face or a person's name in advance, when faces that have been registered appear on the shooting screen, the names of up to three people are displayed in order of highest priority, and you can adjust the priority of the image's focus. You can store up to six person information.

1 Shooting screen ►  ► [P. recog.] ► [New]

2 [New] ► Shoot a person's face to be stored ► [OK]

3 Enter a name ► [OK]

- If two or more face images are registered, when you tap one of the face images, a screen confirming that you want to delete the image appears.

Shooting a Still Image

1 Shooting screen ►

When the image is shot, the shutter sound tripping is generated after focusing.

The shot still image is stored in microSD card.

If [Auto save] is not set to [No review], the review screen appears.

- You can also lock the focus by pressing  (halfway).

■ Icons displayed on the review screen when [Auto save] is set to [OFF]

Icon	Description
	You can upload the file to PicMate, or send the file by Gmail, etc.
	Save the still image shot, and set the image as a phonebook image or as the wallpaper on the home screen.
	Save the shot still image.
	Edit shot still images or create 3D still images. • 3D still image is displayed as a still image in 2D in this mobile phone.

Shooting a Video

1 Shooting screen ►

The recording start sound is generated after the focus operation and video shooting starts.

2

Recording end sound is generated and the shot video is stored in microSD card.

Information

- When the battery level is low, you cannot start recording. Also, the battery level becomes low during recording, recording ends automatically.

■ Shooting a still image while video is recorded

When you are shooting a video, by tap still image shooting button or pressing , you can shoot a still image while recording continues. If you shoot a still image, the review screen appears in the right area of the screen for about three seconds. Still images that are shot are saved to the microSD card when video shooting ends.

- The shutter sound does not sound when you shoot with the camera.
- You can shoot up to 10 still images for each recording.

Picture Album

You can use Picture Album to view still images and videos saved in microSD card.

■ Supported files

Some files may not be playable even though they are supported files.

Type	File format
Still image	BMP, JPG, GIF, PNG, MPO
Video	MP4, 3GP, WebM

Displaying a Still Image/Video

1 Home screen ► ► [Picture Album]

Album list screen is displayed.

- Tap [Albums] to switch the display method for the screen. Tap [Locations]/[Times]/[People]/[Freeword] to display with files sorted into categories. If [People] is specified, only still images that include personal information ( P.219) will be sorted. If you specify tags in [Freeword setting] ( P.224), you can sort the display by tapping [Freeword].
- Tap  to activate camera.
- By tapping  ► [Launch PicMate], you can upload still images or videos to Panasonic's photo sharing site PicMate, and create and share albums through the site.

2 Tap an album to display

Files list screen is displayed.

- By pinching out or in on the album list screen or the file list screen, you can change the size of the thumbnails displayed in the list.
- Tap  to start slideshow.

3 To display a still image **Tap a still image to display**

Enlarged view screen is displayed.

To play a video

Tap a video to play ▶ Tap

Tap an application to activate, the video start playing back.

■ Using Picture jump

If you touch and hold an album or file on the album list screen or files list screen, or an image being displayed on the enlarged view screen, you can use Picture jump. By flicking/dragging an album or file to an icon displayed at the edge of the screen, you can perform operations such as uploading the file to Facebook, Twitter, or PicMate or deleting the album or file.

You can change the functions to use in Picture jump by displaying the album list screen ▶  ▶ [Picture Jump setting].

- To use multiple albums or files at the same time, either touch and hold an album or file, and then tap another album or file; or tap  ▶ [Select album] or [Select item], and then tap the albums or files on which you want to perform operations. You can use Picture jump with multiple items by touching and holding multiple selected albums or files, and then flicking or dragging them to the function that you want to use, such as delete.

Enlarged View Screen Operations

- If icons are not displayed, tap the screen to show them.
- You can pinch out/in or double-tap to zoom in/out.
- If you use the camera's [P. recog.] (📷 P.216) functionality to shoot a still image, a frame and registered name are displayed around the position of a person's face. Tap the frame to edit that person's information.

Icon	Description
	Play back a video.
	Edit still image (📷 P.225).
	You can send the file via Bluetooth communication or by mail, or upload the file to PicMate or YouTube, etc.

Enlarged View Screen Menu

1 Enlarged view screen ▶  ▶ Perform operations listed below:

Delete	Delete the file.
Slideshow	Start a slideshow from data being displayed.
Edit*1	Edit still images or create 3D still images. • 3D still image is displayed as a still image in 2D in this mobile phone.
Rotate left*1	Rotate 90 degrees to the left a still image.
Rotate right*1	Rotate 90 degrees to the right a still image.
Crop*1	Crop the still image.
Details	Display the title of file etc.
Freeword setting*1	Set the freeword tag to a still image.
Set picture as*1	Set the image as phonebook image or home screen wallpaper.
Show on map*2	Display places with additional location information on the map.

*1 Still image only

*2 Still images with additional location information only

Editing a Still Image

1 Enlarged view screen ►

: Add special effects to a still image.

: Doodle on a still image.

: Adjust or change the brightness or the coloration.

: Process a still image such as trimming or rotation.

: Activate PriPri Marron HD for P.

- Tap  or  to undo or redo edits.

2 [SAVE]

Media Player

Start the media player to play music and videos stored in microSD card.

- For copying music data or video data from PC,  P.193

■ Supported files

Some files may not be playable even though they are supported files.

Type	File format (extension)
Music playback	AAC, HE-AAC v1, HE-AAC v2, MP3, MIDI
Video playback	H.263, H.264, MPEG-4 video, VP8

Playing Songs

1 Home screen ► ► [Media Player]

Song list screen is displayed.

- You can switch tabs to tap [Songs]/[Artists]/[Albums]/[Movie]/[Store]. To change the tabs,  ► [Settings] ► [Arrange icons].

2 Tap a song to play

Playback screen is displayed and playback is started.



: Display the song list screen.



: Tap each time to repeat all songs → repeat current song → cancel repeat.



: Tap to enable/disable shuffle feature.



◀/▶: Skip to the start of song/next song.



⏸/▶: Pause/play.

Setting a Song as Ringtone

1 Song list screen ► ► [Settings] ► [Ringtone settings]

2 Tap a ringtone type ► Tap a song to set ► [Set]

Creating a Playlist

To use a playlist, from [Arrange icons], set the [Play list] tab to be displayed.

- 1 Song list screen ► [Play list] tab ► [Create new]
- 2 Edit the playlist name
- 3 [Add songs to playlist] ► Tap a song to add ► [Apply] ► [Save] ► [OK]

Editing Songs in a Playlist

- 1 Song list screen ► [Play list] tab ► Tap a playlist to edit ► [Edit]
- 2 To sort the song list
Drag  to sort
To dismiss a song
Tap a song to dismiss
- 3 [Save] ► [OK]

Deleting a Playlist

- 1 Song list screen ► [Play list] tab ► [Edit] ► Tap a playlist which you want to delete ► [Save] ► [OK]
 - [Recently added songs]/[Recently played songs]/[Most played songs] playlist cannot be deleted.

Google Maps

Using Google Maps, you can locate your current position, and search for places or routes to destinations.

- To use Google Maps, the mobile phone must be connected to a Wi-Fi network or 3G/GPRS network to enable data communication.
- Enable Google's location service and GPS function in the Location service settings (📖 P.166).
- Google Maps does not cover all countries and regions.

Opening Google Maps

1 Home screen ► ► [Maps]

A map is displayed.

- When [Improve My Location] is displayed, tap [Settings] and enable Google's location service and GPS function (📖 P.166).
-  ► Enter a keyword in the search box, and red circles or a balloon will appear on the map. Tap a red circle to show a balloon. Tap a balloon to show detailed information and options.
- Tap  to display the map centered on your location.
- You can start Local and search for nearby restaurants, attractions, ATMs, gas stations, etc. by tapping . Note that filtering results by distance, rating or open hours may not work correctly.
- Tap  to select and display layers for traffic conditions and satellite photo, etc. However, traffic conditions and transit lines are available in limited areas.
- You can tilt the map by sliding two fingers up and down as if drawing parallel lines on the screen.
- You can show Street View by touching and holding the point on the map ► Tap a balloon ►



Street view ■

Searching for a Route to Destination

1 Map displayed ►

- You can start Google Maps Navigation (Beta version) by displaying the home screen ►  ► [Navigation] to search for a route from your current location to any destination without efforts.

2 Enter start and destination

- Tap  to specify a contact or point on the map.

3 (Automobile)/ (Public transportation)/ (Walk) ► [GET DIRECTIONS]

Checking Friend's Location Using Latitude

- Set your Google account ( P.103) in advance.
- To share locations with friends, you need to join Latitude and invite friends or accept invitations from friends.

1 Map displayed ► [Maps] ► [Join Latitude]/[Latitude]

- You can also start Latitude by displaying the home screen ►  ► [Latitude].
- For detailed information on Latitude, refer to the Latitude help by tapping  ► [Help] while the map is displayed.

YouTube

YouTube is Google's online video streaming service. You can play and upload videos.

1 Home screen ►  ► [YouTube]

2 To play a video

Tap a video to play

- Tap the screen during playback. Tap again while the pause icon is displayed to pause.
- In horizontal display, you can specify a playback position by dragging the slider.
- In horizontal display, you can switch high-quality (HQ) playback on/off by tapping [HQ].

To upload a video

[ACCOUNT] tab ►  ► Select a video ► Enter necessary items ► [Upload]

- Tap  in the [HOME] tab to shoot a video to upload.

Clock

This mobile phone can be used as a desk clock.

1 Home screen ► ► [Clock]

Clock screen is displayed.

- Tap the background to dim the screen. To restore the original brightness, tap the background again.
- When not in Sleep mode, if no operations are performed for several minutes, the mobile phone will enter screen-saver mode, and only the date and time will be displayed. Tap the screen to return to the clock screen.

Setting an Alarm

1 Clock screen ► [Set alarm]

Alarms screen is displayed.

2 [Add alarm] ► Set the alarm time

3 Set other item(s) as necessary

4 [OK]

Stopping Alarm/Setting Snooze

Tap [Dismiss] in the alarm notification screen to stop the alarm. Tap [Snooze] to activate the alarm after a certain time. To cancel the snooze setting, tap [Alarm (snoozed)] in the notification panel.

Advanced Settings of Alarm

1 Alarms screen ►  ► [Settings] ► Perform operations listed below:

Alarm in silent mode	Mark this checkbox to activate alarm in Silent mode.
Alarm volume	Set alarm volume.
Snooze duration	Set the snooze duration if you activate snooze in the alarm notification screen.
Auto-silence	Set the ring time of notification ringtone.
Volume buttons	Set behavior (None/Snooze/Dismiss) triggered when  /  is pressed while alarm is sounding.
Set default ringtone	Set the alarm notification ringtone.

Calendar

You can synchronize this mobile phone calendar with online service calendars such as Google Calendar to manage your schedule.

- Set your Google account (📧 P.103) in advance.

Displaying Calendar

1 Home screen ► ► [Calendar]

Calendar screen is displayed.

- Tap the month and year on the upper-left corner of the screen ► [Day]/[Week]/[Month]/[Agenda] to switch display formats.

Setting Calendars to Display/Synchronize

If you use more than one calendar of online services such as Google Calendar, set calendars to be displayed on this mobile phone and those to synchronize with this mobile phone.

1 Calendar screen ► ► [Calendars to display] ► Mark account of calendar to display

2 [Calendars to sync] ► Mark account of calendar to synchronize

3 [OK]

Displaying Event Details

1 Calendar screen ► Tap an event

- For monthly display, tap a date with any event and then tap an event.

Adding an Event

1 Calendar screen ►  ► [New event]

2 Enter event name, place, date and time, and description

- If you set more than one calendar, select the calendar account to which you want to add the event.
- Enter mail address in [Guests] field to invite a friend to the event.
- Tap [Add reminder] to add more notifications.

3 [DONE]

When Event Is Notified

When  appears in the status bar, dismiss notification/ configure snooze setting by following the procedure below:

1 Open the notification panel and tap the notification

- Tap the event to display details and dismiss the notification.

2 Perform operations listed below:

Snooze all	Snooze all event notifications for five minutes.
Dismiss all	Dismiss all event notifications.

Changing Calendar Settings

1 Calendar screen ►  ► [Settings] ► [General settings] ► Perform operations listed below:

Hide declined events	Hide events you declined.
Show week number	When using the weekly display, display the number of the week within the year in the upper-left corner of the screen.
Week starts on	Set the beginning of the week.
Use home time zone	Mark this checkbox to show the calendar times in your home time zone during roaming.
Home time zone	Specify the time zone of your home region. This can be set only when you mark [Use home time zone] checkbox.
Clear search history	Clear search history.
Notifications	Set whether to notify an event.
Choose ringtone	Set ringtone for notification. This can be set only when you mark [Notifications] checkbox.
Vibrate	Set whether to keep vibration always on/off upon notification, or to turn it on only in Silent mode. This can be set only when you mark [Notifications] checkbox.
Pop-up notifications	Show  in the status bar upon notification and the notification screen will appear at the same time. This can be set only when you mark [Notifications] checkbox.
Default reminder time	Set the time to notify of events (what minutes/hours/days before the event start time).

Memo

Creating a Note

1 Home screen ► ► [Memo]

Memo list screen is displayed.

2 [新規作成 (Create)] ► Enter necessary items ► [Save]

- Tap a note in the memo list screen to confirm details. Touch and hold a note to edit etc.
- Tap [検索 (Search)]/[削除 (Delete)] in the memo list screen, you can edit/delete the note.

Memo List Screen Menu

1 Memo list screen ► ► Perform operations listed below:

To schedule	Activate schedule.
Sync with center	Back up notes to the backup center.
SD card	Import/export the note.
Change account	Display the notes for each account.
Delete all	Delete the all memos for currently displayed account.
Help	Display help information about memo and schedule (in Japanese only).
About	Display the version of memo application and schedule application etc.

Calculator

1 Home screen ►  ► [Calculator]

2 Enter a formula in the formula field at the top ►
[=]

- Flick the button display right or left, or tap  ► [Advanced panel]/[Basic panel] to switch advanced/basic calculation screens.
- Touch and hold the formula field to cut/copy/paste the formula.
- Tap [DELETE] to clear characters you entered. Touch and hold [DELETE] to clear the entire formula.

Information

- When you use an external device such as a Bluetooth-compliant keyboard, you can display the calculation history. To delete the history, tap  ► [Clear history].

SD Card Backup

By using external recording media, such as a microSD card, you can move or back up data such as the phonebook, sp-mode mail, and bookmarks.

- For detailed information on SD card backup, refer to the SD card backup help by tapping  ► [Help] while the SD card backup is activated.

Backing Up Data to microSD Card

- 1 Home screen ►  ► [SD card backup]

SD card backup menu screen is displayed.

- 2 [Backup] ► Mark data to backup ► [Start backup] ► [OK] ► Enter docomo apps password ► [OK]

Selected data is backed up to microSD card.

Restoring Backup Data to Mobile Phone

- 1 SD card backup menu screen ► [Restore]
- 2 Select data type to restore ► Mark data to restore ► [Select] ► [Add]/[Overwrite]
- 3 [Start restore] ► [OK] ► Enter docomo apps password ► [OK]

Selected data is restored to this mobile phone.

Copying Contacts in Google Account to docomo Account

1 SD card backup menu screen ► [Phonebook account copy] ► Select Google account to copy

2 [Overwrite]/[Add]

Copied phonebook data is saved to the docomo account.

Information

- Do not remove the battery pack during backup or restoration. This may damage the data in the mobile phone.
- If the phonebook item names (Phone number, etc.) of the other mobile phone are not consistent with those of this mobile phone, item names may be changed or deleted. As characters available for phonebook may vary depending on mobile phones, some characters may be deleted at the destination.
- When you backup the phonebook data to microSD card, data without names cannot be copied.
- Data saved on a microSD card, such as images or videos, cannot be backed up.
- If the microSD card does not have enough free space, you might not be able to perform a backup. In this case, delete unnecessary files from the microSD card to ensure that there is enough free space.
- If the remaining battery power is insufficient, you might not be able to perform a backup or restoration. In this case, charge the mobile phone, and then perform the backup or restoration again.

ECONAVI

Manage eco mode settings, which allow you to reduce battery usage when using ECONAVI.

If ECONAVI is set to [Auto eco], eco mode will be switched to automatically when the remaining battery power falls below a set level. You can also have eco mode set at all times.

eco Mode Setting

1 Open the notification panel ► 

2 [eco mode setting] ► Perform operations listed below:

- Tap [Restore Defaults] to restore eco mode to default settings.

Auto eco mode setting	Set a battery level at which the mobile phone is switched to eco mode. The mobile phone is not switched to eco mode if [Always OFF] is selected. The mobile phone is always in the eco mode regardless of battery level if [Always ON] is selected.
eco mode setting	Set behavior of each function in the eco mode.

3 [OK]

Information

- When the [Keep Wi-Fi on during sleep] is set to [Always], the Wi-Fi connection will not be disconnected and become invalid, even when [Wi-Fi] is checked under [eco mode setting] (📖 P.111).

Switching to the eco Mode

1 Open the notification panel ► [eco mode]

- Tap to switch among [AUTO] (Auto eco), [ON], and [OFF].

Polaris Office

You can view/edit PC documents saved in microSD card (Office documents etc.).

■ Supported files

- Documents using fonts not installed in the mobile phone may not be displayed correctly, because incompatible fonts are substituted by some other fonts to display the documents.
- Some files may not be displayed even though they are supported files.

File type
Word file (Microsoft Word 97, 2003, 2007 and 2010)
Excel file (Microsoft Excel 97, 2003, 2007 and 2010)
PowerPoint file (Microsoft PowerPoint 97, 2003, 2007 and 2010)
PDF file* ¹ (Adobe PDF 1.2 to 1.7)
Text file (shifted JIS, UTF-8, EUC and ISO-2022-JP)
Korean document file* ¹ (Hansoft Hangul 97 to 3.0, 2002 to 2005)

*¹ You cannot edit.

Viewing/Editing a Document

1 Home screen ► ► [Polaris Office 4.0]

- If the user registration screen is displayed, register user's information or tap [Skip].

2 Tap a document to view/edit

- Tap [Browser] to select a document from a folder.
- Tap [Form type] to select a document by file type.

Information

- Tap  to create a new Word file, Excel file, PowerPoint file, or text file.
- Functions not supported by this application might not be saved correctly.
- Depending on the application used for receiving, login operation may be necessary, or receiving may not be done correctly due to restrictions of the application.

iD appli

"iD" denotes convenient electronic money that makes use of the credit settlement system. You can easily and conveniently do shopping by placing your Osaifu-Keitai with your credit card information set or your credit card which supports iD over a scanning device at shops. You can set up to two kinds of credit card information on Osaifu-Keitai and can use it by shops according to specific benefit. Depending on the card publishing company, cashing is also supported.

- For using iD on Osaifu-Keitai, you need to subscribe to a card publishing company that supports iD and to set with iD設定アプリ (iD appli).
- The expense (annual fees, etc.) charged for the iD service differs depending on the card publishing company.
- You are separately charged a packet communication fee.
- The packet communication fee for the overseas use differs from the one for the domestic use.
- For the information about iD, refer to the site of iD (<http://id-credit.com/>) (in Japanese only).

Overseas Use

Overview of International Roaming (WORLD WING)

International roaming (WORLD WING) is a service that allows you to use in the service areas of overseas operators affiliated with DOCOMO with the same phone number and mail address as used in Japan. You can use the call and message (SMS) features without changing the settings.

- Available network

This mobile phone is the class 4. You can be used in 3G network and GSM/GPRS network service areas. It can also be used in countries and regions where 3G 850 MHz/GSM 850 MHz are available. Check available areas.

- Refer to the following documents before using the mobile phone abroad:

- "Mobile Phone User's Guide [International Services]"
- DOCOMO International Services website

Information

- For country codes, international phone access number, international prefix for universal number, connectable countries and regions and overseas operators, refer to "Mobile Phone User's Guide [International Services]" and DOCOMO International Services website.

Available Services

(○: Available —: Unavailable)

Main communication services	3G	3G850	GSM (GPRS)
Call	○	○	○
Message (SMS)	○	○	○
Mail*1	○	○	○
Browser*1	○	○	○

*1 To use data communication feature during roaming, mark [Data roaming] checkbox (☑ P.251).

Information

- Some services may be unavailable depending on overseas operators and networks to connect.

Confirmation before Use

Confirmation before Departure

If you use the mobile phone abroad, check the items indicated below while you are still in Japan.

About Subscription

- Check your WORLD WING application status. For details, contact "General Inquiries" (☎ P.317).

About Charging

- When charging overseas, use "AC adapter 03" (option).
- The wireless charger P01 provided cannot use overseas.

About Charges

- Overseas usage charges (call charge, packet communication fee) differ from domestic usage charges.
- Some applications perform data communication automatically. Packet communication fees may be expensive. It is your responsibility to check the behavior of applications with their respective providers.

Preliminary Settings

About Network Service Settings

If you subscribe to network services, you can use network services such as Voice Mail Service, Call Forwarding Service, and Caller ID Display Request Service overseas. However, some network services are unavailable.

- To use network services abroad, it is necessary to start "Remote operation settings". You can configure "Remote operation settings" overseas.
- The network services, even if they can be set on/off, may not be available depending on the overseas operator you use.

Confirmation in the Country You Stay

When you arrive at your overseas destination and power on the mobile phone, it automatically connects to an available operator's network.

About Connection

If you set [Available networks] to [Select automatically] in [Network operators] setting, an optimal network is automatically selected (📖 P.250).

By connecting to a network operator with a flat-rate service, you can use a billing plan in which overseas packet communication fee is calculated on a daily basis and you will not be charged a fee exceeding a certain limit. Subscription to domestic flat-rate packet service is necessary to use the service. For details, refer to "Mobile Phone User's Guide [International Services]" or DOCOMO International Services website.

About Screen Display

-  (Roaming) is displayed in the status bar. The type of network (3G/GSM) will not be displayed, if packet communication is possible.
- The name of the connected overseas operator is shown in the notification panel.

About Date and Time

If you mark the [Automatic date & time] or [Automatic time zone] checkbox, this mobile phone's time and time difference are corrected by receiving information from the network of the connected overseas operator.

- Depending on the network of overseas operator, the time/time difference correction may not be performed correctly. In this case, time zone should be set manually.
- Correction timing varies depending on the overseas operator.
- 📖 P.179 "Date & Time"

About Inquiry

- In case this mobile phone or docomo mini UIM card is lost or stolen overseas, contact DOCOMO immediately from where you are and take the procedure to suspend the service. For contact information, refer to "Loss or theft of mobile phone or payment of cumulative cost overseas" (📖 P.315). Note that you are liable for any call and data communication charges incurred after loss or theft.
- You will need the international call access code or universal number international prefix assigned to the country where you stay, if you call from a land-line phone.

Settings for Overseas Use

Although by default, the mobile phone automatically searches for and connects to an available operator's network when you arrive overseas, you can manually configure settings.

Setting Network Mode

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► [Network Mode] ►
Perform operations listed below:

3G/ GSM(Auto)	Automatically switch to the available network.
3G	Use 3G network.
GSM	Use GSM network.

Setting Network Operator to Connect

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► [Network operators]

After searching for available networks, a list of operators is displayed in Available networks screen.

- To repeat network search, tap [Search networks].
- If an error occurs in network search, unmark [Data enabled] checkbox ( P.155) and try again.

3 Tap the operator you want to connect

- To automatically set an operator to connect, tap [Select automatically].

Information

- If you manually set an operator overseas, set available networks to [Select automatically] after returning home.

Setting Data Roaming

1 Home screen ►  ► [Settings] ► [More...]

2 [Mobile networks] ► Mark [Data roaming]
checkbox ► [OK]

Making/Receiving Calls in the Country You Stay

Making Calls to Other Countries (Including Japan)

You can make international calls from the country you stay to other countries by using the international roaming service.

- For available countries and operators, refer to DOCOMO International Services website.

1 Home screen ►  ► [Phone]

2 [Dial] tab ► Enter + (touch and hold [0]) ►
Country code → Area code → Phone number

- If the area code starts with "0", omit "0". However, "0" is necessary for some countries and regions such as Italy.
- If the other party is an overseas subscriber to "WORLD WING", enter "81" (Japan) as the country code regardless of where the other party is.
- If you tap  ► [International call] without entering "+" or a country code, you can make a call by selecting a country code or international prefix.

3 

- If you mark [Automatic conversion function] checkbox in [International dial assist] (☞ P.255), you can make a call by entering a phone number with area code (City code) which begins with "0".

Making Domestic Calls in the Country You Stay

You can make calls to land-line phones or mobile phones in the same way as you do in Japan.

1 Home screen ►  ► [Phone]

2 [Dial] tab ► Enter phone number with area code

- If the other party is a subscriber to "WORLD WING", enter "81" (Japan) as the country code even when you make a call to the country you stay.

3 

- If you mark [Automatic conversion function] checkbox in [International dial assist] ( P.255), tap [Original number].

Receiving Calls in the Country You Stay

You can receive calls in the same way as you do in Japan.

Information

- If you receive a call during international roaming, the call is processed as international call forwarded from Japan regardless of where the caller is. The caller is charged for call to Japan while the receiver is charged a call reception fee.

Procedure for the Other Party to Make a Call to You

■ Having the other party make a call from Japan

The caller only need to dial the phone number as he/she normally does in Japan.

■ Having the other party make a call from a country other than Japan

Since the call is forwarded via Japan regardless of where the caller is, the caller must dial international call access code and "81". International call access code of the originating country -81-90 (or 80)-XXXX-XXXX

Configuring International Roaming Settings

1 Home screen ►  ► [Settings] ► [Call settings]

2 [Roaming settings] ► Perform operations listed below:

Restricting incoming calls	Set incoming calls to be rejected during roaming.
Incoming notification while roaming	By messages (SMS), you can be notified of the information of missed calls which came in while you were out of the service area or the power was turned off during roaming.
Roaming guidance	For an incoming call during roaming, you can have the voice guidance played back to the caller to that effect.
International dial assist	If you mark the [Automatic conversion function] checkbox, when you make an international call, the country code or international prefix will be added to the number. In addition, you can add, edit, or delete country codes or international prefixes.

Network service	Remote operation (charged)	Set some network services such as Voice Mail Service from overseas. • It is necessary to start "Remote operation settings" beforehand. • When operating overseas, you are charged a call fee from the relevant country to Japan apply. • These settings may not be available depending on the overseas operator you use.
	Caller ID notification request service (charged)	
	Roaming call notification (charged)	
	Roaming guidance (charged)	
	Voice mail (charged)	
	Call forwarding (charged)	

Confirmation after Returning Home

When you return to Japan, the mobile phone automatically connects to the DOCOMO network. If not, take following actions to establish connection:

- Set [Network Mode] to [3G/GSM(Auto)] (☞ P.250).
- Set [Available networks] in [Network operators] to [Select automatically] (☞ P.250).

Appendix

Optional Items and Associated Equipment

Combining various options with this mobile phone, you can realize more versatile use from personal to business purposes.

Some products may not be dealt in depending on the area. For details, consult a handling counter such as a docomo Shop.

For details on optional items, refer to the user's manuals of respective options and related devices.

- Battery Pack P27
- Back Cover P56
- Wireless Charger 01/02
- AC Adapter 03^{*1}
- Micro USB Cable 01
- DC Adapter 03
- FOMA Portable Charging Adapter 02^{*2}
- Pocket charger 01/02
- AC Adapter Converter Plug TypeC 01
- Carry Case 02
- In-Car Holder 01
- Wireless Earphone Set P01
- Wireless Earphone Set 02/03
- Bluetooth Headset F01^{*3}
- AC Adapter for Bluetooth Headset F01
- Bone conduction microphone/receiver 02
- In-Car Hands-Free Kit 01
- DriveNetCradle 01

*1 For charging procedure by AC adapter,  P.53

*2 Connect a Micro USB Cable for use.

*3 AC Adapter for Bluetooth Headset F01 is required.

Troubleshooting (FAQ)

When You Have Any Trouble

- First of all, check if the software needs to be updated. If update is necessary, update the software (☞ P.274).
- If the symptom does not improve after taking actions listed in the check item, feel free to contact "Repairs" (☞ P.318) or a repair counter specified by DOCOMO.
The "Repairs" counter is available in Japanese only.

■ Power supply

Symptom	Check item
Cannot turn the mobile phone on	• Make sure that the battery pack is installed properly (☞ P.52). • Check if the battery has run out (☞ P.53).

■ Charging

Symptom	Check item
Cannot charge (Charging indicator does not light, or temperature icon/charge failure icon appears in the status bar)	• Make sure that the battery pack is installed properly (☞ P.52). • When using the wireless charger, make sure that you use the dedicated AC adapter. • Make sure that the power plug or the connector of the dedicated AC adapter is securely inserted into the outlet socket or wireless charger (☞ P.54). • Make sure that there is no foreign objects between wireless charger and the mobile phone.

Symptom	Check item
Cannot charge (Charging indicator does not light, or temperature icon/charge failure icon appears in the status bar)	• Make sure that this mobile phone correctly is placed in the wireless charger (☞ P.54). • When charging this mobile phone while using the wireless charger, make sure that the temperature of this mobile phone is too high or too low (☞ P.57). • Make sure that the power plug of the adapter or cigarette lighter plug is securely inserted into the outlet or cigarette lighter socket (☞ P.58). • When using the AC adapter (option), make sure that the Micro USB Cable is securely connected with this mobile phone or AC adapter (☞ P.58). • Make sure that the PC is powered on when this mobile phone and a PC are connected using the Micro USB Cable (option). • If you talk on the mobile phone, use data communications or operate other functions for a long time during charging, temperature of the mobile phone may rise displaying the temperature failure icon in the status bar. In such case, disconnect the adapter or wireless charger from the mobile phone and then start charging again after the mobile phone is cooled down. When the temperature failure icon appears, functions shown in the notification panel are disabled. • When the charge failure icon appears in the status bar, open the notification panel and take appropriate actions.

■ Operations of the mobile phone

Symptom	Check item
Get heated during operations or charging	In some situations, such as during operation or when charging the battery, or when talking on the mobile phone or watching 1Seg for long periods while charging, the mobile phone, battery pack, adapter and/or wireless charger might become warm. However, this does not adversely affect operation, and you can continue to use the mobile phone (☞ P.27, P.29).
Usable time of the battery pack is short	- Check if the mobile phone is left out of service area for a long time. While being out of service area, the mobile phone consumes more power to search for radio wave to establish communication (☞ P.285). - The usable time of the battery pack differs depending on the usage environment and its remaining life (☞ P.285). - The battery pack is a consumable item. Usable time per charge gradually decreases with repeated charging. When its usable time is extremely short compared with that at the time of purchase, buy a specified battery pack (☞ P.53).
Unwanted shutdown and restart	Poor contact due to dirt on battery pack terminal may cause shutdown. Wipe off the battery pack terminal to remove any dirt with a dry cotton swab (☞ P.26).
Not respond to tapping the touch panel/pressing the keys	- Check if the mobile phone is in Sleep mode. To cancel the Sleep mode, press  (☞ P.60). - Turn the power off and on again (☞ P.60).

Symptom	Check item
Delayed response to tapping the touch panel/pressing the keys	This is likely to occur when a massive amount of data is stored in the mobile phone or it is exchanging large data with microSD card.
docomo mini UIM card not recognized	Make sure that the docomo mini UIM card is inserted in the correct orientation (☞ P.48).
Clock shows wrong time	The clock may show wrong time when the mobile phone is left on for a long time. Make sure that [Automatic date & time] and [Automatic time zone] checkboxes are marked, and then turn the power off and on again in a location with a strong radio wave (☞ P.179).

Symptom	Check item
Operation is unstable	• This could be due to the installation of applications to the mobile phone after purchase. Start up your mobile phone in Safe mode, and if the symptoms are fixed, then try uninstalling your applications. Sometimes this can fix the symptoms. * Safe mode is a function that starts up your mobile phone in a state that is close to that at the time of purchase. • Activating Safe mode Press  for two seconds or more when the mobile phone is turned off, and in the time from when the logo of "docomo with series" is displayed to when the home screen is displayed, touch and hold down . * When Safe mode is activated, "Safe mode" is displayed on the lower-left corner of the screen. * To end Safe mode, once turn off the power and restart. • After backing up important data in advance, use Safe mode. • Widgets created by yourself may disappear. • Since Safe mode is not the regular startup status, please exit Safe mode before using the mobile phone for regular operations.
Applications do not operate correctly (for example, they do not start, or errors occur frequently)	• Make sure that any applications are enabled. Enable any disabled applications, and then try again ( P.163).

■ Call

Symptom	Check item
Cannot make calls by tapping 	• Check if the Airplane mode is set ( P.154).
No ringtone	• Check if the ringer volume is set to silent ( P.160). • Check if the Silent mode is set ( P.117). • Check if the ring time for Voice Mail or Call Forwarding Service is set to "0 seconds" ( P.121).
Cannot make/receive calls (Out of service area icon is still displayed even after moving to different places, or cannot make/receive calls despite a strong radio wave)	• Turn the power off and on again, or reinstall the battery pack or docomo mini UIM card ( P.48, P.52, P.60). • Due to the nature of radio waves, you may not be able to make or receive calls even when the radio wave is strong enough and the four-bar antenna mark () is shown. Try again in a different location. • In places where many people gather, the call and messaging lines may become busy resulting in bad connections. In such case, [Please wait for a while.] is displayed and a busy tone is given. Try again after a while or in a different place.

■ Screen

Symptom	Check item
Dark display	• Check if you have changed the brightness ( P.160). • Check if the brightness is reduced by setting ECONAVI ( P.240).

■ Sound

Symptom	Check item
Cannot hear the voice of the other party, or the voice is too loud	• Check if you have changed the in-call volume (👉 P.118).

■ Mail

Symptom	Check item
Cannot receive Emails automatically	• Check if [Inbox check frequency] in Account settings of Email application is set to [Never] (👉 P.137).

■ Camera

Symptom	Check item
Still images and videos shot by the camera are blurred	• Check for cloudiness or dirt on the lens (👉 P.213). • When you shoot portraits, set [Focus mode] to [FaceDetect], or set [Photo mode] to [Portrait] of [Scene] (👉 P.216, P.218). • Set the [Stabilizer] to [Auto] and shoot (👉 P.216).

■ 1Seg

Symptom	Check item
Cannot watch 1Seg	• Check if the mobile phone is out of service area of the terrestrial digital TV broadcasting or if broadcasting waves are weak (👉 P.203). • Make sure that you have set channels (👉 P.208).

■ Osaifu-Keitai

Symptom	Check item
Cannot use Osaifu-Keitai function	• If you remove the battery pack, the Osaifu-Keitai function becomes unavailable regardless of the setting of Osaifu-Keitai lock (☞ P.52). • Make sure Osaifu-Keitai lock is deactivated (☞ P.201). • Make sure you place the  mark on this mobile phone over the scanning device (☞ P.200).

■ Overseas use

Symptom	Check item
Cannot use the mobile phone abroad	• If the antenna mark is displayed: • Check if you have applied for WORLD WING. Check your WORLD WING application status. • If the out of service area icon is displayed: • Check if the mobile phone is out of service area of international roaming service or if the radio wave is weak. Check for available service areas or overseas operators referring to "Mobile Phone User's Guide [International Services]" or DOCOMO International Services website. • Try different network modes and/or network operators. Set [Network Mode] to [3G/GSM(Auto)] (☞ P.250). In [Network operators], search for available operators for this service (☞ P.250). • The problem may be solved by turning the power of the mobile phone off and on again (☞ P.60).

Symptom	Check item
Cannot establish data communication abroad	Mark [Data roaming] checkbox (☞ P.251).
Mobile phone was suddenly shut off during overseas use	Check if the approximate limit for service suspension has been exceeded. An approximate limit is preset for suspending the use of "International roaming service (WORLD WING)". If the approximate limit has been exceeded, pay the accumulated usage charges (☞ P.315).
Cannot receive calls abroad	- Check if [Restricting incoming calls] is "Activate restricting" (☞ P.255). - Check if Network Mode is set to other than [3G/GSM(Auto)] (☞ P.250).
The other party's phone number is not notified/ Notified phone number is different from that of the other party/ Function to display contact information or caller ID notification does not work	Even when the other party notifies the caller ID, the ID is not displayed on this mobile phone unless notified from the network or operator used. Moreover, a number different from the other party's phone number may be displayed depending on networks or operators used.

■ Data management

Symptom	Check item
Data transfer fails	Check if a USB hub is used. Use of a USB hub may hinder proper operation.
Data saved in microSD card is not displayed	Reinstall the microSD card (☞ P.51).

Symptom	Check item
 /  appears upon attempt to view image, or  /  appears in demo or preview mode	/  may appear if image file is corrupted.

■ Bluetooth function

Symptom	Check item
Cannot connect/find Bluetooth devices by device search	Bluetooth device (commercial product) must be registered on this mobile phone with the device in wait state. To remove a registered device and then register again, remove each other on both of the Bluetooth device (commercial product) and this mobile phone in advance (👉 P.186).
Cannot make calls from this mobile phone with external device such as car navigation system and hands-free device connected	If you try to make a call to the same number several times while the other party does not answer because he/she is out of service area, etc., it may become impossible to call to the number. In such case, turn the power of this mobile phone off and on again (👉 P.60).

Error Messages

Error message	Description/Action
Inserted USIM cannot be used by this phone. Please insert effective USIM.	Displayed when another operator's SIM card is installed.

Smartphone Anshin Remote Support

By sharing the display on the screen of your mobile phone with docomo, you can receive operational support related to mobile phone operations and settings (in Japanese only).

- This service cannot be used in some situations, such as when no docomo mini UIM card has been inserted into the mobile phone, or when using international roaming or in Airplane mode.
- Smartphone Anshin Remote Support is a paid service and application is required.
- Some operations or settings are not supported.
- For details about Smartphone Anshin Remote Support, see DOCOMO website.

1 Call the Smartphone Remote Support Center

- Smartphone Remote Support Center
 0120-783-360
Business hours: 9:00 a.m. to 8:00 p.m. (open all year round)

2 Home screen ► ► [遠隔サポート (Smartphone Anshin Remote Support)]

- You must agree to the "Software license agreement" before using the service for the first time.

3 Enter the connection number given to you by docomo

4 After connecting, begin receiving remote support

Warranty and After-Sales Service

About Warranty

- Make sure that you have received a warranty card provided at purchase. After checking the contents of the warranty card as well as "Shop name and date of purchase", keep the warranty card in a safe place. If you notice that necessary items of the warranty card are not filled in, immediately contact the shop where you purchased this mobile phone from. The term of the warranty is one year from the date of purchase.
- All or part of this product including the accessories may be modified for improvement without notice.
- Information stored in the phonebook etc. might be changed or reset depending on the troubles and repairs, or the way you handle this mobile phone. Keep a copy of information stored in the phonebook etc. for yourself, just in case.
- * You can save phonebook data of this mobile phone to microSD card.
- * By using the Data Security Service (application required) with this mobile phone, you can back up data such as your phonebook to the Data Storage Center.

About After-Sales Service

If the Mobile Phone Is Not Working Right

Before asking repairs, check "When You Have Any Trouble" in this manual.

If the problem remains unsolved, contact "Repairs" (📞 P.318).

If Repair Is Necessary after Inquiry

Bring your mobile phone to a repair counter specified by DOCOMO. Note that your mobile phone is accepted for repair during the repair counter's business hours. You will need to bring the warranty card to the counter. Further, note that you may need to wait for fixing depending on the malfunction state.

■ In warranty period

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

■ Repairs may not be carried out in the following cases:

- When, as a result of inspection at our repair center, corrosion is found due to exposure to water, dew condensation, or sweat, or when damage or deformation is found in the circuit board (Repairs might not be carried out when damage to the connector terminal (earphone/microphone terminal) or LCD, or cracks in the casing are found.)
- * Even if repair is feasible, the repair cost is charged when the trouble you suffer matches one of the cases listed above, which is not covered by the warranty.

■ After the warranty period

We will repair your mobile phone on request (charges will apply).

■ Spare parts availability period

The minimum storage period of the performance spare parts (parts required for maintaining performance) for this mobile phone is basically six years after the closure of its production. Note, however, that your mobile phone might not be repaired depending on the troubled portions because of the shortage of spare parts. Repair may be possible depending upon troubled portions after the availability period. Contact the "Repairs" (☎ P.318) for details.

Notes

- Make sure not to modify this mobile phone or its accessories.
 - Fire, injury or malfunction may result.
 - We accept to repair malfunction with modified device subject to your agreement with possibility that we restore the modifications. We might reject to repair depending on the degrees of your modification.

The following might be regarded as modifications:

 - To put stickers, etc. onto the LCD or keys
 - To decorate this mobile phone using adhesives
 - To replace the coverings etc. with those of other than DOCOMO genuine products
 - Repairs of troubles or malfunctions resulting from the modifications are charged even within the warranty period.
- Do not peel the nameplate off this mobile phone. The nameplate serves as a certification of technical standard. Note that when we cannot ensure the contents described on the nameplate (the nameplate is peeled off intentionally or replaced) and therefore cannot verify the product conformity to the technical standard, it might happen that we at DOCOMO reject to repair the malfunction.
- The information such as about function settings, etc. might be reset depending on the troubles or repairs, or the way you handle this mobile phone. Set the settings again.
- If the mobile phone is repaired, the Wi-Fi MAC Address and the Bluetooth Address may change, regardless of the area that was originally damaged.
- The parts generating magnetism are used in the following portions of this mobile phone. Note that if you place a magnetism-sensitive object such as a cash card near this mobile phone, the card might become unusable.

Portions: earpiece/speaker
- This mobile phone comes with the waterproof performance, however, if the inside of this mobile phone gets wet or becomes moist, immediately turn off the power and remove the battery pack; then visit a repair counter. This mobile phone may not be repaired depending on the condition.

Memory Dial (Phonebook Function) and Downloads etc.

Data you have created, imported or downloaded into your mobile phone might be altered or lost when you change the model or this mobile phone is repaired. We assume no responsibility for such alteration or loss of data. Moreover, instead of repairing your mobile phone, we may replace it with another one at our discretion, in which case it is not possible to transfer these data to the replacement terminal with some exceptions.

Software Update

About Software Update

This function connects to the network to check whether an update to the P-06D software is required, and if so, downloads the update files and updates the software. Any necessary software update will be announced in DOCOMO website.

There are three ways to update.

Automatic update: Downloads new files automatically, and rewrites data at a specified time.

Immediate update: Applies any updates immediately.

Scheduled update: Updates automatically at a scheduled time.

Information

- Though software may be updated without changing/deleting data including contacts of phonebook, camera images, mails and downloads in this mobile phone, note that data may not be protected depending on conditions of your mobile phone (failure, breakage or water damage etc.). It is recommended to back up important data. However, take note that you cannot back up certain data such as downloads.

Notes on Use

- Do not remove the battery pack while updating software. You may fail to update.
- Fully charge the battery before updating software. We recommend connecting a charging cable when updating software.
- You cannot update software in the following cases:
 - During call
 - Out of service area icon is displayed*
 - International roaming*
 - Airplane mode*
 - Tethering is enabled
 - OS upgrading
 - Wrong date and time are set
 - Battery level is not sufficient for software update
- * If the mobile phone is in an out-of-service area or in international roaming, updating the software is not possible, even when connected to a Wi-Fi network.
- It may take time to update (download, rewrite) software.
- You cannot make/receive calls, use communication functions, and other functions while updating software. You can receive calls during download. Note that the download is interrupted if you receive a call.
- We recommend updating the software in a location that has a strong signal, and without moving from that location. If the signal is weak, the software update might be interrupted.
- If no software update is required, [No update is needed.] appears.
- If the mobile phone is in international roaming or out of service area, [When docomo network is not available, or during roaming, software update is not available even if Wi-Fi is connected.] appears. This message appears even when connected to a Wi-Fi network.
- Messages (SMS) received during software update are stored in the SMS center.
- When updating software, the proprietary information about your P-06D (model name, serial number, etc.) is sent to the DOCOMO server for Software Update. We at DOCOMO never use the sent information for purposes other than to update software.

- If the software update fails, the mobile phone might not start, or [Software update failed. Please visit to a shop near you.] is displayed and you may not be able to do all operations. In that case, you are kindly requested to come to a repair counter specified by DOCOMO.
- If PIN code is set, PIN code entry screen, in which you need to enter PIN code, appears in reboot process after rewrite process.
- Do not start other applications during software update.

Software Automatic Update

This setting downloads new files automatically, and rewrites data at a specified time.

Setting of Software Automatic Update

By default, setting of automatic update is set to [Automatic Update].

1 Home screen ►  ► [Settings] ► [About phone]

2 [Software Update] ► [Configure the software update]

3 [Automatic Update]/[Manual Update]

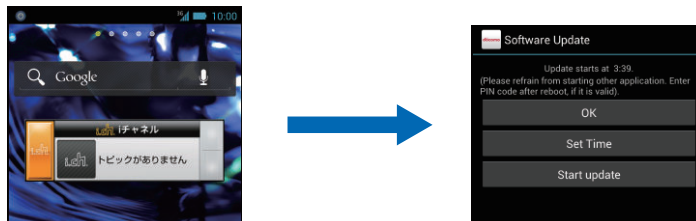
When Software Update is Necessary

When update files are downloaded automatically, a notification  (Software update is available) appears in the status bar.

- If  (Software update is available) is displayed at the specified rewriting time, data will be rewritten automatically, and the  (Software update is available) notification will then disappear.

1 Open the notification panel ► Tap the notification

Rewriting time is displayed.



2 To perform rewriting at set time [OK]

- The home screen reappears. Updating starts at the set time.

To change rewriting time [Set Time]

- Scheduled update  P.279 "Software Scheduled Update"

To perform rewriting now [Start update]

- Immediate update  P.278 "Software Immediate Update"

Information

- If a software rewrite could not be started,  (Software update is available) appears in the status bar.
- If a software rewrite fails at the specified rewriting time, rewriting will be retried at the same time the following day.
- The software cannot be automatically updated if the automatic update settings are set to [Manual Update], or if communication for an immediate software update is in progress.

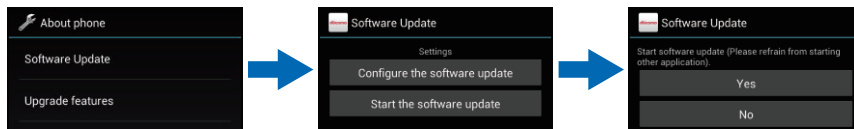
Software Immediate Update

This setting updates the software immediately.

- Software updates can be started either from the rewriting notification screen or from the menu.

1 Home screen ►  ► [Settings] ► [About phone]

2 [Software Update] ► [Start the software update] ► [Yes]



To start the software update from the rewriting notification screen

Display the rewriting notification screen ► [Start update]

3 After [Ready for update.] is displayed, rewriting will begin automatically after about 10 seconds

- Tap [OK] to begin rewriting immediately.
- During update, all touch operations and key operations are disabled. Further, you cannot cancel the update.
- Once software update is completed, reboot is performed automatically and the home screen appears.

Information

- If software update is not necessary, [No update is needed.] appears.

Display After Completion of Software Update

After a software update is complete, a notification will appear in the status bar. Open the notification panel and tap the notification to display the completion screen.

Software Scheduled Update

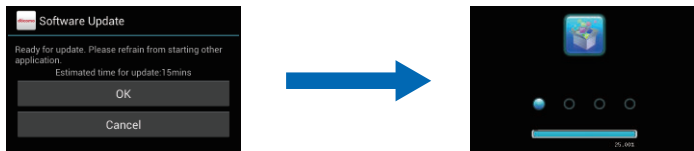
To schedule installation of an update file at another time, you need to set the time for software rewrite in advance.

1 Display the rewriting notification screen ► [Set Time]

2 Enter time ► [Set]

At Scheduled Time

At the scheduled start time, the software update start screen appears, and the software rewrite begins automatically after about 10 seconds.



Information

- During update, all touch operations and key operations are disabled. Further, you cannot cancel the update.
- If a software update could not be started at the scheduled start time, the software update will be retried at the same time the following day.
- If the OS version is being upgraded, software will not be updated, even at the scheduled time.
- Software is updated at the scheduled start time even if an alarm or other function has been set for the same time.
- If power to the P-06D is turned off at the scheduled start time, after the power is turned on, the software is updated when the time next reaches the scheduled time.

Upgrading Features

1 Home screen ►  ► [Settings] ► [About phone]

2 [Upgrade features] ► [Update from server]

3 [Update software] ► [Yes] ► [Yes] ► [Start now]

Update file is downloaded.

- When you select [Reserve a time], set the download start time and tap [Yes].

4 Open the notification panel ► Tap the notification

5 [Update Now]

- The mobile phone is rebooted and rewriting starts.
- During update, all touch operations and key operations are disabled. Further, you cannot cancel the update.
- Once rewriting is completed, the mobile phone is rebooted and  appears in the status bar.
- When you select [Update later], perform step 4 to 6 later when you update software.

6 Open the notification panel ► Tap the notification ► Confirm update result ► [OK]

Searching for Latest Software Automatically

1 Home screen ►  ► [Settings] ► [About phone]

2 [Upgrade features] ► [Update from server] ► [Settings]

3 Mark [Auto search] checkbox ► [OK]

Information

- Auto search may cost communication fee.

Updating Software from microSD Card

- Obtain new software from Panasonic website and store it in "Download" folder in microSD card in advance.

1 Home screen ►  ► [Settings] ► [About phone]

2 [Upgrade features] ► [Update from microSD] ► [OK]

New software is retrieved from microSD card.

3 [OK]

- The mobile phone is rebooted and rewriting starts.
- During update, all touch operations and key operations are disabled. Further, you cannot cancel the update.
- Once rewriting is completed, the mobile phone is rebooted and update result is displayed.

4 [OK]

Main Specifications

■ Main unit

Model		P-06D
Dimensions		Approx. 129 mm (H) × Approx. 65 mm (W) × Approx. 10.4 mm (D) (at thickest point: Approx. 10.7 mm)
Weight		Approx. 126 g (with the battery pack installed)
Memory		ROM 8 GB RAM 1 GB
Continuous standby time	FOMA/3G	Standstill (automatic): Approx. 430 hours
	GSM	Standstill (automatic): Approx. 360 hours
Continuous talk time	FOMA/3G	Approx. 310 minutes
	GSM	Approx. 350 minutes
1Seg	Watching time	Approx. 240 minutes
Charging time		Wireless charger: Approx. 320 minutes AC adapter: Approx. 210 minutes DC adapter: Approx. 210 minutes
Display	Type	TFT 16,777,216 colors
	Size	Approx. 4.6 inches
	Number of dots	720 dots x 1280 dots
Image pickup device	Type	Inside camera: CMOS Outside camera: CMOS
	Size	Inside camera: 1/7.8 inches Outside camera: 1/3.0 inches

Camera	Number of effective pixels	Inside camera: Approx. 1.3 million pixels Outside camera: Approx. 13.2 million pixels
	Number of recording pixels (maximum)	Inside camera: Approx. 1.2 million pixels Outside camera: Approx. 13.0 million pixels
	Digital zoom	Inside camera Still image: Approx. 2 times at maximum Video: Approx. 2 times at maximum Outside camera Still image: Approx. 5 times at maximum Video: Approx. 5 times at maximum
Music playback	MP3 file	Continuous playback time: Approx. 1530 minutes (supports background playback)
Wireless LAN		Compliant with IEEE802.11b/g/n (2.4 GHz)
Bluetooth function	Supported version	Bluetooth standard Ver.3.0 ^{*1}
	Output	Bluetooth standard Power Class 2
	Supported profiles^{*2}	HFP, HSP, OPP, SPP, A2DP, AVRCP, PBAP, HID

*1 Compliance with Bluetooth standards of this mobile phone and all Bluetooth devices are verified and certified in accordance with procedures set forth by Bluetooth SIG. However, operational method may vary, or data exchange may fail depending on characteristics and specifications of the device connected.

*2 Standardized procedures to establish connection via Bluetooth communication categorized by product capability

- Continuous talk time refers to estimated time allowed for talk with normal radio wave transmission.

- Continuous standby time refers to estimated time with normal radio wave reception.
Standby time may be decreased by half according to battery charging status, function settings, use environment such as ambient temperature and radio wave condition (out of reach of radio waves or weak radio wave).
- Internet access will shorten the talk (communication) and standby time. Even when you do not use call and Internet functions, frequent use of various functions such as mail and other applications will also shorten the talk (communication) and standby time.
- Continuous standby time in standstill state refers to average standstill usage time with normal radio wave reception.
- Charging time refers to estimated charging time required to fully charge an empty battery pack with the mobile phone turned off. Charging time may be longer if the mobile phone is on.

■ Battery pack

Name of product	Battery Pack P27
Battery type	Li-ion (lithium ion) battery
Voltage	3.8 V
Capacity	1600 mAh

■ Wireless charger

	Wireless charger	Dedicated AC adapter
Input	12 V DC, 650 mA	100 V to 240 V AC 18 VA to 24 VA, 50/60 Hz
Output	5 W at maximum	12 V DC, 650 mA
Charging temperature range	5°C to 35°C	5°C to 35°C
Length of cord	-	Approx. 190 cm

■ File format

Still images and videos shot by this mobile phone are saved in the following file formats:

Type	File format	Extension
Still image	JPEG, MPO	jpg, MPO
Video	3GPP	3gp/mp4

■ Maximum number of shot still images (estimate)

The following are the maximum numbers that can be saved under default conditions.

Resolution	Number of images that can be saved in microSD card (1 GB)*1
13M (4160 × 3120)	Approx. 495
9.7M Wide (4160 × 2336)	Approx. 558
8M (3264 × 2448)	Approx. 627
6M Wide (3264 × 1836)	Approx. 830
3.7M Wide (2592 × 1456)	Approx. 1229
3M (2048 × 1536)	Approx. 1396
2M Wide (1920 × 1080)	Approx. 1396
4VGA (1280 × 960)	Approx. 3414
HD (1280 × 720)	Approx. 4390
VGA (640 × 480)	Approx. 10244

*1 Quality: Standard

■ Maximum video recording time (estimate)

The following are the maximum recordable times under default conditions.

Resolution	Recordable time in microSD card (1 GB)*1
Full HD (1920 × 1080)	Approx. 16 minutes
HD (1280 × 720)	Approx. 32 minutes
960 × 720 (960 × 720)	Approx. 62 minutes
VGA (640 × 480)	Approx. 111 minutes
QVGA (320 × 240)	Approx. 346 minutes

*1 Quality: Standard

■ Recordable time of 1Seg (estimate)

Recordable time to the microSD card (1 GB)	Approx. 320 minutes

- The recordable time varies depending on the broadcasting station or program.

Specific Absorption Rate (SAR) of Mobile Phones

This model P-06D mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves* 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-Ionizing 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 age 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 0.489 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.** 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 "a large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use."

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/>

Panasonic Mobile Communications Co., Ltd. Website:

<http://panasonic.jp/mobile/support/> (In Japanese only)

- * Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
- ** 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 October, 2011)

European RF Exposure Information

This mobile phone complies with the EU requirements for exposure to radio waves.

Your mobile phone is a radio transceiver, designed and manufactured not to exceed the SAR* limits for exposure to radio-frequency (RF) energy, which SAR* values, when tested for compliance against the standard were 0.418 W/kg for head configuration and 0.767 W/kg for body worn configuration.**

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

- * The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.
- ** The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
- *** Tests for SAR have been conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. This mobile phone meets the RF exposure guidelines for body worn operation when positioned at least 1.0 cm from the body. Accessories used for body worn operation must not contain metal and should position the mobile phone at least the distance stated above. Use of other accessories may not ensure compliance with RF exposure guidelines. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

Declaration of Conformity

CE 0168

The product "P-06D" is declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive 3.1(a), 3.1(b) and 3.2. The Declaration of Conformity can be found on <http://panasonic.net/pmc/support/index.html>.

Concerning European Economic Area: The use of Wi-Fi is restricted to only indoor use in France.

FCC Notice

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

FCC RF Exposure Information

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 in various positions 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 0.492 W/kg, and when worn on the body in a holster or carry case, is 0.794 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 <http://www.fcc.gov/oet/ea/fccid/> after search on FCC ID UCE212054A.

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 1.0 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.

Important Safety Information

Aircraft

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

Driving

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

Hospitals

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

Petrol Stations

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

Interference

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

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 22 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this use the mobile phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

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

Other Medical Devices

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

Accessories

With your mobile phone, use the battery packs and adapters specified by NTT DOCOMO, INC. Fire, burns, injury or electric shock may result.

Batteries

Do not dispose of the battery pack with other waste. The battery pack may catch fire or damage the environment. After insulating the battery terminals with tape, take the unneeded battery pack to a handling counter such as a docomo Shop or dispose of it in accordance with local waste disposal regulations.

Export Administration Regulations

This product and its accessories might be covered by the Japan Export Administration Regulations ("Foreign Exchange and Foreign Trade Law" and its related laws). In addition, U.S. Re-export Regulations (Export Administration Regulations) are applied to this product and its accessories. To export and re-export this product and its accessories, take the required measures on your responsibility and at your expenses. For details on the procedures, contact the Ministry of Economy, Trade and Industry or the U.S. Department of Commerce.

Intellectual Property Right

Copyright and Portrait Right

- The contents you have obtained by capturing with the camera of this product or by downloading from websites on the Internet, or those preinstalled in this product, such as text, images, videos, music and software, are protected by the copyright law. Therefore, you have no right to copy, modify, transmit to the public, divert or distribute the copyrighted contents without permission of the copyright holder, except when the copy or quote is for personal use that is allowed under the copyright law.

Note that it may be prohibited to capture or record some live shows, performances or exhibitions even for personal use. Refrain from taking portraits of other people using this product without their consent, and from publishing shot portraits of other people by uploading to websites, etc. without their consent, as these may constitute infringements of portrait rights.

- Do not copy, modify, separate from hardware, disassemble, decompile or reverse engineer the whole or part of the software installed in this product without permission of the copyright holder, and do not have any third party do the same, nor utilize any consequences of such deeds.

Trademarks

- "FOMA", "i-mode", "i-appli", "Deco-mail", "ToruCa", "mopera", "mopera U", "WORLD CALL", "iD", "iC transfer service", "WORLD WING" and "sp-mode" are trademarks or registered trademarks of NTT DOCOMO, INC.
- "Catch Phone (Call waiting service)" is a registered trademark of Nippon Telegraph and Telephone Corporation.
- Rovi, G-GUIDE, G-GUIDE MOBILE and G-Guide related logos are trademarks or registered trademarks of Rovi Corporation and/or its subsidiaries in Japan. 
-  is a registered trademark of FeliCa Networks, Inc.
- FeliCa is a registered trademark of Sony Corporation.

- microSD Logo, microSDHC Logo, microSDXC Logo are trademarks of SD-3C, LLC.
- QR code is a registered trademark of Denso Wave Inc.
- 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.
- "Wi-Fi" and "Wi-Fi Direct" are marks or registered marks of the Wi-Fi Alliance.
- DLNA® is a trademark, a service mark, or a certification mark of the Digital Living Network Alliance.
- "Blu-ray Disc" and "Blu-ray" are trademarks of the Blu-ray Disc Association.
- Google is a trademark of Google Inc.
- "Qi" and  symbol are trademarks of the Wireless Power Consortium.
- Other company and product names described in the text are trademarks or registered trademarks of their respective companies.



Others

- Contains Adobe® Flash® Player by Adobe Systems Incorporated. Adobe Flash Player Copyright © 1996-2011 Adobe Systems Incorporated. All rights reserved. Adobe and Flash are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.
- FeliCa is a contactless IC card technology developed by Sony Corporation.
- MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.



- This product is licensed under the MPEG-4 patent portfolio license and AVC patent portfolio license for the personal use of a consumer or other uses in which it does not receive remuneration to
 - (i) encode video in compliance with the MPEG-4 Visual Standard and AVC Standard ("MPEG-4/AVC Video") and/or
 - (ii) decode MPEG-4/AVC Video that was encoded by a consumer engaged in a personal activity and/or was obtained from a video provider licensed to provide MPEG-4/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 manufactured or sold under license from InterDigital Technology Corporation.
- This product contains technology subject to certain intellectual property rights of Microsoft. Use or distribution of this technology outside of this product is prohibited without the appropriate license(s) from Microsoft.
- Content owners use Microsoft PlayReady™ content access technology to protect their intellectual property, including copyrighted content. This device uses PlayReady technology to access PlayReady-protected content and/or WMDRM-protected content. If the device fails to properly enforce restrictions on content usage, content owners may require Microsoft to revoke the device's ability to consume PlayReady-protected content. Revocation should not affect unprotected content or content protected by other content access technologies. Content owners may require you to upgrade PlayReady to access their content. If you decline an upgrade, you will not be able to access content that requires the upgrade.

- This product contains software licensed complying with GNU General Public License, Version 2 (GPL v2), GNU Lesser General Public License (LGPL), etc. The program is free software; you can copy it and/or redistribute it and/or modify it under the terms of the GPL v2 or LGPL as published by the Free Software Foundation.

At least three (3) years from delivery of products, Panasonic Mobile Communications Co., Ltd will give to any third party who contact us at the contact information provided below, for a charge no more than our cost of physically performing source code distribution, a complete machine-readable copy of the corresponding source code covered under GPL v2/LGPL.

Contact Information

pmc-cs@gg.jp.panasonic.com

Source code is also freely available to you and any other member of the public via the website below.

<http://panasonic.jp/mobile/gpl/english.html>

Please note that we cannot respond to any inquiries regarding the source code. You cannot download the source code from a mobile phone. Use your PC to download the source code.

For more details on the relevant software (including license information of GPL v2/LGPL), follow these steps: Home screen

▶  ▶ [Settings] ▶ [About phone] ▶ [Legal information].

- Furthermore, this product contains the following software:
 - the software developed by Apache Software Foundation and licensed under Apache License (v.2.0)
 - the software licensed under the Free Type Project License
 - ICU License-ICU 1.8.1 and later
Copyright © 1995-2011 International Business Machines Corporation and others
 - Anti-Grain Geometry-Version 2.4
Copyright © 2002-2005 Maxim Shemanarev (McSeem)

For more details on the relevant software (including license information), follow these steps: Home screen ▶  ▶ [Settings] ▶ [About phone] ▶ [Legal information].

Adobe® Flash® Player End User License Agreement

This Product contains the following Software (the "Software") which has been provided by Adobe Systems Incorporated or Adobe Systems Software Ireland Limited ("Adobe") and owned by Adobe or its licensors.

- Adobe Flash® Player

By using all or any portion of the Software, you accept all the terms and conditions of this agreement, including, in particular, the provisions set forth below as subsections (a) to (f).

Upon acceptance, this agreement is enforceable by the provider of this Product ("Provider") and/or Adobe and/or its licensors against you and any entity that obtained the Software and on whose behalf it is used.

If you do not agree, do not Use the Software.

(a) You shall not distribute or copy the Software.

(b) You shall not modify, adapt, translate or create derivative works based upon the Software.

(c) You shall not reverse engineer, decompile, disassemble, or otherwise attempt to discover the source code of the Software.

(d) THE SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT WILL PROVIDER OR ADOBE OR ITS LICENSORS BE LIABLE TO YOU FOR ANY DAMAGES, CLAIMS OR COSTS WHATSOEVER INCLUDING ANY CONSEQUENTIAL, INDIRECT, INCIDENTAL DAMAGES, OR ANY LOST PROFITS OR LOST SAVINGS, EVEN IF PROVIDER OR ADOBE OR ITS LICENSORS REPRESENTATIVE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSS, DAMAGES, OR CLAIMS. THE FOREGOING LIMITATIONS AND EXCLUSIONS APPLY TO THE EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION. AGGREGATE LIABILITY UNDER OR IN CONNECTION WITH THIS AGREEMENT SHALL BE LIMITED TO THE AMOUNT PAID FOR THE PRODUCT BY YOU, IF ANY.

(e) The ability to access content from a given source may depend on obtaining and installing an updated version of the Software.

(f) The certificate used to establish a chain of trust ("Certificate") may be revoked and ability to access content from a given source may depend on obtaining and installing an updated version of the Software containing a new Certificate.

SIM Unlock

This mobile phone supports SIM unlocking. You can use another operator's SIM card once you unlock the SIM.

- Contact a docomo Shop for SIM unlocking.
- You will be charged a SIM unlocking fee separately.
- When you use another operator's SIM card, available services and functions are limited. Note that we provide no warranty of operations with other operator's SIM cards.
- For details of SIM unlocking, refer to DOCOMO website.

Index

A

About phone.	181
Access point.	104
Access point	
Reset to default.	105
Setting.	104
Accessibility.	179
Accounts & sync.	165
Airplane mode.	154
Alarm.	231
Android keyboard.	175
Anshin Scan.	93
Application screen.	90
Applications.	90
Apps.	163
Area mail.	141
Auto-rotate screen.	160
Available services overseas.	246

B

Backup & reset.	176
Battery.	162
Battery pack.	52
Battery pack	
Charging time.	283
Installation/removal.	52
Operating life.	53
Usable time.	283
Bluetooth communication.	185
Book Store MyShelf.	91
Bookmarks.	150
Brightness.	160
Browser.	146

C

Calculator.	237
Calendar.	233
Call log.	119

Call settings.	121 , 255
Camera.	213
Camera	
Display shooting screen.	214
Shoot a still image.	220
Shoot a video.	220
Character entry.	69
Character entry	
Copy/cut/paste.	75
Enter pictograms.	72
Charging.	53
Clear Learning Dictionary.	80
Clock.	231
Customizing Fit Key.	81

D

Data usage.	153
Date & time.	179
Developer options.	180
Dial pad touch tones.	159
Disaster kit.	96
Display.	160
DLNA device connection.	189
dmarket.	196
dmenu.	195
docomo backup.	94
docomo HEALTHCARE.	94
docomo mini UIM card.	48
docomo mini UIM card	
Installation/removal.	48
Security codes.	49
docomo Overseas Use.	94
docomo service.	164
Double-tap.	62
Downloads.	94
Drag.	63

E

Early warning "Area Mail".	141
Earth.	91
ECONAVI.	240

Email.	135
Emergency call.	113
Encrypt.	173

F

Facebook.	91
Flash Player Settings.	91
Flick.	62

G

G-Guide EPG.	92
Gmail.	138
Google Maps.	228
Google Talk.	143
Google+.	92

H

Home screen.	85
Home Switcher.	95

I

i-channel.	92
i-concier.	92
IC Tag/Barcode reader.	92
iC transfer service.	199
Icons.	65
iD appli.	244
In-call volume.	118
Infrared communication.	182
Initial setting.	100
International call.	116
International roaming.	245

J

Japanese User Dictionary.	79

L

Language & input.	175
Latitude.	229
List of applications.	91
Local.	228
Location services.	166

M

Machi-chara.	95
Make a call.	113
Map appli.	96
Media Player.	226
Memo.	236
Message (SMS).	132
Messenger.	95
microSD card.	50
microSD card	
Erase SD card.	162
Installation/removal.	51
Space.	162
mopera U.	106
Movie Studio.	92
My profile.	129

N

Name card creator.	97
Navigation.	229
Network security code.	170
New! icon.	86
News & Weather.	95
Notification icons.	65
Notification panel.	68
Notification ringtone.	159
Notify/withhold caller ID.	115

O

Osaifu-Keitai.	198
Osaifu-Keitai lock setting.	201

P

Phone ringtone.	159
Phone ringtone	
Mute temporarily.	117
Phonebook.	124
Phonebook	
Add a contact.	124
Check contacts.	125
Import/export.	127

Picture Album.	222
PIN code.	170
PIN unblocking key (PUK).	170
Pinch.	63
Play Movies.	92
Play Music.	92
Play Store.	197
Playing a video.	222
Polaris Office.	242
Power on/off.	60
PriPri Marron HD for P.	95
Psmart.	92
Push signals.	115

Q

Quick handwriting.	73
QWERTY keypad.	69

R

Receive a call.	116
Refresh memory.	178
Reset.	177

S

Safe mode.	263
Schedule.	94
Screen lock.	172
Screen locking PIN/password.	169
Screenshot.	64
Scroll.	63
SD card backup.	238
SD-Video.	211
Search.	89
Security.	167
Security codes.	169
Set up SIM card lock.	171
Settings.	152
Shooting a still image.	220
Shooting a video.	220
Shortcuts.	86
Silent.	117

Silent mode.	117
Sleep.	161
Sleep mode.	60
Smartphone Anshin Remote Support.	269
Software Update.	274
Sound.	159
sp-mode.	105
sp-mode mail.	131
Speak and operate easily.	94
Specifications.	283
Status icons.	67
Still image display.	222
Storage.	161
Switch vertical/horizontal display modes.	63

T

Tap.	62
Ten-key keypad.	69
Terminal password.	169
Terminal password setting.	174
ToruCa.	201
Touch and hold.	62
Touch panel.	62
Twitter.	93

U

Unknown sources.	168
Unlock lock screen.	61
USB connection.	193
USB tethering.	155

V

Vibrate.	117 , 159
View Blind setting.	161
Voice Search.	146
Volume.	118 , 160
VPN.	191

W

Wallpaper.	88
Wi-Fi.	109
Wi-Fi Direct.	157

Wi-Fi tethering.	156
Wireless & networks.	153
WORLD CALL.	116
WORLD WING.	245

Y

YouTube.	230

Numerals

1Seg.	203
1Seg	
1Seg watching screen.	205
Channel setting.	208
TV link.	210

Access the following for checking or changing the contents of your contract, applying for respective services, or asking for related documents:

From sp-mode dmenu ▶ [お客様サポートへ (User support)]

▶ [各種お申込・お手続き (Respective applications/procedures)] (in Japanese only)

From PC My docomo (<http://www.mydocomo.com/>) ▶ 各種お申込・お手続き (Respective applications/procedures) (in Japanese only)

- You will need your "Network security code" for the access from sp-mode.
- Some items may incur a fee when accessed from sp-mode.
- You will need your "docomo ID/password" for the access from PC.
- If you do not have or you have forgotten your "Network security code" and "docomo ID/password", contact "General Inquiries" (☎ P.317).
- You may not be able to access the site depending on the details of your subscription.
- You may not be able to access the site due to system maintenance, etc.

Use your mobile phone with good manners!

When using this mobile phone, don't forget to show common courtesy and consideration for others around you.

In the following cases, turn off the power.

■ Where use is prohibited

Be sure to turn off your mobile phone in airplanes and hospitals.

* Turn off your mobile phone in hospital lobbies and waiting rooms as well as in hospital wards, because electronic medical equipment may be in use.

■ Where you may be near to people with implanted cardiac pacemakers or implanted defibrillators, such as in crowded trains

The mobile phone may adversely affect implanted cardiac pacemakers or implanted defibrillators.

In the following cases, set Public mode.

■ While driving

Using a mobile phone in your hand while driving is subject to punishment. This does not apply in unavoidable circumstances such as helping someone who is sick or injured, or maintaining public safety.

■ In theaters, movie theaters, art museums, and similar venues

Using your mobile phone in public places where quietness is the norm annoys people around you.

Use your mobile phone only in appropriate places and keep your voice and ringtone down.

■ Keep your voice down in quiet places such as restaurants and hotel lobbies.

■ When using your mobile phone in the street, make sure you do not disturb traffic.

Respect privacy.



- **Please be considerate of the privacy of individuals around you when shooting and sending photos using camera-equipped mobile phones.**

Functions for maintaining good manners in public places

This mobile phone is equipped with useful functions for not answering incoming calls or muting the sound.

- **Public mode (power OFF)**

Guidance is played telling the caller that you cannot answer calls as you are currently in a place where the power should be turned off, and the call is disconnected (📞 P.122).

- **Vibrate**

Your mobile phone vibrates when receiving a call (📞 P.117).

- **Silent mode**

Sounds emitted from your mobile phone, such as phone ringtone and audible touch tones are muted (📞 P.117).

* Shutter sound is not muted.

You can also use optional services such as Voice Mail Service (📞 P.121) and Call Forwarding Service (📞 P.121).



We collect mobile phones and related equipment that you no longer need even if it is not docomo product. Please bring them to your local docomo Shop.

*Acceptable Products: Mobile phones, PHS terminals, battery chargers, and desktop holders (regardless of the provider)

Loss or theft of mobile phone or payment of cumulative cost overseas

<docomo Information Center> (available 24 hours)

■ From DOCOMO mobile phones

International call access code
for the country you stay at

-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 P-06D, you should dial the number
+81-3-6832-6600.

(To enter "+", touch and hold [0].)

■ 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 country you stay at.

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

● **If you lose your mobile phone or have it stolen, immediately take the steps necessary for suspending the use of the mobile phone.**

Failures encountered overseas

<Network Support and Operation Center>
(available 24 hours)

■ From DOCOMO mobile phones

International call access code
for the country you stay at -81-3-6718-1414* (toll free)

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

※ If you use P-06D, you should dial the number
+81-3-6718-1414.

(To enter "+", touch and hold [0].)

■ From land-line phones <Universal number>

Universal number
international prefix -8005931-8600*

* You might be charged a domestic call fee according to the call rate for the country you stay at.

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

● **If the mobile phone you purchased is damaged, bring your mobile phone to a repair counter specified by DOCOMO after returning to Japan.**

General Inquiries

<docomo Information Center>

 0120-005-250 (toll free)

* Service available in English, Portuguese, Chinese, Spanish, and Korean.

* Unavailable from part of IP phones.

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

■ From DOCOMO mobile phones (in Japanese only)

 (No prefix) 151 (toll free)

* Unavailable from land-line phones, etc.

■ From land-line phones (in Japanese only)

 0120-800-000 (toll free)

* Unavailable from part of IP phones.

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

Repairs

■ From DOCOMO mobile phones (in Japanese only)

 (No prefix) 113 (toll free)

* Unavailable from land-line phones, etc.

■ From land-line phones (in Japanese only)

 0120-800-000 (toll free)

* Unavailable from part of IP phones.

Business hours: 24 hours (open all year round)

- 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.

NTT DOCOMO website

<http://www.nttdocomo.co.jp/english/>



Use your mobile phone with good manners!

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



Li-ion 00

Sales: NTT DOCOMO, INC.

Manufacturer: Panasonic Mobile Communications Co., Ltd.

June '12 (1st Edition)

3TR100504AAA

F0612-1