

^{NTT}
docomo

L-01D

optimus **LTE**

INSTRUCTION MANUAL

docomo **NEXT** series

Contents / Precautions

**Confirmation and
Settings before Using**

docomo Palette UI

**Calling /
Network Services**

Settings

Mail / Internet

File Management

Application

Using Overseas

Appendix / Index

Introduction

Thank you for purchasing "L-01D".

Before or while using, be sure to thoroughly read this manual to ensure its correct use.

Before Using this Terminal

- This terminal supports LTE, W-CDMA, GSM/GPRS, and wireless LAN systems.
- This terminal uses wireless, therefore, it may not function in locations where it is difficult for radio waves to penetrate or areas where radio wave signals are weak, such as tunnels, underground passages, and some buildings or places out of the Xi and FOMA service areas. Even when you are on a higher floor of a tall building or condominium and nothing blocks your view outside, this terminal may not be able to receive or transmit signals. Also communication may be interrupted even when the Antenna Indication Lamp indicates a strong signal reception with four antenna indication bars.
- Because the terminal uses radio waves, there is a possibility that a third party may intercept your call. However, LTE, W-CDMA, and GSM/GPRS systems automatically support privacy functions for all calls, so even if a third party intercepts a call through a receiver, it is only received as noise.
- This terminal encodes sound communication by wireless and also as digital data. When you are operating your terminal while moving to a location subject to weaker radio wave conditions, the transmitted data may not be correctly decoded and as a result the decoded sound may differ somewhat from the actual sound.
- This terminal is supported in Xi Areas, FOMA Plus-Areas, and FOMA HIGH-SPEED Areas.
- Keep a separate record of any information stored on this terminal and store the copies in a safe location. DOCOMO assumes no responsibility for any loss of your data resulting from malfunctions, repair, changing of the model or other handling of the terminal.
- As with PCs, some applications that you install may cause unstable terminal operation, or may send your location information or personal information registered in the terminal to outside via the Internet and the information may be used improperly. Therefore, verify the supplier and operating conditions of the applications before using.
- It is recommended that you save important data to a microSD card.

Unlocking SIM

Unlocking SIM is available on this terminal. Unlocking SIM enables a SIM card from other makers to be used.

- Unlocking SIM is available at a docomo Shop.
- A fee is required to unlock the SIM.
- When a SIM card from another maker is used, LTE is not available. In addition, its services and functions may get restricted. DOCOMO assumes no responsibility for any operation problems based on SIMs from other makers.
- Visit the DOCOMO website for detailed information on unlocking SIM.

Download the latest information of this manual from DOCOMO website. Also you can check the latest information from this terminal.

■ Quick Start Guide (Accessories, in Japanese only)

Basic function operations are explained.

■ INSTRUCTION MANUAL (Applications for this Terminal, in Japanese only)

Details about functions and operations are explained.

Tap "Applications" ► "Instruction Manual" on the Home screen.

■ INSTRUCTION MANUAL (PDF file)

Details about functions and operations are explained.

Download from DOCOMO website.

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

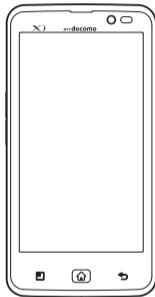
* The URL and information contained in the manual are subject to change without prior notice.

Supplied Accessories

About other optional accessories and related equipment →P207

L-01D

(with warranty and back cover L28)



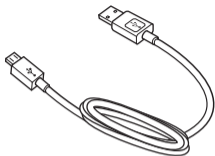
Quick Start Guide



Battery Pack L15



USB Connection Cable L02



AC Adapter L03 (with warranty)



microSDHC card (16GB) (sample) (with manual)












How to Use this Manual

- Any reprint of this manual is prohibited.
- This manual is subject to change without prior notice.
- "This terminal" indicates "L-01D" in this manual.
Please keep this in mind.

Explanation of operations

The selection operations of those icons and items displayed on the touch screen are described below in this manual.

Description	Operation description
"Applications" on the Home screen	Tap  on the Home screen. <ul style="list-style-type: none">• The icons on the Home screen are explained below.  : Applications  : Phone  : sp-mode mail  : Browser
 ► "Settings" on the Home screen	Tap  at the bottom of the screen, and then tap "Settings" from the displayed Option menu.
"Wireless & networks" ► "Mobile networks"	Tap "Wireless & networks" displayed on the screen, and then tap "Mobile networks".

Description	Operation description
Touch  for over 1 second	Tap and hold the  displayed on the screen for 1 to 2 seconds.

Note

- The operations described in this manual are followed by the default settings of the Home screen where the Home Switcher is set to "docomo Palette UI". If the contents of the Home screen are changed, the operation description may differ.
- Images used in this manual may differ from those on this terminal.

Table of Contents



Supplied Accessories	2	Home Application Information	76
How to Use this Manual	4	Calling / Network Services	78
Notes on Using this Terminal	8	Making/Receiving Calls	78
Safety Precautions (ALWAYS FOLLOW THESE PRECAUTIONS)	9	Operations during a Call.....	82
Handling and Care	22	Call Log	83
Confirmation and Settings before Using ...	29	Phonebook	85
Part Names and Functions	29	Network Services	91
UIM	31	Settings	100
microSD Card	33	Settings Menu	100
Battery Pack	34	Wireless & Networks	101
Charging	35	Call Settings	106
Turning ON/OFF the Power.....	40	docomo Service	107
Basic Operations (Touch Screen Operations).....	41	Sound.....	108
Initial Settings	46	Display	109
Screen Display/Icons	53	Gesture	109
Character Entry	57	Location & Security	110
docomo Palette UI	62	Applications	115
Viewing the Home Screen	62	Accounts & Sync	115
Home Screen Management	63	Privacy	116
Viewing the Application Screen.....	66	Storage	116
Manage Applications	73	Language & Keyboard	117
Group Management.....	74	Voice Input & Output	117
Searching Applications	76	Accessibility	117
Switching Application Screen Display	76	Connectivity Settings	118
		Date & Time	120

About Phone	120
Mail / Internet	122
sp-mode Mail	122
SMS	122
Gmail	124
Early Warning "Area Mail"	125
Browser	126
Talk	129
File Management	131
File Operation	131
Folder and File Operations	133
Bluetooth Communication	134
External Device Connection	138
Application	141
Camera	141
Gallery	146
Media Player	148
Market	156
Maps	160
Latitude	167
Navigation	168
Places	169
1Seg	169
Osaifu-Keitai	177
ToruCa	180
Alarm Clock	181
Calendar	183

Calculator	186
SmartWorld	186
YouTube	187
Polaris Office	187
iD設定アプリ (iD appli)	188
Electronic Dictionary	189
Downloads	191
Application Manager	191
Data Backup and Settings Backup	192
Using Overseas	197
Overview of International Roaming (WORLD WING)	197
Available Services	198
Confirming before Using	198
How to Make and Receive Calls at your Destination	202
Settings for Network Connection at Overseas	205
Appendix / Index	207
Introduction of Options and Related Devices	207
Troubleshooting (FAQs)	208
Warranty and After-Sales Service	216
Updating Software	218
Main Specifications	225
Specific Absorption Rate (SAR), etc. of Mobile Phones	229
Radio Frequency (RF) Signals	230
Declaration of Conformity	232
Important Safety Information	233

Export Administration Regulations	235
Intellectual Property Right	235
Index	238




Notes on Using this Terminal

- This terminal does not support accessing the i-mode site (programs) and i-appli, etc.
- This terminal automatically performs communication for some functions, for example, to synchronize data, update the latest software, maintain connection with the server, etc. When you download applications or watch movies etc., a large amount of packet communication is executed. Therefore, it is highly recommended to use packet flat-rate service.
- This terminal does not support Pubic mode (driving mode).
- You can confirm your own phone number as follows. From the Home screen, tap  ► "Settings" ► "About phone" ► "Status".
- You can confirm the software version of this terminal as follows. From the Home screen, tap  ► "Settings" ► "About phone".
- You can update the software of this terminal. Refer to "Updating Software" (P218) for detailed information.
- In order to improve the quality of this terminal, sometimes the OS is upgraded through software updates. Therefore, it is required to always use the latest version of the OS. Also, applications may not be able to use any longer if the OS is old, or problems may occur.
- This terminal uses only UIM. Bring your miniUIM/FOMA card to a docomo Shop to exchange it.
- Set screen lock or password for this terminal to ensure its security in case it gets lost. For details, refer to "Location & Security" (P110).
- In case of loss, please change passwords of each service accounts on PC to prevent others from using Google service such as Google Talk, Gmail, Android Market, etc.
- This terminal does not support service providers other than sp-mode, mopera U or Business mopera Internet.
- This terminal does not support 64K data communication.





- Backup your data such as images, videos and music on PC. For details about connection method, refer to "File Management" (P131) and "External Device Connection" (P138). Also, it is recommended to use various on-line data backup services.
- Packet communication fee differs when using tethering depending on the plan. Packet flat-rate service is recommended.
- Subscription to sp-mode is required when using tethering.
- Security between external device and mobile phone is not configured in the default settings for Wi-Fi tethering. Set security as needed.
- For detailed information about fees, refer to <http://www.nttdocomo.co.jp/>.



Safety Precautions (ALWAYS FOLLOW THESE PRECAUTIONS)

- Before using this terminal, read these "Safety Precautions" carefully so that you can use it properly. After reading the safety precautions, keep this manual in a safe place for later reference.
- These precautions are intended to protect you and others around you. Read and follow them carefully to avoid injury, damage to the product or damage to property.
- The signs below indicate the levels of danger or damage that may occur if the particular precautions are not observed.

 DANGER	This sign indicates that incorrect handling has a high possibility of causing death or serious injury.
 WARNING	This sign indicates that incorrect handling poses a risk of causing death or serious injury.
 CAUTION	This sign indicates that incorrect handling poses a risk of causing slight injury or damage to the product or property.

- The following symbols indicate special warnings regarding product usage.

 Don't	Denotes things not to do (prohibition).
 Not disassembly	Denotes not to disassemble.
 No wet hands	Denotes not to use with wet hands.
 Not liquids	Denotes not to use where it could get wet.

 Do	Denotes mandatory instructions (matters that must be complied with).
 Unplug	Denotes that the equipment should be unplugged.

- "Safety Precautions" are explained in the following seven sections.

General Precautions for Terminal, Battery Pack, Adapter, UIM	P11
Precautions for Terminal	P13
Precautions for Battery Pack	P15
Precautions for Adapter	P17
Precautions for UIM	P19
Precautions on Using near Electronic Medical Equipment	P19
Material List	P21

General Precautions for Terminal, Battery Pack, Adapter, UIM

DANGER



Don't

Do not use or leave this terminal and its accessories in places with a high temperature such as beside fire, under direct sunlight or in cars under the blazing sun.
Fire, burns, or injury may result.



Don't

Do not put this terminal and its accessories in heating appliances such as microwaves or high pressure containers.
Fire, burns, injury, or electric shock may result.



Not
disassembly

Do not disassemble or remodel this terminal and its accessories.
Fire, burns, injury, or electric shock may result.



Not liquids

Do not get this terminal and its accessories wet with water, drinking water, pet urine, etc.
Fire, burns, injury, or electric shock may result.



Do

Use the battery pack and adapter specified by NTT DOCOMO for this terminal.
Fire, burns, injury, or electric shock may result.



WARNING



Don't

Do not subject this terminal and its accessories to severe shocks, or throw them.
Fire, burns, injury, or electric shock may result.



Don't

Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the charging terminal or external connection terminal (microUSB connection terminal, earphone/microphone terminal). Do not put those materials inside the terminal.
Fire, burns, injury, or electric shock may result.



Don't

Do not cover or wrap this terminal or its accessories with bedding, etc. while using or charging.
Fire or burns may result.



Do

Make sure to turn off the terminal or stop charging before going to the places like a gas station where a flammable gas fumes.

Catching fire may result.

Turn off the power when using Osaifu-Keitai at gas stations (before turning the power off, release the lock for Osaifu-Keitai if it is set).



Do

If the equipment starts giving off a strange smell, overheats, becomes discolored or deformed during use, charging or in storage, immediately perform the following operations.

- Remove the power plug from the wall outlet or cigar lighter socket.
- Turn off the terminal.
- Remove the battery pack from the terminal.

Fire, burns, injury, or electric shock may result.



CAUTION



Don't

Do not place the terminal and its accessories on unstable locations such as wobbly tables or slanted locations.

Damage may result from falling down.



Don't

Do not store this terminal and its accessories in humid, dusty places, or in hot areas.

Fire, burns, or electric shock may result.



Do

If children use this terminal and its accessories, a guardian should explain the precautions and correct operations. Also make sure that the instructions are followed during use.

Injury may result.



Do

Keep out of reach of babies and small children. Accidental swallowing or injury may result.



Do

Be careful especially when using the terminal with the adapter connected continuously for a long time.

If you use an application or watch 1Seg programs for a long time while charging, the temperature of the terminal, battery pack and adapter may get high.

Directly touching a hot part for a long time may cause redness, itching or rash on your skin, or low-temperature burns depending on your constitution and/or health condition.

Precautions for Terminal

WARNING



Don't

Do not lighten the light near eyes. Especially, when you shoot photos of babies or infants, keep the terminal 1 m or more away from babies and infants.

Vision problems may result. Accident may result from being shocked and being blind.



Don't

Do not get liquids such as water or foreign objects such as metal pieces or flammable materials into the UIM slot or microSD card slot of the terminal.

Fire, burns, injury, or electric shock may result.



Don't

Do not turn on lights in front of the auto driver directly.

Accident may result from the weak vision caused by light.



Do

Turn off the terminal in places where use is prohibited such as airplanes or hospitals. Electronic devices or electronic medical devices may be adversely affected. Follow the instructions when using inside medical facilities. Also, you will get punished according to law if any prohibited action, such as using the phone in airplane, is conducted. However, if use is permitted by setting for disconnecting radio wave, etc., follow airline instructions for proper use.



Do

When talking on the phone with speaker on or when the terminal is ringing, keep it away from your ear. And, when connecting the earphone/microphone etc. to the terminal and playing a game or music, adjust the volume moderately. Too loud volume may cause a hearing loss. And, if you cannot hear the sound around you clearly, it may cause an accident.



Do

If you have a weak heart, be careful when setting the Vibrate alert (vibration) or alert volume setting. Harmful effect on heart may result.



Do

When you use electronic medical equipment, check with the equipment manufacturer to determine how the device is affected by radio waves before using.

Harmful effect on electronic medical equipment etc. may result.



Do

Turn off the terminal in places near high-precision electronic devices or devices using weak electronic signals.

Electronic devices may be adversely affected by reasons such as malfunction.

* Examples of electronic devices to avoid
Hearing aids, implanted cardiac pacemakers, implanted defibrillators, other medical electronic devices, fire alarms, automatic doors and other automatically controlled devices.

If you are using an implanted cardiac pacemaker, implanted defibrillator or any other electronic medical device, consult the manufacturer or retailer of the device for advice regarding possible effects from radio waves.



Do

When the display or camera lens is accidentally broken, be careful of broken glass or exposed internal parts of the terminal.

Since the reinforced glass is used on the surface of the display and the camera lens, they are structured for the glass not to scatter. However, if you carelessly touch broken or exposed parts, you may get injured.



CAUTION



Don't

Do not swing the terminal by its antenna, etc.

It may hit you or someone else and may result in an accident such as an injury.



Don't

Do not use a broken terminal.

Fire, burns, injury, or electric shock may result.



Don't

When using the motion sensor, ensure the safety of you and those around you, hold the terminal firmly, and avoid extreme movements. Injury may result.



Don't

If the display part is accidentally broken and liquid crystal leaks out, do not make the material contact with your skin of face or hands.

It may cause loss of sight or skin problems. If liquid crystal gets into your eyes or mouth, rinse it with clean water and see a doctor immediately.

And, if the material adheres to skin or clothing, use alcohol etc. to wipe it off, and then wash with soap.



Do

If you use this terminal in a car, contact the car manufacturer or dealer to ask about the effect from radio waves.

Depending on the type of car, in-car electronic devices could be adversely affected. In this case, stop using this terminal immediately.



Do

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

- For the material of each part → "Material List" (P21)



Do

When watching the display, take a certain distance from the display in a fully bright place. Visual loss may result.

Precautions for Battery Pack

- Confirm the battery type referring to the label on the battery pack.

Display	Battery type
Li-ion00	Lithium-ion battery



DANGER



Don't

Do not get the terminal placed in contact with metal materials such as a needle. Also, do not store or bring in contact with metallic necklaces.

Fire, explosion, getting heated or liquid leak of the battery pack may result.



Don't

When inserting battery pack into the terminal, make sure to confirm the direction of the battery pack and not place excessive force on it.

Fire, explosion, getting heated or liquid leak of the battery pack may result.



Don't

Do not throw the terminal into fire.

Fire, explosion, getting heated or liquid leak of the battery pack may result.



Don't

Do not sting the terminal with a nail, and do not hammer or step upon the terminal.

Fire, explosion, getting heated or liquid leak of the battery pack may result.



Do

When the liquid from battery pack splashes into your eyes, do not rub your eyes. Wash your eyes and go to consult with a doctor immediately.

Blindness may result.



WARNING



Don't

Do not use this terminal when transformation or damage is resulted from falling down.

Fire, explosion, getting heated or liquid leak of the battery pack may result.



Do

When battery pack leaks liquid or gives off odor, stop using it and keep it away from fire.

Fire, explosion may result from liquid.



Do

Do not let the pet bite the battery pack.

Fire, explosion, getting heated or liquid leak of the battery pack may result.

CAUTION



Don't Do not discard it as combustible waste. Fire and environmental pollution may result. Bring the terminal to a docomo Shop after insulating the battery pack by wrapping the terminal with tape or follow the local disposal regulations.



Don't Do not use or charge the terminal when the battery pack is wet. Fire, explosion, getting heated or liquid leak of the battery pack may result.



Do If battery fluid or another substance leaks from the battery pack, do not allow it to get on the skin of your face, hands, etc. It may cause loss of sight or skin problems. If battery fluid or another substance gets in your eyes or mouth, or on your skin or clothing, rinse it off with clean water immediately. Furthermore, if battery fluid gets in your eyes or mouth, rinse your eyes or mouth with clean water and then consult a doctor immediately.

Precautions for Adapter



WARNING



Don't Do not use it if the adapter cord gets damaged. Fire, burns, or electric shock may result.



Don't Do not use the AC adapter in a bathroom or other highly humid area. Fire, burns, or electric shock may result.



Don't DC adapter is only for minus earth car. Do not use it on plus earth car. Fire, burns, or electric shock may result.



Don't When it starts to thunder, do not touch the adapter. Electric shock may result.



Don't Do not short the charging terminal while being connected to the outlet or cigar lighter socket. Do not touch the charging terminal with a part of your body such as your hands or fingers. Fire, burns, or electric shock may result.



Do not place heavy objects on the adapter cord.

Don't Fire, burns, or electric shock may result.



When you insert and remove AC adapter from the power outlet, do not contact a metal strap or other metal objects with the terminal.

Don't Fire, burns, or electric shock may result.



No
wet hands

Do not touch the Adapter cord or outlet with wet hands.

Fire, burns, or electric shock may result.



Do

Only use with the specified power source and voltage. When charging overseas, use a compatible AC adapter.

If incorrect voltage is used, this may cause fire, burns or electric shock.

AC adapter: AC 100V

DC adapter: DC 12V/24V (only for minus earth car)

AC adapter for overseas use: Between AC 100V and 240V (Connect to the AC outlet for internal household use)



Use the specified fuse when the fuse of DC adapter blows.

Do Fire, burns, or electric shock may result. Refer to the manual for detailed information of the specified fuse.



Wipe off any dust that accumulated on the power plug.

Do Fire, burns, or electric shock may result.



When you connect the AC adapter to an outlet, do not fail to properly connect to the outlet.

Do Fire, burns, or electric shock may result.



Do

When you disconnect the power plug from the outlet or cigar lighter socket, do not pull the adapter cord with excessive force. Instead, hold the adapter to disconnect.

Fire, burns, or electric shock may result.



Unplug

Always remove the power plug from the outlet or cigar lighter socket when not using the adapter for an extended period.

Fire, burns, or electric shock may result.



Immediately remove the power plug from the outlet or cigar lighter socket if water or other fluids get into the adapter.
Unplug
Fire, burns, or electric shock may result.



Always remove the power plug from the outlet or cigar lighter socket when cleaning the equipment.
Unplug
Fire, burns, or electric shock may result.

Precautions for UIM



CAUTION



Be careful not to touch the edge of UIM when removing it.
Do
Injury may result.

Precautions on Using near Electronic Medical Equipment

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



WARNING



Be sure to adhere to the following regulations inside medical facilities.

Do

- Keep the terminal out of operating rooms, intensive care units (ICUs) or coronary care units (CCUs).
- Turn off the terminal in hospital wards.
- Turn off the terminal in hospital lobbies and corridors if electronic medical devices could be nearby.
- If the medical facility has specific zones where use or possession of mobile terminals is prohibited, follow those regulations.



Turn off the terminal in crowded trains or other public places where implanted cardiac pacemaker or defibrillator wearers could be nearby.

Do

Operation of an implanted cardiac pacemaker or implanted defibrillator may be adversely affected by radio waves.



If you use electronic medical equipment such as an implanted cardiac pacemaker or implanted defibrillator, use the mobile terminal 22cm or more away from the implanted cardiac pacemaker or implanted defibrillator.

Do

Operations of electronic medical equipment may be adversely affected by radio waves.



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

Do

Material List

Part		Material	Surface Treatment
Outer case	Display	Tempered Glass	-
	Front cover	PC resin	NCVM
	Back cover	PC resin	SF coating
Power key		PC+TPU resin	UV coating
Volume key		PC+TPU resin	UV coating
Camera panel		Tempered Glass	BK Rear Printed
Flash panel		PC resin	Silk Print
Camera decoration		AL	Diamond-cut aluminum panel
microUSB connector terminal cover		PC+TPU resin	UV coating
Battery compartment		Diecasting (Magnesium)	Urethane coating
Charging terminal connector (Battery compartment)		Ti-Cu	-

Part		Material	Surface Treatment
Speaker grill		PET	-
Screws		Mild steel	ZnB plating
Battery pack	Battery pack	PC resin	PC resin
	Sticker	PET	Ink coating
	Terminals	Au + Ni	Gold plating
microSD card slot	Guide	Stainless steel	Nickel plating
	Fixing plate	LCP	-
	Metal contacts	Phosphor Bronze	Nickel and Gold plating
UIM slot	Guide	SUS304	Nickel plating
	Fixing plate	LCP Pa46	-
	Metal contacts	C_7035	Nickel and Gold plating

Handling and Care

General Usage Guidelines

■ **Keep this terminal away from water.**

This terminal, battery pack, adapter and UIM are not waterproof. Do not use them in places where high humidity such as a bath or where rain may get it wet. If you carry the terminal close to your body, moisture from sweat may corrode the internal parts causing a malfunction. Note that malfunctions deemed to be caused by water are not covered by the warranty or impossible to repair. Since these malfunctions are not under warranty, even when repair is possible, it will be done at the user's expense.

■ **Clean the terminal with a dry, soft cloth (lens cleaning cloth), etc.**

- Rubbing it roughly with a dry cloth may scratch the display.
- Drops of water or dirt left on the display may cause stains.
- If the terminal is wiped with alcohol, paint thinner, benzene or detergent, the printing may disappear or color may fade.

■ **Keep the connector contacts clean with a dry cotton swab.**

Clean the connector contacts with a dry cotton swab to prevent contacts from getting dirty which can result in intermittent connections.

Be careful when cleaning the connector contacts.

■ **Do not place the equipment near air conditioner outlets.**

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

■ **Do not place excessive force on the terminal or battery pack.**

If the terminal is inserted to a full bag, or placed in a pocket and sat on, the display, its internal PCBs or battery pack may be damaged or malfunction.

Also, while the external device is connected to the external connection terminal (microUSB connection terminal and earphone/microphone terminal), it may damage the connector and cause malfunction.

■ **Do not rub or scratch the display with metal.**

The display may get scratched and it may cause malfunction or damage.

■ **Read the individual manual attached to the battery pack and adapter.**

Notes about the Terminal

- Do not place excessive force on pressing the touch panel, or operate by sharp objects such as fingernails, ballpoint pen and pins.
Damage of touch panel may result.
- Avoid using in extremely high or low temperatures.
The terminal should be used within a temperature range from 5°C to 35°C and a humidity range from 45% to 85%.
- This terminal may adversely affect fixed phones, televisions or radios in use nearby. Use as far as possible from such appliances.
- Keep a separate record of any information stored on this terminal and store the copies in a safe location.
DOCOMO assumes no responsibility for the loss of any of your data.
- Do not drop the terminal or subject it to shocks.
Damage or malfunction may result.
- Do not insert a microUSB connection terminal, earphone/microphone terminal crookedly or pull them strongly.
Damage or malfunction may result.
- It is normal for this terminal to become warm during use. You can continue using without problems.
- Do not leave the camera under direct sunlight.
Discoloring or burn-in of materials may result.

- Always use the terminal with the microUSB connector terminal cover closed.
Malfunction may result from dust or water.
- Do not use the terminal without the back cover.
Battery pack may come off. Malfunction and damage may result.
- Do not remove microSD card or turn off the terminal while using a microSD card.
Data loss or malfunction may result.
- Do not bring any magnetic cards close to the terminal.
The magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.
- Do not bring strong magnetic objects close to the terminal.
Strong magnetism may cause malfunction.

Notes about the Battery Pack

- The battery pack is a consumable accessory. Battery life varies depending on usage conditions, etc., but it is time to change battery packs when the usage time has become extremely short even though the battery pack has been fully recharged. Change to a specified new battery pack.
- Charge the battery pack in an environment with the proper ambient temperature (5°C to 35°C).
- Battery life may differ depending on the use environment or degradation level of the battery pack.
- Depending on the usage condition, the battery pack may inflate slightly when the battery life is almost over. Note that it is not a problem.
- Be careful especially about the following points when storing the battery pack.
 - Keeping under fully charged state (right after the charging ends)
 - Keeping under not charged state (consumed too much to turn on the terminal)The performance and life of the battery pack may deteriorate.
It is recommended that you store the battery pack with around 40% battery level.

Notes about the Adapter

- Charge the battery pack in an environment with the proper ambient temperature (5°C to 35°C).
- Do not charge in the following places.
 - Places that are very humid, dusty or exposed to strong vibrations.
 - Near ordinary phone or TV/radio.
- It is normal that the adapter becomes warm while being charged. You can continue using without problems.
- Use the DC adapter only when the car engine is running.
The car battery may be exhausted.
- When using an outlet with a mechanism preventing unplugging, follow the handling instructions of the outlet.
- Do not give a strong impact to the adapter. Also, do not deform the charging terminal or terminal guide. Malfunction may result.

Notes about the UIM

- Do not put excessive force on the UIM when inserting into or removing from this terminal.
- Note that DOCOMO assumes no responsibility for malfunctions occurring as the result of inserting and using a UIM with other IC card reader/writer.
- Always keep the IC portion of the UIM clean.
- Clean the UIM with a dry, soft cloth (lens cleaning cloth), etc.
- Be sure to keep a separate note of the information registered on the UIM.
DOCOMO assumes no responsibility for the loss of any of your data.
- Visit docomo Shop to return the UIM for the environmental purpose.
- Do not scratch, touch carelessly or short circuit the IC portion.
Data loss or malfunction may result.
- Do not drop or give force to the UIM.
Malfunction may result.
- Do not bend or put heavy things on the UIM.
Malfunction may result.
- Do not insert UIM into this terminal with labels or stickers attached on.
Malfunction may result.

Notes about the Bluetooth Function

- To secure the Bluetooth communication security, the terminal supports the security function compliant with Bluetooth standards, but the security may not be sufficient depending on the settings. Be aware of the communication using the Bluetooth function.
- Note that DOCOMO is not responsible for data or information leakage when making data communications using Bluetooth.
- In the terminal, applications for Hands free, Headset, Object push, Serial port, Audio, Phonebook access, File transfer (server) are available. Also Audio/Video remote control may be available for Audio (only compatible Bluetooth devices).

■ Frequency band

Frequency bands used by the terminal Bluetooth function/Wireless LAN function are described on the terminal battery compartment. They are described as follows.

2.4FH1/DS4/OF4

- 2.4 : Indicates radio equipment using 2,400 MHz.
- FH/DS/OF : Indicates that modulation methods are FH-SS, DS-SS or OFDM.
- 1 : Indicates that assumed inducing interference from distances is 10 m or less.
- 4 : Indicates that assumed inducing interference from distances is 40 m or less.
- ■ ■ : The full band between 2,400 MHz and 2,483.5 MHz is used and the band of the mobile identification device is avoidable.

Available channels vary by the country.

For use in an aircraft, contact the airline company beforehand.

■ Bluetooth Device Cautions

The operating frequency band of this terminal is used by industrial, scientific, consumer and medical equipment including microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring no license) and amateur radio stations (hereinafter referred to as "another station").

1. Before using this terminal, confirm that "another station" is not being operated nearby.
2. In the event of this terminal causing harmful radio wave interference with "another station", promptly change the location or stop radio wave emission by turning off the power, etc.
3. If you have further questions, contact docomo Information Center provided on the last page of this manual.

Notes about Wireless LAN (WLAN)

Wireless LAN (WLAN) uses radio waves to enable communications between compatible devices, thus allowing connection to a local area network from anywhere within range. However, there is a risk of data interception by malicious third parties unless security is established. Users are advised to assess their responsibilities and accordingly configure security settings.

■ Wireless LAN

Do not use wireless LAN near magnetic devices such as electrical appliances or AV/OA devices, or in radio waves.

- Magnetism or radio waves may increase noises or disable communications (especially when using a microwave oven).
- When using near TV, radio, etc., reception interference may occur, or channels on the TV screen may be disturbed.
- If there are multiple wireless LAN access points nearby and the same channel is used, search may not work correctly.

■ 2.4 GHz Device Cautions

The operating frequency band of the WLAN device is used by home electrical appliances such as microwave ovens, industrial, scientific, consumer and medical equipment including premises radio stations for identifying mobile units used in the manufacturing lines of plants stations (radio stations requiring no license) and amateur radio stations (radio stations requiring a license).

1. Before using the device, confirm that premises radio stations for identifying mobile units, specified low power radio stations and amateur radio stations are not being operated nearby.
2. If the device causes harmful radio interference to premises radio stations for identifying mobile units, immediately change the frequency band or stop use, and contact "docomo Information Center" on the last page of this manual for crosstalk avoidance, etc. (e.g. partition setup).
3. If the device causes radio interference to specified low power radio stations or amateur radio stations, contact "docomo Information Center" on the last page of this manual.

Handling the FeliCa Reader/Writer

- The FeliCa reader/writer function for this terminal handles delicate signals that require no radio station license.
- The 13.56 MHz frequency band is used. If there is another reader/writer near the terminal, keep enough distance between the terminal and the reader/writer. Also, make sure that there is no radio station using the same frequency band nearby.

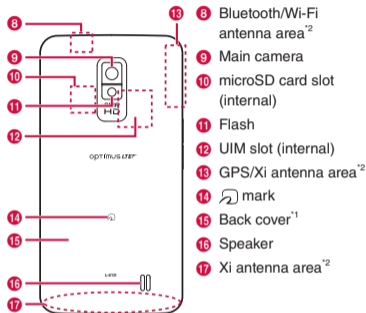
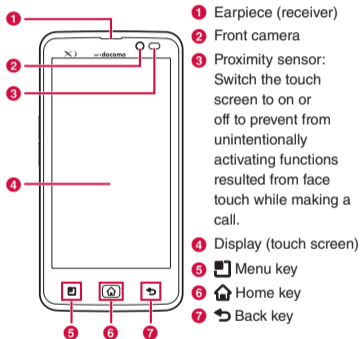
Caution

- Do not use a modified terminal. Using a modified terminal results in violating the law of Electromagnetic Compatibility.
This terminal has been complied with technical standard of wireless equipment stipulated by law of Electromagnetic Compatibility. As a proof, "Technical standard compliance mark" is indicated in the inscription seal.
If this terminal is modified by turning the screw to the left to disassemble, technical standard compliance becomes invalid.
Please do not use this terminal during the time when technical standard compliance is being invalid, since you are in violation of the law of Electromagnetic Compatibility.

- Be careful when using the terminal while driving.
Using the mobile phone in your hand while driving is subject to punishment.
However, absolutely necessary cases such as rescue of a sick person or maintaining public safety are exempted.
- The FeliCa reader/writer function can only be used in Japan.
The FeliCa reader/writer function for this terminal is compliant with the radio standards for Japan.
Overseas usage may be subject to punishment.
- Do not make unauthorized modifications to the basic software.
Repairs may be refused if the software has been modified.

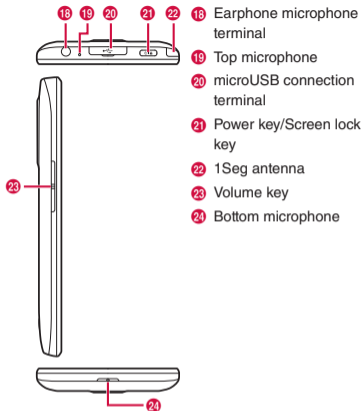
Confirmation and Settings before Using

Part Names and Functions



*1 Do not remove stickers from the back surface of the back cover. If a sticker is removed, the IC card may not be read or written.




*2 Antenna is built inside the terminal. If the antenna area is covered by your hand, quality may be affected.



Note

- Do not put any sticker on the sensor area.

There are three keys on the front of the terminal. The roles of these keys are shown below.

	Menu key Tap this key to display the options menu for the current screen or application.
	Home key <ul style="list-style-type: none"> If you tap this key, you will return to the Home screen, regardless of the application being used or the screen being displayed. If you touch this key for over 1 second, the icons of the most recently used applications appear. Tap an icon to open the application. (It may be displayed as horizontal screen.)
	Back key Tap this key to return to the previous screen. It also closes a dialog box, an options menu, the Notification panel, or the on-screen keyboard.

UIM

UIM is an IC card that stores informations of each customer.

You cannot use some of the terminal functions if the UIM is not inserted. Before inserting or removing the UIM, you must always turn OFF the power and disconnect the AC adapter cable.

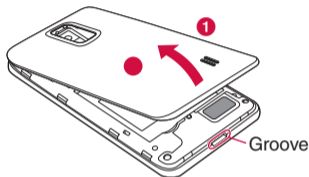
This terminal uses only the UIM. Bring your miniUIM/FOMA card to a docomo Shop to exchange it.

UIM security codes

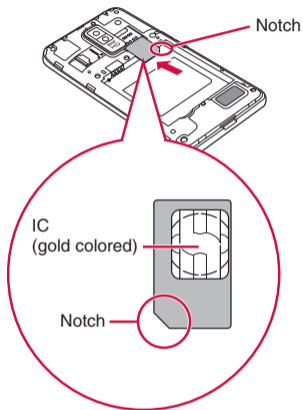
The UIM can set security code named PIN code. This code is set to "0000" at the time of subscription, but you may subsequently change it. For details about changing this security code, refer to "Security Code and UIM Protection" (P111).

Inserting the UIM

- 1 Insert a fingernail into the groove in the back cover, and pull up in the direction of the arrow (1) while pressing ● part slightly to remove the back cover

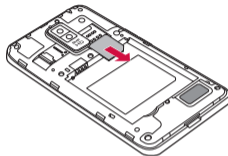


- 2** Remove the battery pack (P35), and insert the UIM into the slot with the gold-colored IC side facing down



Removing the UIM

- 1** Remove the back cover and the battery pack. Gently press the UIM with your fingertip and slide it out



microSD Card

A microSD card can be used with any other compatible devices.

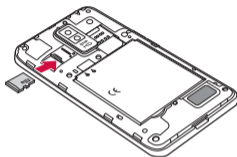
- When a microSD card is not inserted, camera functions and playing or downloading music or videos are not available.
- The terminal supports a microSD card of up to 2 GB, and a microSDHC card of up to 32 GB (as of November 2011).
- Consult with the manufacturers about the supporting microSD cards.

Inserting a microSD Card

1 Remove the back cover (P31)

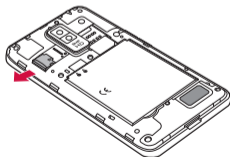
2 Insert the microSD card into the slot with the metal contacts facing down

- Insert a microSD card properly, paying attention to the insertion direction. Improper insertion of a microSD card may damage the card itself and the slot, or may be unable to eject the card.



Removing a microSD Card

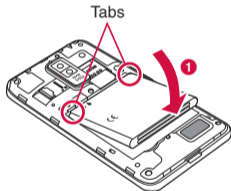
1 Remove the back cover and take out the microSD card




Battery Pack

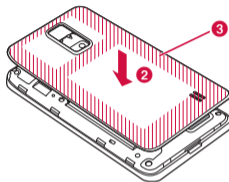
Attaching the Battery Pack

- 1 Remove the back cover (P31)
- 2 Insert the battery pack in the direction of the arrow (1) with the "CE" mark facing up. Ensure that the tabs on the terminal and the battery pack are aligned with each other



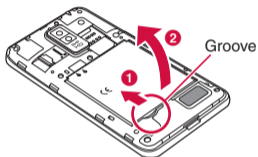
- 3 Check the direction of the back cover and attach it to the terminal (2). Press  portion to close it firmly (3)

- Make sure there is no gap between the terminal and the back cover.



Removing the Battery Pack

- 1 Remove the back cover (P31)
- 2 Put your fingernail into the groove, and lift out the battery pack in the direction of the arrow (2), pushing it to the direction of the arrow (1)



Note

- Turn the power OFF before attaching/removing the battery pack.

Charging

Battery Pack Life

- The battery pack is a consumable accessory. The usage time of the battery per one charge decreases gradually each time the battery is recharged.
- When the usage time from one charge becomes about half of a new battery pack, the life of the battery pack is assumed to be almost over. We recommend that you replace the battery ahead of time. Refer to "Repairs" on the back of the manual or consult a specified DOCOMO repair center for battery exchanging information.

Battery Charging

- For detailed information, refer to manuals for AC adapter L03, USB connection cable L02, FOMA charging microUSB conversion adapter L01, FOMA AC Adapter 01/02 (optional), FOMA AC Adapter 01 for Global use (optional) and FOMA DC Adapter 01/02 (optional).
- FOMA AC Adapter 01 only supports AC 100V. AC adapter L03, FOMA AC Adapter 02 and FOMA AC Adapter 01 for Global use support AC 100V to 240V.

- The shape of the AC adapter plug is for AC 100V (Japanese standard). The conversion plug adapter for overseas is required if you use an adapter for AC 100V to 240V. Also do not use a transformer for overseas travel.
- Do not force the connector when inserting/pulling it out. Instead, insert/pull it out slowly.
- If you start charging when the battery pack is empty, you may not be able to power ON the terminal for a while.
- Make sure to unplug the power cord after finishing charging.
- When charging in combination with the FOMA charging microUSB conversion adapter L01, it is not possible to fully charge if charging starts when the battery pack is empty.

Do not charge for a long time (several days)

- If you carry on charging the terminal after it has been fully charged, the battery pack will start supplying power to the terminal. This will reduce the actual usage time and deplete the battery. If this happens, please charge it again correctly. Before recharging, remove the terminal from USB connection cable L02 or FOMA charging microUSB conversion adapter L01 and reset.

Charging Time (estimate)

The estimated time for charging an empty battery pack is shown below. Charging under low temperatures requires longer time.

FOMA AC Adapter 01/02	Approx. 330 minutes
AC Adapter L03	Approx. 240 minutes
FOMA DC Adapter 01/02	Approx. 330 minutes

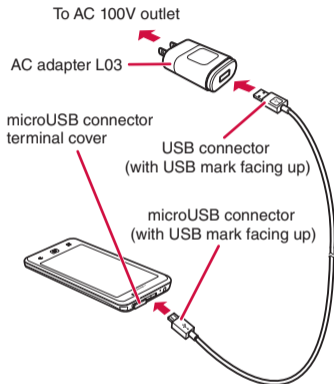
Usage Time (estimate)

A list of the charging time (estimate) of a fully charged battery is shown below. The usage time varies depending on the usage conditions and the battery pack condition. For details, refer to "Main Specifications" (P225).







Continuous standby time	Xi/LTE	Stationary (Automatic): Approx. 240 hours
	FOMA/3G	Stationary (Automatic): Approx. 300 hours
	GSM	Stationary (Automatic): Approx. 240 hours
Continuous call time	FOMA/3G	Approx. 340 minutes
	GSM	Approx. 240 minutes
1Seg watching time		Approx. 240 minutes

Charging with the AC Adapter

How to use the supplied AC adapter L03 to charge the terminal is described below.



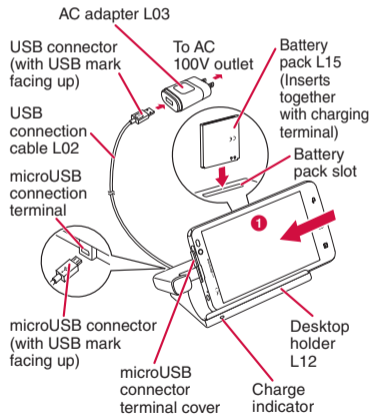
- 1** Insert the USB connector of the supplied USB connection cable L02 into the USB connection terminal of AC adapter L03

- 2** Open the microUSB connector terminal cover of the terminal
- 3** Insert the microUSB connector of USB connection cable L02 into the microUSB connection terminal of the terminal
 - Insert the USB connection cable L02 horizontally with the USB mark facing up.
- 4** Insert the AC adapter L03 plug into the power outlet
 - During charging, the battery level icon in the status bar either appears like  or changes its appearance in the order of    
 - When the battery pack is fully charged, the battery level icon on the status bar changes to .
- 5** When charging is completed, remove the microUSB connector from the terminal and close the microUSB connector terminal cover
- 6** Remove the USB connector of USB connection cable L02 from the USB connection terminal of AC adapter L03
- 7** Remove AC adapter L03 plug from power outlet

Charging with the Desktop Holder

Using the optional desktop holder L12, you can charge by attaching the terminal, and also charge by attaching the battery pack L15.

By dragging the terminal display while charging, it is possible to display the clock and calendar, and to use the slideshow of images stored in the Gallery.



■ Charging by attaching the terminal

1 Insert the USB connector of the supplied USB connection cable L02 into the USB connection terminal of AC adapter L03

2 Insert the microUSB connector of the USB connection cable L02 into the connection terminal on the back of the desktop holder L12.

- Insert the USB connection cable L02 horizontally with the USB mark facing up.
- The charge indicator on the desktop holder blinks Red → Green → Orange.

3 Open the microUSB connector terminal cover of the terminal

4 While holding the desktop holder L12, insert the terminal in the ① direction shown in the figure, and then attach it firmly to the connection terminal of the desktop holder L12

5 Insert the AC adapter L03 plug into the outlet

- Charging begins. The charge indicator turns OFF during charging.
- After charging is completed, a message explaining that charging is completed is displayed on the screen.

6 When charging is completed, remove the terminal according to the reverse procedure while holding the desktop holder L12

7 Remove AC adapter L03 plug from power outlet

■ Charging by attaching only the battery pack

You can insert the battery pack to the slot opening for the battery pack on the top surface of the desktop holder L12 for charging. The charge indicator turns red during charging. After charging is completed, the charge indicator turns green.

■ Charging by attaching the battery pack and terminal together

Charging begins for the terminal first. The charge indicator turns OFF while the terminal is charging. After charging of the terminal is completed, the battery pack begins to charge. At that time, the charge indicator turns red.

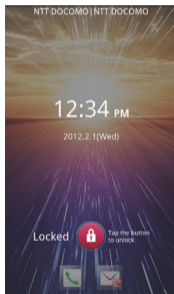
Charging with a PC


- 1 Open the microUSB connector terminal cover of the terminal**
- 2 Insert the microUSB connector of USB connection cable L02 into the microUSB connection terminal of the terminal**
- 3 Connect USB connector of USB connection cable L02 to PC USB port**
- 4 "Charge only" ► "OK"**
 - For details about the connection method between the terminal and PC, refer to "Connecting the Terminal with a PC" (P138).
- 5 When charging is completed, remove the microUSB connector from the terminal and close the microUSB connector terminal cover**
- 6 Remove the USB connector from the PC USB port**

Turning ON/OFF the Power


Turning ON the Power

- 1 Press and hold the power key for over 1 second



- 2 Tap  to release the screen lock.

Note

- The "Locked" screen appears when the power is turned ON or when the backlight is turned on.
- If the screen lock has been set using a screen unlock pattern, the "Draw pattern to unlock" screen appears when the power is turned ON.
- If the screen lock has been set using a PIN code or password, the "Locked" screen appears when the power is turned ON. After releasing the screen lock by following Step 2, enter the PIN code or password and tap "OK". To correct the typing error, tap .

Turning OFF the Power

- 1 Press and hold the power key for over 1 second
- 2 "Power off"
- 3 "OK"

Turning on Backlight

To prevent unintended operation and to save power, the backlight turns off after a set period. If you then turn on the backlight to release the screen lock, the screen that was displayed before the backlight was turned off appears again.

1 Press the power key

- The "Locked" screen appears. The backlight automatically lights up when you receive a call or when alarm is ringing.

Note

- Screen gets locked if pressing the power key while the backlight is on.
- You can set the length of time before the backlight turns off. For details, refer to "Display" (P109).
- If a screen unlock pattern has been set, you will be prompted to enter the pattern when pressing the power key. For more details about setting a screen unlock pattern and releasing the screen lock, refer to "Location & Security" (P110).

Basic Operations (Touch Screen Operations)

The display of the terminal has a touch screen that allows you to perform various operations by touching it.

Precautions on Using Touch Screen

The touch screen has been designed for finger touching slightly. Do not press it with sharp objects (fingernail, ballpoint pen, pin etc.) or press it hard with your finger. The following user actions may cause the touch screen not to work properly. They may also cause malfunction.

- Touching the screen with gloved hands
- Touching the screen with the tip of a fingernail
- Placing a foreign object on the screen
- Sticking a protective sheet or seal on the screen

Touch Screen Operations

You can perform the following actions on the touch screen.

- Tap: Touch the screen lightly
- Double-tap: Touch the screen lightly twice successively
- Touch for over 1 second: Touch and hold down the screen
- Swipe: Lightly flick the screen
- Drag: Touch and hold down to flick the screen, and then release your finger
- Pinch-out: Touch the screen with 2 fingers and then move them apart
- Pinch-in: Touch the screen with 2 fingers apart and then move them together, as if pinching

Opening Items

1 Tap an item

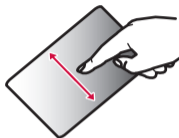
Checking or Unchecking Options

1 Tap an item that has a checkbox

- If the checkbox was unmarked, a check mark now appears in it.
- If the checkbox was marked, the check mark now disappears from it.

Scrolling Screen

You can scroll the screen up or down. On some web pages, you can also scroll side to side.



Drag up or down to scroll.



Swipe to scroll quickly. To stop scrolling, touch the screen.

Zooming In or Out

Some applications allow you to zoom in on small text that is difficult to read. After zooming in, you can also zoom out to a full-screen view.









The movement of your fingers enlarges the screen display by pinching it out.




- The movement of your fingers reduces the screen display by pinching it in.
- Pinch in on the Home screen to display the Home screen list, and then set the Home screen.

Note

- Sometimes   appears when you drag the screen. You can also zoom in or out by tapping this zoom control icon. Tap  to zoom in by one level. Tap  to zoom out by one level. However,  or  grays out if you have already zoomed in to the maximum or zoom out to the minimum. This grays out indicates that you cannot zoom in or out any further.

Using Motion Gesture

Various functions can be operated simply by moving the terminal.

- To use motion gestures, tap  ► "Settings" ► "Gesture" from the Home screen, and place a check mark in each item.

Using motion gesture on alarm

■ Stopping alarm

1 Flip the terminal while alarm is ringing

- Alarm stops.



Using motion gesture while an incoming call arrives

■ Muting ringtone

1 When an incoming call arrives, flip the terminal

- The ringtone is muted.

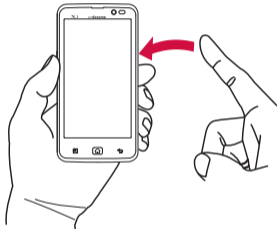


Using motion gesture in gallery

■ Viewing previous/next image

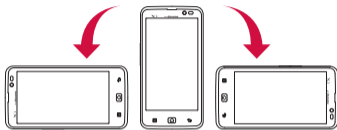
1 While an image in gallery is being displayed, tap the left or right side of the terminal

- The left or right image is displayed.




Changing Screen Orientation

The terminal screen automatically rotates to horizontal (landscape) or vertical (portrait) views, depending on the direction in which it is turned.



Note


- Screen orientation may not change in some applications.
- You can disable screen rotation by tapping  ► "Settings" ► "Display" on the Home screen, and unmarking the "Auto-rotate screen" checkbox on the "Display settings" screen.

Initial Settings

First-time Settings

When the power is first turned ON, you need to set the language and date for the terminal. Once you set those settings, there is no need to set them the next time the power is turned ON. You can also change these settings later.

- Procedures differ depending on the connection with network and settings. Here, an explanation is given for the docomo Palette UI.

- 1** Press and hold the power key for over 1 second
- 2** Tap  to cancel the screen lock
- 3** On the "あなたのL-O1Dです。ガイドに沿って設定をはじめましょう" screen, tap "続ける"
- 4** "English (United States)" / "日本語" on the "言語の選択" screen
- 5** Set each item on the "Set date & time" screen and tap "Next"
- 6** "Mobile network or Wi-Fi" / "Wi-Fi only" on the "Set internet connection" screen

- 7** Set each item on the "Wi-Fi settings" screen and tap "Next"
- 8** Tap "Next" on the "Add a Google account" screen and set by following screen instructions
 - If you tap "Skip", you can skip the operation and make the settings later.
- 9** "OK" on the "Software Update" screen
- 10** "Next" on the "docomo service initial settings" screen
- 11** "Install" / "Not install" on the "Install all apps" screen ► "Next"
- 12** "Set" / "Not set" on the "Use Osaifu-Keitai" screen ► "Next"
- 13** Tap "Set" on the "docomo apps password settings" screen, input a docomo apps password, and then tap "OK"
- 14** "Location providing ON" / "Location providing OFF" / "Unknown blocking" on the "Location providing setting" screen ► "Next"
- 15** "OK" on the "Complete setting" screen

Note

- A data connection (LTE/3G/GPRS) is required to set online services. For details on enabling data connection, refer to "Wireless & Networks" (P101).

Configuring Wi-Fi Settings

The terminal connects to the Internet via access points for Wi-Fi networks or public wireless LAN services.

To connect, you must configure the access point connection settings on the terminal.



■ Reception interference caused by Bluetooth devices

- As the terminal's wireless LAN devices and Bluetooth device use the same frequency (2.4 GHz), reception interference may occur or the communications speed may lower. Also, you may hear noise or have a connection problem. In these cases, do the following:
 - Keep the wireless LAN device over 10 m away from the Bluetooth device.
 - Within 10 m, turn off either the wireless LAN device or the Bluetooth device.


Note

- Packet communication can be connected, even when Wi-Fi function is ON. However, while Wi-Fi is available, Wi-Fi is prioritized. When the Wi-Fi network is disconnected, the terminal automatically connects to the LTE/3G/GPRS network. Packet communication charges apply if you use it with LTE/3G/GPRS connected.
- You can reduce battery consumption by turning OFF Wi-Fi when you are not using it.



Wi-Fi network status

When the terminal is connected to a Wi-Fi network,  appears in the status bar. An open network with no security protection is detected when Wi-Fi network notification is set to ON,  always appears in the status bar.





Connecting to a Wi-Fi network

- 1** From the Home screen, tap  ► "Settings" ► "Wireless & networks"
 - The "Wireless & network settings" screen appears.
- 2** Place a check mark on "Wi-Fi"
- 3** "Wi-Fi settings"
 - The "Wi-Fi settings" screen appears.
- 4** Tap the Wi-Fi network that you want to connect to
 - If you try to connect to a protected Wi-Fi network, you will be prompted to enter the security key for that Wi-Fi network. Tap the "Password" box, enter the network password and tap "Connect".
 - Usually, when you enter a password, the last character entered is displayed and as many "•" as the number of characters appear instead of previously entered characters. All characters can be displayed when you place a check mark on "Show password".



Note

- There are two types of available networks - open networks and protected networks. The network type is indicated by an icon to the network name.  represents an open network and  represents a protected network.
- The icon also indicates the signal strength.


Strong signal	
Weak signal	

- To search Wi-Fi network again, from the Home screen, tap  ► "Settings" ► "Wireless & networks" ► "Wi-Fi settings", and then tap  ► "Scan".
- Network name does not appear depending on the settings for the access point even if the network is connectable. If this happens, you can still connect to the network. Refer to "Adding a Wi-Fi network" (P50).
- When establishing a Wi-Fi network connection, the required information is generally obtained from a DHCP server automatically. However, it is possible to specify these items separately.
- To check the Wi-Fi MAC address and IP address, from the Home screen, tap  ► "Settings" ► "Wireless & networks" ► "Wi-Fi settings", and then tap  ► "Advanced".


Connecting to a Wi-Fi network by specifying a static IP address

- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Wi-Fi settings"
 - The "Wi-Fi settings" screen appears.
- 2**  ► "Advanced"
- 3** Place a check mark on "Use static IP"
- 4** Tap in the order of "IP address", "Gateway", "Netmask", "DNS 1", and "DNS 2" to set
 - A menu appears for each item. Set the appropriate value for each item. Make sure to enter value on "IP address", "Gateway", "Netmask", and "DNS 1".


Notifying when Wi-Fi network with no security protection is detected

- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Wi-Fi settings"
 - The "Wi-Fi settings" screen appears.
- 2** Place a check mark on "Wi-Fi"
- 3** Place a check mark on "Network notification"
 - You will be automatically notified when an open network with no security protection is detected.


Adding a Wi-Fi network

- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Wi-Fi settings"
 - The "Wi-Fi settings" screen appears.
- 2** Place a check mark on "Wi-Fi"
- 3** "Add Wi-Fi network"
 - The "Add Wi-Fi network" menu appears.
- 4** Enter the network SSID in the "Network SSID" box
- 5** "Security"
 - "Security" menu appears. Select the appropriate type from "Open", "WEP", "WPA/WPA2 PSK", and "802.1x EAP".
 - The setting method differs depending on the security settings.
- 6** "Save"
 - The Wi-Fi network is added.

Changing the Wi-Fi network password


- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Wi-Fi settings"
 - The "Wi-Fi settings" screen appears.
- 2** Touch the Wi-Fi network name for over 1 second
 - A menu appears.
- 3** "Modify network"
 - The network settings are displayed. Tap the "Password" box and enter the new password.

Disconnecting from a Wi-Fi network

- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Wi-Fi settings"
 - The "Wi-Fi settings" screen appears.
- 2** Touch the name of Wi-Fi network that you want to disconnect from for over 1 second
 - A menu appears.
- 3** "Forget network"
 - You are disconnected from the Wi-Fi network.

Setting Wi-Fi to sleep mode

Set Wi-Fi to sleep mode and specify the timing of switching the terminal to data communications.

- 1 From the Home screen,  ► "Settings"
► "Wireless & networks" ► "Wi-Fi settings"

- The "Wi-Fi settings" screen appears.

- 2  ► "Advanced"

- 3 "Wi-Fi sleep policy"


- "Wi-Fi sleep policy" menu appears. Choose from "When screen turns off", "Never when plugged in" and "Never".

Setting Online Service Accounts

You can update your status on Google and other online services once you have set up your online service account on the terminal. You can also configure the terminal to automatically sync updates from the online service.

You can also delete unnecessary accounts.

Adding an online service account

- 1 From the Home screen,  ► "Settings"
► "Accounts & sync"

- The "Accounts & sync settings" screen appears.

- 2 "Add account"

- The "Add an account" screen appears.


- 3 Tap the online service that you want to set an account

- Follow the screen instructions and enter your login details.
- When you have finished adding the account, the added online service appears in the "Manage accounts" group.


Note

- If you mark the "Background data" checkbox, all installed applications on the terminal will automatically communicate with their respective services. If you mark the "Auto-sync" checkbox, the applications will also automatically synchronize data with their respective services. These operations may incur packet communication charges. Marking these checkboxes also runs down the battery.


Manually synchronizing online service data

- 1 From the Home screen,  ► "Settings" ► "Accounts & sync"**
 - The "Accounts & sync settings" screen appears.
- 2 Tap the account that you want to synchronize with**
 - A list of online service's synchronized data appears.
 - The data with a check mark is synchronized.
- 3 Place a check mark on synchronized data**
 - The data with a check mark is synchronized.

Deleting an online service account

- 1 From the Home screen,  ► "Settings" ► "Accounts & sync"**
 - The "Accounts & sync settings" screen appears.
- 2 Tap the account that you want to delete**
 - The "Data & synchronization" screen appears.
- 3 "Remove account"**
 - The "Remove account" screen appears.
- 4 "Remove account"**
 - The selected account is deleted.

Note

- The Google account that you set for the first time cannot be deleted with the operation above. To delete it, initialization of the terminal is required from the Home screen, tap  ► "Settings" ► "Privacy" ► "Factory data reset".
- docomo account cannot be deleted.

Screen Display/Icons

Status Bar

The status bar is displayed at the top of the screen. The terminal status and notifications are displayed in the status bar. Notification icons are displayed on the left side, and the terminal status icons are displayed on the right side.

Status bar













Main status icons

	Signal strength
	Out of service area
	Bluetooth ON
	Connected to Bluetooth device
	When you are roaming overseas
	GPRS available
	3G available
	LTE available
	FOMA high speed/HSDPA network available
	Communicating by GPRS
	Communicating by 3G
	Communicating by LTE
	Communicating by FOMA high speed/HSDPA network
	Battery level

	The battery needs to be charged
	The battery is charging
	GPS enabled
	GPS is positioning
	Airplane mode activated
	UIM locked or UIM not inserted
	Phone microphone is muted
	Silent mode is set (no vibration)
	Silent mode is set (vibration)
	Alarm is set
	Connected to Wi-Fi
	Synchronizing data
	Osai-fu-Keitai lock activated

Main notification icons

	New Gmail
	New SMS message
	Problem with an SMS message
	New Google Talk message
	Making a call or during a call
	Call on hold
	Missed call
	New voicemail message
	Upcoming calendar event
	Music is playing
	Discovered Open Network (Wi-Fi)
	UIM is not inserted
	USB is connected
	microSD card is not inserted
	No space in the microSD card

	Uploading data
	Downloading data/Data download completed
	Problem with login or synchronization
	Update of installed application available
	Viewing 1Seg
	More notifications
	Connected to a VPN/Not connected to a VPN
	USB debug mode is connected
	USB tethering available
	Wi-Fi tethering available

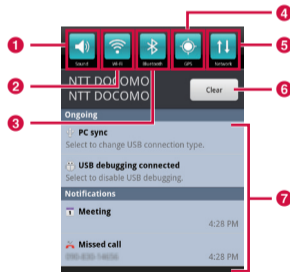
Notification Panel

Notification icons are displayed in the Notification panel. You can open notifications, such as messages, reminders, or event notifications, directly from the Notification panel.

Opening the Notification panel

1 Drag or swipe the status bar downwards

- The Notification panel appears. Icons are displayed at the top of the Notification panel. Icons are blue when they are on, and gray when they are off.



- 1 Silent mode**
Switch between on and off. Touch for over 1 second to display the "Sound settings" screen.
- 2 Wi-Fi**
Switch between on and off. Touch for over 1 second to display the "Wi-Fi settings" screen.
- 3 Bluetooth**
Switch between on and off. Touch for over 1 second to display the "Bluetooth settings" screen.
- 4 GPS**
Switch between on and off. Touch for over 1 second to display the "Location & security settings" screen.
- 5 Mobile network settings**
When Wi-Fi is not available, set if access to mobile network. Touch for over 1 second to display "Mobile network settings" screen.
- 6 Clear**
Delete notification information and icons.
- 7 Notification information**
Display details of notification information.

Viewing notification details

1 Tap the notification message on the Notification panel

- The notification details are displayed in the appropriate application.

Clearing notification informations

1 Tap "Clear" on the Notification panel


Note

- Some notifications cannot be cleared, depending on their content.

Closing the Notification panel

1 Drag or swipe the bottom of the Notification panel upwards

Note

- You can also close the Notification panel by tapping .

Character Entry

The terminal has an on-screen keyboard that is displayed in the touch screen for character entry.

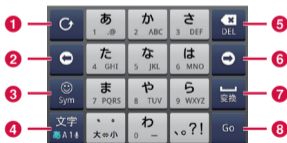
Character Entry Using the On-screen Keyboard

If you tap a text box on the screen, the on-screen keyboard appears in the touch panel. The terminal provides two types of on-screen keyboards: an on-screen 10-key keyboard and an on-screen QWERTY keyboard.

Tap key icon to switch the entry operation such as character mode change.

■ On-screen 10-key keyboard

Use this for entering Japanese in "Kana character input".



■ On-screen QWERTY keyboard

Use this for entering Japanese in "Roman letter input".



1 Reverse order key/Undo key

Displays the previous character (reverse sequence). When "Undo" is displayed, this undoes the last operation.

2 Left cursor key

The highlight moves to the left. Touch this for over 1 second to move it continuously. It can also narrow the conversion range.

3 Symbol key

Displays a list of pictograms, symbols and emoticons.

4 Switch character mode key/Setting key

Switch the character mode. Touch for over 1 second to display "iWnn IME Menu".

5 Deletion key

Deletes the character to the left of the cursor. Touch this for over 1 second to delete the characters continuously.

6 Right cursor key

The highlight moves to the right. Touch this for over 1 second to move it continuously. It can also widen the conversion range. Also, if you tap this icon when the highlight is at the right end of an unconfirmed character string, the number of characters applicable to predictive conversion increases.

7 Space key/Conversion key

Enter a space. Execute consecutive segment conversions.

8 Execution key/Enter key

Confirms the entered characters or converted characters. If the entered characters or converted characters have already been confirmed, this executes the function of the text box in which the characters were entered.

9 Shift key


Switch between upper case letter and lower case letter.

Tap once: Only the first letter is capitalized









Tap twice: All letters are capitalized

Tap three times: Lowercase

Note

- The key display varies depending on the entry screen or character mode.
- For information on switching the type of on-screen keyboard, refer to "Switching the keyboard" (P58).
- When you no longer need the keyboard, you can close it by tapping . To display it again, tap the text box on the screen.

There are 8 character input modes. The current mode is indicated by the following icons in the status bar.

	Hiragana and Kanji input		Half-width alphabet input
	Full-width Katakana input		Full-width number input
	Half-width Katakana input		Half-width number input
	Full-width alphabet input		Voice Input

Switching the keyboard


1 On the on-screen keyboard, touch for over 1 second

- "iWnn IME Menu" appears.


2 "10-key ⇔ QWERTY"

- The keyboard is switched.
- When the input mode is changed, the keyboard switches automatically. Switch back using "10-key ⇔ QWERTY".

Switching the character mode

Each time you tap  on a character entry screen, the character mode switches in the order of "Hiragana-Kanji" ► "Half-width Alphabet" ► "Half-width Numeric".


If you check "Voice Input" on "Common Keyboard Settings", voice input is enabled.

You can also switch the input mode by touching  for over 1 second and then tapping "Input Mode" on the "iWnn IME Menu" that appears.

Note

- In some character entry screens, certain character modes may not be available or selectable.


Entering symbols/emoticons

Tap  in a character entry screen to switch to symbol/emoticon input mode, and display the available symbols and emoticons on the display.

Tap "Symbol" and "Emoticon" to display respectively the available symbols and emoticons. Tap one of the available symbols or emoticons to enter it.

Tap "文字" to return to the on-screen keyboard that was displayed before the symbol or emoticon was entered.



Changing character entry settings

Tap  for over 1 second on a character entry screen to display "iWnn IME Menu". Tap "Change Settings" to change the character entry settings.

Common Keyboard Settings	
Sound on Key Press	Mark this checkbox to play a brief sound on each key press.
Vibrate on Key Press	Mark this checkbox to make the terminal vibrate on each key press.
Key Preview	Mark this checkbox to display an enlarged popup of the entered key.
Auto Capitalization	Mark this checkbox to automatically capitalize the first letter of the first word at the beginning of a sentence.

Keyboard Type	This allows you to set the type of keyboard to use on each screen view (horizontal/vertical) or for each input mode.
Voice Input	Mark the checkbox to enable voice input, and add it to the character entry modes.
10-key Keyboard	
Flick Input	Mark this checkbox to change the input method on the on-screen 10-key keyboard to flick input. Unmark this checkbox to change it back to toggle input.
Flick Sensitivity	If you tap this when the "Flick Input" checkbox is marked, the "Flick Sensitivity(Low⇒High)" menu appears, allowing you to set the flick sensitivity using a slide bar.
Toggle Input	If you mark this checkbox when the "Flick Input" checkbox is marked, toggle input is enabled as well as flick input.
Auto Cursor Movement	Specify the speed for auto cursor movement.

Conversion	
Input Word Learning	If you mark this checkbox, the phrase confirmed by the conversion process is learned by iWnn IME.
Word Prediction	Mark this checkbox to display the predictive conversion candidates.
Typing Error Correction	Mark this checkbox to display the candidates for corrections for input errors.
Wildcard Prediction	Mark this checkbox to display conversion candidates based on the number of characters in the word or phrase.
Lines of Candidate Area	This allows you to set the number of lines of conversion candidates displayed in horizontal (landscape) and vertical (portrait) screens.
Font size of candidate	This allows you to set the font size for characters displayed in the conversion candidate window.
External Application	
Mushroom	This allows you to set whether to use the Mushroom application.

Dictionary	
Japanese User Dictionary	Tap this to display the "Word List in Japanese User Dictionary" screen. Tap  to register, edit or delete words, or to delete the entire Japanese User Dictionary.
English User Dictionary	Tap this to display the "Word List in English User Dictionary" screen. Tap  to register, edit or delete words, or to delete the entire English User Dictionary.
Clear Learning Dictionary	Delete all contents of the learning dictionary.
About IME	
iWnn IME	Displays information about iWnn IME, such as its version.

docomo Palette UI

The docomo Palette UI is a home application that allows you to quickly find and operate what you want such as access to the Web and applications.

Viewing the Home Screen

You can customize the Home screen by adding or moving shortcuts and widgets, and by changing the wallpaper.

The Home screen has up to 12 screens each on the left and right for adding shortcuts and widgets.



* “ひつじのしつじくん”
(Butler sheep)
©NTT DOCOMO

Home Screen Management

What You can Add to the Home Screen

You can customize the Home screen.

- 1 Touch the Home screen for over 1 second
 - The "Add to home screen" list screen appears.

Shortcut	You can create shortcuts.
Widget	You can layout Widgets.
Folder	You can create folders.
Kisekae	You can select the background and icon design.
Wallpaper	You can choose the wallpaper for the Home screen.
Group	You can select from groups.

- 2 Tap the item you want to add/set.
 - It is added/set to the Home screen.


Moving Shortcuts, etc.

- 1 From the Home screen, touch the icon you want to move for over 1 second
- 2 Drag the icon and release your finger
 - The icon is moved.

Note

- You can also drag the icon to one of the Home screen's extended screens to the left or right.

Deleting Shortcuts, etc. from the Home Screen

- 1 From the Home screen, touch a shortcut icon or widget for over 1 second
- 2 Drag it to  and release your finger
 - The icon is deleted from the Home screen.

Note

- It is also possible to delete by tapping "Delete" displayed in the balloon of Step 1.

Uninstalling Applications and Widgets

- 1 From the Home screen, "Applications"
- 2 Touch the application you want to delete for over 1 second ► "Uninstall"
- 3 "OK"
 - The application is deleted.

Note


- Applications installed in the terminal when purchasing cannot be uninstalled.

Changing Folder Names

- 1 From the Home screen, tap a folder you want to change name
 - The folder window opens.
- 2 Touch the title bar for over 1 second
 - The "Edit name" menu appears.
- 3 Enter a new name of the folder and tap "OK"
 - The name of the folder is changed.

Changing Kisekae

Change the wallpaper and icon of the Home screen to change the image.


- 1 Touch the Home screen for over 1 second
 - The "Add to home screen" list screen appears.
- 2 Tap "Kisekae", select a design, and tap "Set"
 - It is possible to select and set designs that you like from a website.
 - It is also possible to set from the Home screen by  ► "Kisekae/Wallp" ► "Kisekae".

Changing Wallpaper

- 1** Touch the Home screen for over 1 second
- 2** "Wallpaper"
- 3** "Gallery" / "Live wallpapers" / "Wallpaper gallery"
 - If you have tapped "Gallery", tap an image that you want to use as wallpaper. Drag the square displayed on the screen to select the section that you want to use as wallpaper, and then tap "Save".
 - Live wallpaper list appears when tapping "Live wallpapers". Tap to select one of the live wallpaper, then tap "Set wallpaper". Depending on the type of wallpaper, you can set the live wallpaper settings by tapping "Settings..."


Adding Home Screens

You can add Home screens.



- 1** From the Home screen,  ► "Home screens"
 - The "Home screens" screen appears.
 - You can create up to 12 Home screens.
- 2** Tap one of the thumbnails with a "+" mark
 - The "+" appears for screens that can be added.

Sorting Home Screens

You can sort the scroll order for Home screens.

- 1** From the Home screen,  ► "Home screens"
 - The "Home screens" screen appears.
- 2** Touch the thumbnail for over 1 second, and drag it to the location where you want to move it

Deleting Home Screens

- 1 From the Home screen, tap  ► "Home screens"
 - The "Home screens" screen appears.
- 2 Touch the thumbnail for over 1 second, drag it over to  and release your finger

Note

- It is also possible to delete by tapping "Delete" displayed in the balloon of Step 2.





Viewing the Application Screen






- 1 From the Home screen, "Applications"
Groups of applications are displayed as an icon list.
















Application List






Some applications need to be applied separately (paid).







DOCOMO Services		
	dmenu	This is a shortcut application for "dmenu" to easily find fun and convenient contents for smart phones including contents used in i-mode.
	dmarket	This is the application for starting dmarket. From dmarket, you can purchase contents such as music, videos, and books. Also, applications from the Android market are introduced.
	i チャネル	This is the application for using i-Channel.
	Machi-chara	This is the application for displaying characters on the terminal screen. Characters move on the Widget, and notifies information such as incoming calls and email.






	docomo backup	This is the application for backing up and restoring data such as for the phonebook.
Basic Functions		
	Phone	Make or receive a call. (P78)
	Phonebook	Register Phonebook, make a call or send a message from the registered phonebook. (P85)
	PhoneBookCopy	This is the application for moving and copying phonebook data using external recording media such as a microSD card. (P89)
	声の宅配便	This is the application for easily using "Koe-no-Takuhaibin" on a smart phone. You can easily record and play voice messages. (P90)







	spモードメール	This allows you to send and receive emails using a docomo email address (@docomo.ne.jp). It allows you to use pictograms and Deco-mail, and also supports auto receive. (P122)
	Gmail	Send and receive Google account emails. (P124)
	Area Mail	This is the application for receiving and confirming early warning "Area Mail". (P125)
	Messaging	Available to send and receive SMS. (P122)
	Talk	It allows you to chat (text chatting) with friends who have Google accounts. (P129)
	Anshin Scan	This application is for protecting the terminal from viruses. It can detect viruses in installed applications and in the microSD card.






	災害用キット	This application is for registering and confirming messages on the disaster message board.
	Browser	Browse web page. (P126)
	Google Search	Search for Phonebook, application, web page, etc. inside the terminal.
	Voice Search	Search by voice.
	Downloads	Confirm, display or play the downloaded data. (P191)
	Market	Access applications and games directly via Android market to download and install them to the terminal. (P156)
	Instruction Manual (Japanese)	Manual of this terminal. Activate the function you want to use from the description.









Entertainment		
	Hulu	This is the application for watching popular Hollywood movies and overseas dramas at a fixed rate.
	Qik Video	This service is for enjoying integrated video communication for social video sharing/video chat/video mail/video archives using one application.
	JOOKEY	This is for viewing information variety programs provided by celebrities and experts, mainly Yoshimoto entertainers.
	Media Player	This is the application for playing music and videos. (P148)
	Music	You can play songs from the Songs, Albums, Artists, and Playlists folders.







	Gガイド 番組表	With this application you can view program guides for terrestrial digital, BS digital, and other broadcast services. You can search for a program by keyword, genre, etc., and schedule watching 1Seg programs.
	TV	You can watch TV (1Seg). (P169)
	YouTube	Play YouTube videos, and upload the videos you have shot to YouTube. (P187)
	ビデオ マーケット	You can enjoy various high-quality video programs.
	ジーククラウド	This application is for enjoying games using the cloud provided by NHN Japan.
	SF IV HD Trailer	This is the application for downloading STREET FIGHTER IV HD.

	Book Store MyShelf	This is the application for viewing e-books that were purchased through the dmarket BOOK Store.
	BOOKストア 2Dfacto	This is an electronic book store where you can purchase and browse a variety of books such as literary books, popular comics, and famous business books.
	Twonky Special	This is the application for connecting terminals with home electrical appliances. Wirelessly play videos, photos and music stored in the terminal or on the Internet via TV or audio.
	Twitter	This is the official Twitter client application. You can publish short messages on site to communicate with others.
	Gallery	A software to view still images (photos) and videos. (P146)

Tools		
	Camera	A software for shooting still images (photos) or videos. (P141)
	Memo	Memo is available to use.
	Schedule	Memos can be registered and schedule management is possible.
	Calendar	View calendar and manage schedule. (P183)
	地図アプリ	Supplies Maps, Shop Search, Navigation, Transfer and Visited places functions to support you when you are outdoors.
	ご当地ガイド	This is for introducing information for recommended locations throughout Japan including pictures and local foods to help support walking tours.

	Maps	View current location, search places or routes. (P160)
	Navigation	Voice guidance is available to show the route to destination. (P168)
	Places	Search for the nearest restaurant, cafe, Japanese-style bar, travel spot, ATM or gas station. (P169)
	Latitude	Confirm your friend's location and share status message. It also enables you to send emails and search for a route to your friend's location. (P167)
	Evernote	Save website content and information such as the shot images, the memos of ideas, etc. to a server to search or view when necessary. The information can also be saved or viewed from a PC or other devices in addition to this terminal.

	Name card creator	This is the application for creating original name cards that can be displayed to your My profile box in the "Phonebook" application.
	Calculator	Four arithmetic operations are available. (P186)
	Alarm Clock	You can use the stopwatch, and set the timer, world clock, and alarms. (P181)
	Dictionary	Look for a word and register the word to Wordbook. (P189)
	Polaris Office	Read and edit various document formats. (P187)
	Application Manager	This allows you to manage application. (P191)
	Link Backup	Backup call log, calendar (Schedule), etc. to microSD card. (P192)
	SmartWorld	Enables to enjoy various applications, dramas and variety shows. (P186)

Osaifu/Shopping		
	Osaifu-Keitai	You can set Osaifu-Keitai. (P177)
	iD 設定アプリ	This is the application for setting e-money iD for using. (P188)
	ToruCa	Acquire, display, search and update ToruCa. (P180)
Settings		
	Settings	Set various settings. (P100)
	eco モード	This is the application for setting "eco Mode" for reducing battery consumption by adjusting various settings such as screen brightness.
	AUTO-GPS	This application is for using auto GPS compatible services that notify weather information, local information such as shops, and tourist information according to your current location.

	docomo location information	This is the application for providing location information by imadoco search, imadoco kantan search, Keitai-Osagashi Service, and emergency information location notifications. You can also change various settings and access the setting site/ service site.
	ドコモ海外利用	This is the application for supporting overseas packet communication. You can easily set data roaming and carrier for using overseas Pake-hodai.
	Home Switcher	This is the application for switching the home application.

Note

- This is a list of the applications that have been installed in this terminal at the time of purchase.
- If the software is updated, application content and icon positions may change.
- The names of some applications may not be fully displayed below their respective icons.

Manage Applications

Adding Shortcuts to the Home Screen

- 1 From the Home screen, "Applications"
- 2 Touch the application icon for which you want to create a shortcut for over 1 second, and tap "Add"
The shortcut icon is added to the Home screen.

Uninstalling an Application

- 1 From the Home screen, "Applications"
- 2 Touch the application icon you want to uninstall for over 1 second, and tap "Uninstall"
- 3 The confirmation screen appears, then tap "OK"


Moving Applications

- 1 From the Home screen, "Applications"
- 2 Touch the application you want to move for over 1 second
- 3 Drag the application and release your finger
 - The application is moved.

Group Management

Manage groups on the application screen and sort icons.

Adding Groups

- 1 From the Home screen, "Applications"
- 2  ► "Add group"
- 3 Enter a group name and tap "OK"
 - The group is added on the application screen.

Sorting Groups

- 1 From the Home screen, "Applications"
- 2 Touch the group name for over 1 second, and drag it
 - The group location is moved.

Editing Group Names

- 1 From the Home screen, "Applications"
- 2 Touch the group name for over 1 second, and tap "Edit name"
- 3 Enter a new group name and tap "OK"
 - The group name is changed.

Changing Group Colors

- 1 From the Home screen, "Applications"
- 2 Touch the group name for over 1 second, and tap "Edit label"
 - Select a color and tap.


Adding Groups to the Home Screen

- 1 From the Home screen, "Applications"
- 2 Touch the group name for over 1 second, and tap "Add"
 - The group shortcut icon is added to the Home screen.

Deleting Groups


- 1 From the Home screen, "Applications"
- 2 Touch the group name for over 1 second, and tap "Delete"
- 3 "OK"
 - The group is deleted.

Searching Applications

- 1 From the Home screen, "Applications"
- 2  ► "Search"
 - The Search widget starts. Enter a keyword or use Voice Input to search.


Switching Application Screen Display

Select the display for the Application screen as Tile or List.


- 1 From the Home screen, "Applications"
- 2  ► "List format" / "Tile format"

Home Application Information


You can view the operation guide for the docomo Palette UI.

- 1 From the Home screen,  ► "More" ► "Help"
 - An explanation for the docomo palette UI operation is displayed.

Version Information

- 1 From the Home screen,  ► "More" ► "Application info"
 - The application name, provider, and version are displayed.

Home Application Settings

1 From the Home screen,  ► "More" ► "Home settings"

- "Home settings" screen appears.

Personal area	Personal area is displayed.
Wallpaper loop	The wallpaper display is looped.
Sync function	Auto communication is executed when personal area information is updated.
International roaming	Auto communication is executed during international roaming.

Calling / Network Services

Making/Receiving Calls

Making a Call


You can use the terminal to make international calls and emergency calls, as well as standard calls. You can also enter a pause when using phone services, such as reserving tickets or checking your bank balance.

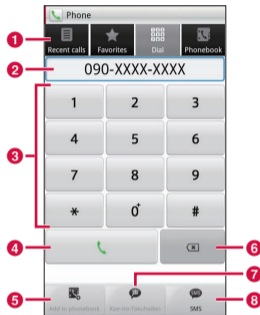
Making a call

1 From the Home screen, "Phone" ► "Dial"

- The "Dial" tab appears.

2 Enter the phone number ► Tap 



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



- 1** Tab
"Recent calls" tab (P83)
"Favorites" tab (P89)
"Dial" tab: Dial screen appears.
"Phonebook" tab (P85)
- 2** Phone number entry box
The input phone number is displayed.
- 3** Dial key

- 4 Call button
- 5 "Add to phonebook" button
The input phone number is registered to the Phonebook.
- 6 Edit button
The input text is deleted.
- 7 "Koe-no-Takuhaibin" button
The Koe-no-Takuhaibin is sent to the input phone number. (P90)
- 8 "SMS" button
Create and send SMS. (P122)

Entering a pause

- 1 From the Home screen, "Phone" ►
"Dial"
 - The "Dial" tab appears.
- 2 Enter the phone number and tap  ►
"Add 2-sec pause"
 - A comma "," is displayed after the phone number.
 - It is also possible to send a push signal manually by touching "*" for over 1 second.
After "," is entered next to the phone number, go to Step 3.
- 3 Enter the menu number of the service that you are using ► Tap 

Ending a call

1 During a call, "End"

Emergency call

Emergency call	Phone number
Police	110
Fire department or ambulance service	119
Japan Coast Guard	118

Note

- When you are making an emergency call (110, 119, and 118) from your terminal, be sure to notify that you are calling from a mobile phone and give your mobile phone number and present location clearly, as the police/fire department may call you back for confirmation. During an emergency call, be sure to stay where you are so that your call will not be interrupted. After making an emergency call, do not turn off your mobile phone immediately. Keep it on for about 10 minutes so that it can receive an incoming call.

- Depending on the location from which you make an emergency call, connection may be made to the fire department or the police of another jurisdiction.
- In Japan, the 110, 119, and 118 emergency numbers cannot be dialed when UIM is not inserted, from the PIN code input screen or from the PIN unblocking key input screen. For details on PIN code, refer to "Security Code and UIM Protection" (P111).

Making an international call (WORLD CALL)

WORLD CALL is an international call service that enables you to make a call in Japan via the DOCOMO terminals.

Customers who have subscribed to the FOMA service would also have automatically subscribed to "WORLD CALL" at the same time. (However, you can decline to use "WORLD CALL" when subscribing to the FOMA services.)

- Available to make a call over 240 countries or areas. You can make an overseas call to a fixed line telephone or a mobile phone.
- For information about the possible countries and carriers at overseas, refer to "Mobile Phone User's Guide [International Services]" or the DOCOMO "International Services website".
- The fee of WORLD CALL will be charged together with FOMA service communication fee every month.

- Subscription fee and monthly fee will not be charged.
- Contact "General Inquiries" on the back of this manual for detailed information about WORLD CALL.
- When using an international call service company other than DOCOMO, consult with the international call service company you use.
- Depending on the carrier, the caller's number may not be notified or displayed correctly. In that case, making a call from call log is not available.


Calls to fixed-line telephone

1 From the Home screen, "Phone" ► "Dial"

- The "Dial" tab appears.

2 Enter "010" ► Country code ► Area code ► Recipient's phone number, and tap

Calls to mobile phone

- 1 From the Home screen, "Phone" ► "Dial"
 - The "Dial" tab appears.
- 2 Enter "010" ► Country code ► Recipient's mobile phone number, and tap 

Note

- If a recipient's mobile phone number or an area code begins with "0", omit "0". However, "0" may be required when calling some countries or areas, such as Italy.
- "+" (touch "0" for over 1 second to input "+") or "009130-010" can also be used instead of "010".
- For details on WORLD CALL, refer to DOCOMO "International Services website".

Receiving a Call

The terminal plays a ringtone when there is an incoming call. In Silent mode, the ringtone does not sound. If the terminal has been set to vibrate, it vibrates when there is an incoming call.

Receiving a call

- 1 When an incoming call arrives, tap "Activate" ► "Accept"
 - You can talk to the caller.

Note

- If the caller has been saved in Contacts (Phonebook), the caller's name and phone number are displayed. If the caller is not saved in Contacts (Phonebook), only the phone number is displayed.

Declining a call

- 1 When an incoming call arrives, tap "Activate" ► "Reject"
 - The incoming call is declined.

Muting ringtone

- 1 Press the Volume key (upper)/Volume key (lower) while an incoming call ringing
 - The ringtone is muted.

Operations during a Call

During a call, you can adjust the volume, turn the speaker ON/OFF, mute the microphone, and put the call on hold, depending on the usage conditions.

Adjusting Call Volume

During a call, you can adjust the reception volume.

1 Press Volume key (upper)/Volume key (lower)

- The call volume changes accordingly.

Using Call Options

During a call, you can put the caller onto speaker or temporarily mute the microphone.

Turning the speaker ON/OFF

1 During a call, "Speaker"

- You can hear the caller's voice through the speaker.

2 With the speaker ON, "Speaker"

- You can no longer hear the caller's voice through the speaker.

Note

- Do not hold the terminal against your ear with the speaker ON.
- Speak into the terminal from a distance of no more than 50 cm. If you find it difficult to hear what is being said, turn off the speaker.

Muting the microphone

1 During a call, "Mute"

- The caller can no longer hear what you are saying.

2 With the microphone OFF, "Mute"

- The caller can hear what you are saying again.

Putting the call on hold

1 During a call, "Hold"

- The call is put on hold.

2 In the hold state, "Unhold"

- Hold is canceled, and you can resume the call.

Note

- To use the function for putting a call on hold, a subscription to Call Waiting Service (P95) is required.

Call Log

This automatically records a history of your incoming and outgoing calls. You can also use the call log to call a phone number or add it to Phonebook.



- 1 The names of the recipient and caller are displayed.
- 2 A call is made.
- 3 Log icons are displayed.

➡ : Dialed calls log

➡ : Received calls log

📞 : Missed calls log

🌐 : International call log

4 Call icon

📞 : Call icon without caller ID notification

📞 : Call icon other than without caller ID notification

5 Logs with the same person are displayed together as

📞. The number in parentheses shows the number of logs.

Calling to Answer a Missed Call

When you have missed calls, a missed call notification appears in the status bar.

1 If you see 📞 in the status bar, drag or swipe the status bar downwards

- The missed call notification appears in the Notification panel. The missed call notification displays the caller's phone number or the caller's name that is saved in Phonebook, and the time or date of the missed call.

2 Tap the missed call notification


- The "Incoming history" tab appears.
- For the missed call log, 📞 is displayed.

3 Tap 📞 on the right of the missed call log

- The call is made.

Calling a Number from the Call Log

You can make calls to the phone numbers stored in the call log.

- 1 From the Home screen, "Phone" ► "Recent calls" tab**
 - "Incoming history" and "Outgoing history" appear.
- 2 Tap  on the right of the other party's name or phone number**
 - The call is made.

Note

- You can make a call by tapping the name or phone number on the "Recent calls" tab and then "Call".
- You can also make a call by touching the name or phone number on the "Recent calls" tab for over 1 second and then tapping "Call xxx-xxx-xxxxx" in the menu that appears.

Registering Phone Numbers from the Call Log to the Phonebook

You can register unregistered items from the call log to the Phonebook.

- 1 On the "Recent calls" tab, tap a phone number**
- 2 "Add to phonebook"**
 - The "Register/Update phonebook" screen appears.
- 3 "Register new"**
 - When multiple accounts have been registered, select the account for which you want to create a phonebook.
- 4 Enter information, and tap "Save"**
 - It is registered as a Phonebook.

Note

- It is also possible to register to the Phonebook by touching the phone number that you want to register for over 1 second on the "Recent calls" tab and tapping "Add to phonebook" ► "Register new".


Deleting the Call Log

The call log is automatically added. However, you can delete a call log or all call logs.

Deleting a desired call log

- 1 On the "Recent calls" tab, touch a phone number for over 1 second
 - A menu appears.
- 2 "Remove from call log" ► "OK"
 - The call log is deleted.

Deleting the entire call log

- 1 On the "Recent calls" tab, "Incoming history" / "Outgoing history" ►  ► "Delete all" ► "OK"
 - The entire "Incoming history"/"Outgoing history" call log is deleted.

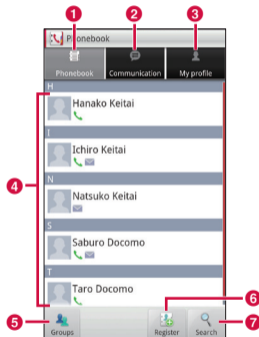
Phonebook

In Phonebook, you can enter information about your personal contacts, such as their phone numbers, email addresses and web service accounts.

Displaying the Phonebook


You can view all the information that is saved in Phonebook.

- 1 From the Home screen, "Phone" ► "Phonebook" tab
 - The Phonebook appears.



- 1 The Phonebook (profile) is displayed.
- 2 Call log is displayed. You can also confirm the sent/received details for sp-mode mail and SMS.
- 3 Your profile (My profile) is displayed.
- 4 Tap the icon that is displayed by selecting the image to make a call, create an email, or use various services on the internet.
- 5 Phonebook belonging to the selected group are displayed.
- 6 A new phonebook is registered.
- 7 Enter a keyword and search Phonebook.

Note

- When you open Phonebook for the first time, descriptions for adding Phonebook are displayed. Tap  ► "Others" ► "Import/Export" to import or export contacts from your UIM or microSD card.

Registering Phonebook

You can register a new phonebook.

- 1 On the "Phonebook" tab, "Register"
 - When multiple accounts are registered, select the account for which you want to create a phonebook.
- 2 Enter information, and tap "Save"
 - The entered information is added to Phonebook.

Editing Phonebook

You can edit a phonebook that has already been registered.

- 1 On the "Phonebook" tab, tap a phonebook that you want to edit
 - The Profile screen appears.
- 2 "Edit"
 - The "Edit profile" screen containing previously entered information appears.
- 3 Add, delete or edit the information, and tap "Save"
 - The Phonebook is updated.





Searching the Phonebook





You can search for a phonebook on the "Phonebook" tab by dragging in the tab or by text entry.

- 1 On the "Phonebook" tab, "Search"**
- 2 Enter the word(s) that you are looking for**
 - Search candidates and search results in the terminal are displayed.
- 3 Tap a phonebook**
 - The Phonebook menu appears.

Making Calls/Sending Emails/Chatting via Phonebook

You can make a call directly from Phonebook. If you have added an email address or chat account to the phonebook entry, you can also send an email or launch a chat application.

- 1 On the "Phonebook" tab, tap one of the Phonebook contacts**
 - The Profile information is displayed.
- 2 Tap , , , or **
 - You can now make a call, send an email or chat.

	Make a call.
	Send an SMS message.
	Record Koe-no-Takuhaibin
	Send an email.

Note

- Touch the Phonebook for over 1 second to display the option menu. You can now make a call if you tap "Phone", or send an SMS message if you tap "SMS".

Viewing the Map of a Contact's Address

If the address has been added to the Phonebook, you can view its location in a map.

1 On the "Phonebook" tab, tap one of the Phonebook contacts

- The phonebook information appears.

2 On the "Profile" tab, touch the address for over 1 second ► "Display map"

- When selecting "Maps" or "地図アプリ", it switches to the application to display the location set as the address.

Deleting Phonebook


1 On the "Phonebook" tab, touch one of the Phonebook contacts for over 1 second

- The phonebook information appears.

2 "Delete" ► "OK"

- The phonebook is deleted.

Note

- You can also delete a phonebook by tapping  ► "Delete" on the "Phonebook" tab, placing a mark on the phonebook you want to delete, and tapping "Delete".

Sharing Phonebook

You can share the phonebook saved in the terminal with other applications.

1 On the "Phonebook" tab, tap one of the Phonebook contacts

- The phonebook information appears.

2 ► "Share"

- A menu listing the applications that the contact can be shared with appears.

3 Tap one of the applications

- The screen of the selected application appears. Follow the instructions on the screen.

Adding a Phonebook to Favorites

When you add a phonebook to Favorites, it appears on the "Favorites" tab. The "Favorites" tab allows you to quickly display a specific Phonebook.

1 On the "Phonebook" tab, tap the phonebook that you want to add to Favorites

- The Profile screen appears.

2 Tap

- The phonebook is added to the "Favorites" tab.

Note

- When you display a phonebook that has been added to Favorites, the star icon in the top right-hand corner of the screen turns yellow.
- If you tap the yellow star icon, it turns gray.
 - If the phonebook has a call log, the phonebook is displayed in the "Favorites" tab.
 - If the phonebook has no call log, the phonebook is undisplayed in the "Favorites" tab.
- If you tap a gray star icon, it turns yellow and the phonebook is displayed in "Favorites".

Using Phonebook Copy Tool

Copy Phonebook data between this terminal and other terminals via microSD card. Also, you can copy the Phonebook data stored in your Google account to your docomo account.

Opening the Phonebook copy tool

1 From the Home screen, "Applications" ► "PhoneBookCopy"

- For the first time users, to accept the "使用許諾契約書" (License agreement) is required.

Exporting Phonebook to microSD card

1 Insert a microSD card to the terminal

2 From "エクスポート" (Export) tab screen, "開始" (Start)

- Phonebook data stored in docomo account is saved on microSD card.

3 "OK"

Importing Phonebook from microSD card

- 1 Insert the microSD card on which your Phonebook data is saved to the terminal
- 2 From "インポート" (Import) tab screen, tap a file to import ► "上書き" (Overwrite) / "追加" (Add)
 - The imported Phonebook data is saved to docomo account.
- 3 "OK"

Copying Contacts on Google account to docomo account

- 1 From "docomo アカウントへコピー" (Copy to docomo account) tab screen, tap the Google account you want to copy ► "上書き" (Overwrite) / "追加" (Add)
 - The copied Phonebook data is saved on docomo account.
- 2 "OK"

Note

- When the items of Phonebook (number, etc.) in other terminals are different from those in this terminal, the item names may be changed or deleted. The characters may be deleted when they are not registerable on some terminals.
- It is not available to import group information.
- When exporting Contacts (Phonebook) to microSD card, Phonebook data with no name registered is not available to copy.
- When importing Contacts (Phonebook) from microSD card, the file created in the "Link Backup" application cannot be read.

Koe-no-Takuhaibin

This service is for sending voice messages via phone.

- For details about Koe-no-Takuhaibin, refer to the DOCOMO website.
- The message can be recorded up to 15 minutes per 1 message, up to 500 messages, and stored up to 720 hours. A maximum of 5 messages can be protected, and will automatically be deleted 720 hours after protection cancellation.

Message recording

1 From the Home screen, "Phone" ► "Dial"

2 Enter the phone number ► Tap
"Koe-no-Takuhaibin"

- The terminal is connected to the Koe-no-Takuhaibin Service Center. Record a message according to the voice guidance.
- You can also send it from the "Recent calls" and Phonebook.


Play messages

The message is recorded and is notified by SMS.

1 From the Notification panel, tap the Koe-no-Takuhaibin notification ► "メッセージ再生" (Play Message) ► "はい" (Yes)

- The terminal is connected to the Koe-no-Takuhaibin Service Center.

Note

- A call fee will be charged for recording and playing messages.
- Koe-no-Takuhaibin cannot be used from overseas.
- To set Koe-no-Takuhaibin, from the Home screen, tap  ► "Settings" ► "Call settings" ► "Network service" ► "Koe-no-Takuhaibin".

Network Services

Available Network Service

You can use the following DOCOMO network services on the terminal.

Service name	Monthly charge	Application	Page
Koe-no-Takuhaibin	Free	Not required	P90
Voice Mail Service	Paid	Required	P92
Call Forwarding Service	Free	Required	P96
Call Waiting Service	Paid	Required	P95
Caller ID Notification Service	Free	Not required	P98
Nuisance Call Blocking Service	Free	Not required	P106
Caller ID Display Request Service	Free	Not required	P106

Service name	Monthly charge	Application	Page
Call Notification Service	Free	Not required	P106
English Guidance	Free	Not required	P106
Public Mode (Power OFF)	Free	Not required	P99


Note

- You cannot use the network services when you are outside of the service area or in a location with no radio reception.
- Deactivating a service does not mean canceling the contract of a service like the Voice Mail Service or the Call Forwarding Service.
- For subscriptions and inquiries, contact "General Inquiries" provided on the last page of this manual.
- In this manual, the outlines of each network service are described with menu operations of the terminal. For details, refer to "Mobile Phone User's Guide [Network Services]".

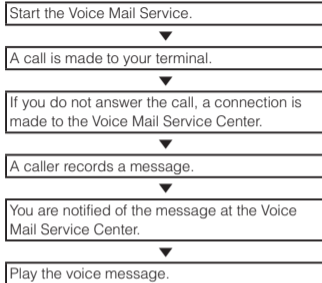
Voice Mail Service

If you are in a location with no radio reception, the terminal is powered off, or you are unable to take the call within the preset ring time, the Voice Mail Service answers a call with a voice mail greeting and records the caller's message.

Note

- The message can be recorded up to 3 minutes per 1 message, up to 20 messages, and stored up to 72 hours.
- If you do not answer an incoming call when the Voice Mail Service is set to "Activate", the call is saved in "Incoming history" as a missed call, and  appears in the status bar.
- This terminal does not record voice messages on internal memory. Use the Voice Mail Service.

Basic flow of the Voice Mail Service



Setting the Voice Mail Service



- 1** From the Home screen, ► "Settings" ► "Call settings" ► "Network service" ► "Voice mail service"

- The "Voice mail service" screen appears.

Activate service	Tap "OK" to start the Voice Mail Service.
Ring time setting	Enter 0 to 120 (seconds) for the ring time. If the ring time is set to "0", calls will not be saved in Incoming history.
Deactivate service	Tapping "OK" when setting the Voice Mail Service deactivates the Voice Mail Service.
Settings confirmation	Display the setting state of the Voice Mail Service.
Play messages	Tap "OK" to connect to the Voice Mail Service Center. Follow the guidance to play messages.
Settings	Tap "OK" to connect to the Voice Mail Service Center. Follow the guidance to change the Voice Mail settings.

Checking messages	Check whether there is a new Voice Mail message. After checking, the completion message appears.
Message notification settings	Configure the setting for whether to notify when new messages arrive.

Note

- If you have messages at the Voice Mail Service Center,  appears in the status bar. Once all messages have been cleared or stored, following the guidance,  will disappear.

Playing a voice message

1 Drag or swipe the status bar downwards

- The Notification panel appears.

2 "Voice mail" ► "OK"

- The terminal is connected to the Voice Mail Service Center. Follow the guidance to play messages.


Call Waiting Service

When there is another incoming call while you are on a call, the in-call ringtone notifies you of the second call. You can answer the second call by putting the first call on hold. You can also put your current call on hold and make a call to another party.

Note

- Even when the call is on hold, the caller is charged for a call fee.

Setting the Call Waiting Service

- 1 From the Home screen,  ► "Settings" ► "Call settings" ► "Network service" ► "Call waiting"

- The "Call waiting" screen appears.

Activate service	Tap "OK" to start the Call Waiting Service.
Deactivate service	Tap "OK" to deactivate the Call Waiting Service.
Settings confirmation	The current settings are displayed.

Putting the current call on hold and answering an incoming call

- 1 If you hear a beep during a call, "Activate" ► "Accept"

- The first call is automatically put on hold and the incoming call is answered.

- 2 Switch to the first call

- To end the second call, tap "End". The second call is terminated and you return to the first call.
- To put the second call on hold, tap "Swap". The second call is put on hold and you return to the first call. Tapping "Swap" switches to the other party.

Putting the current call on hold and making a call to another party

1 During a call, "Add call"

- The "Dial" tab appears.

2 Enter the other party's phone number ► Tap

- The first call is automatically put on hold and you are put through to the new call. You can also search for a phonebook if you tap the "Phonebook" tab or "Recent calls" tab.


3 Switch to the first call

- To terminate the new call, tap "End". The new call is terminated and you return to the first call.
- To put the new call on hold, tap "Swap". The new call is put on hold and you return to the first call. Tapping "Swap" switches to the other party.

Call Forwarding Service

The Call Forwarding Service forwards a call to a preset forwarding number if you do not answer the call within the preset ring time, or are outside of the service area or if the terminal is powered off.

Note

- If you do not answer an incoming call when the Call Forwarding Service is set to "Activate", the call is saved in "Incoming history" as a missed call, and  appears in the status bar.

Basic flow of the Call Forwarding Service

Register the forwarding number.



Set the Call Forwarding Service to activate.



A call is made to your terminal.



If you do not answer a call, it is automatically forwarded to the specified forwarding number.

Call charge for the Call Forwarding Service

Caller

- ▼ Call charges are incurred by the caller.

Subscriber to the Call Forwarding Service


- ▼ Call charges are incurred by the subscriber to the Call Forwarding Service.

Forwarding number

Note

- Even when the Call Forwarding Service is active, you can answer a call while the ringtone sounds.

Setting the Call Forwarding Service

- 1 From the Home screen,  ► "Settings" ► "Call settings" ► "Network service" ► "Call forwarding service"

- The "Call forwarding service" screen appears.

Activate service	Change the forwarding number and the ringing time.
Deactivate service	Tap "OK" to deactivate the Call Forwarding Service.
Change call forwarding number	Enter a new forwarding number and tap "OK" to change the forwarding number.
Call forwarding settings	Tap "Yes" to automatically connect an incoming call to the Voice Mail Service Center if the forwarding number is busy*.
Guidance settings	Turn the guidance ON/OFF.
Settings confirmation	The current Call Forwarding Service settings are displayed.

- * A subscription to the Voice Mail Service is required.

Setting the Call Forwarding guidance on/off

1 From the Home screen, "Phone" ► "Dial"

- The "Dial" tab appears.


2 "1" ► "4" ► "2" ► "9" ►

- Voice guidance is played. Follow the guidance to configure the settings. For details, refer to "Mobile Phone User's Guide [Network Services]".

Caller ID Notification Service

When making a call, your phone number can be shown in the display of the other party's phone.

Note

- The Caller ID Notification Service is not available when  (out of service area) is displayed.
- The service is only available when the other party's phone can display the caller ID.
- If an announcement requesting caller ID is heard when making a call, activate Caller ID Notification or add the "186" prefix to the phone number and call again.

1 From the Home screen, ► "Settings" ► "Call settings" ► "Network service" ► "Caller ID notification"


- The "Caller ID notification" screen appears.

Settings	Set whether the other party is notified of your caller ID. Tap "Notify" to enable notification, and "Not notify" to disable notification.
Settings confirmation	The current Caller ID Notification settings are displayed.

Public Mode (Power OFF)

When you receive at a public location where you want to refrain from using or while driving, guidance is provided to callers. Public mode (Power OFF) guidance is also played when you are outside of the service area or when there is no signal.

Public mode (Power OFF) settings


- 1** From the Home screen,  ► "Settings"
► "Call settings" ► "Network service" ►
"Public mode (power OFF) settings"

- The "Public mode (power OFF) settings" screen appears.

Activate service	Tap "OK" to activate Public mode (Power OFF).
Deactivate service	When Public mode (Power OFF) is set, tap "OK" to deactivate the service.
Settings confirmation	The current settings are displayed.

Settings

Settings Menu

Tap  ► "Settings" on the Home screen on the terminal to display the "Settings" screen that allows you to configure various settings. The menu displayed on this screen is shown below.

Wireless & networks	Configure various network settings. (P101)
Call settings	Configure various call settings. (P106)
docomo service	Settings for application management, docomo apps password, and auto GPS are configured. (P107)
Sound	Configure settings, such as volume. (P108)
Display	Configure display settings, such as screen brightness and animation. (P109)
Gesture	Set motion gesture settings. (P109)

Location & security	Configure settings such as GPS, screen lock and passwords. (P110)
Applications	Configure applications' settings. (P115)
Accounts & sync	Configure settings for accounts and synchronization. (P115)
Privacy	Delete all data from the terminal. (P116)
Storage	Display free space of the microSD card, mount, format and free space in internal storage. (P116)
Language & keyboard	Configure the terminal's language and keyboard settings. (P117)
Voice input & output	Configure the settings for voice recognizer and reading of text. (P117)
Accessibility	Set the settings of accessibility application. (P117)
Connectivity settings	Set the USB connection mode and On-Screen Phone function. (P118)

Date & time	Configure the date and time settings. (P120)
About phone	Display information related to this terminal. (P120)

Wireless & Networks

Set whether to enable/disable networks and configure the network connection settings.

Airplane mode	Enable/disable the terminal's emission of radio waves.
Wi-Fi	Turn the Wi-Fi function ON/OFF.
Wi-Fi settings	Configure Wi-Fi settings.
Wi-Fi Direct settings	Connect to Wi-Fi Direct compatible devices directly without an access point.
Bluetooth	Turn the Bluetooth function ON/OFF.
Bluetooth settings	Configure Bluetooth settings.
Portable hotspot	Configure portable Wi-Fi access point settings.
VPN settings	Configure the settings for VPN (virtual private network) communications.

Mobile networks

Set an access point and configure data roaming and network mode settings.

Note

- When searching LTE using "Network operators" from "Mobile networks", execute "Search networks" after placing a check mark next to "Data enabled".


Wi-Fi Tethering Settings

Connect wireless LAN compatible device up to eight devices to the Internet simultaneously using the terminal as a Wi-Fi hotspot.

Note

- Wi-Fi tethering and USB tethering cannot both be used at the same time.


Activating Wi-Fi tethering

1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Portable hotspot"

2 "Portable Wi-Fi hotspot"

- Confirm the details of the warning and then tap "OK".
- When activating for the first time, a dialog for entering a new password appears. Enter a new password, and then tap "Save".

Setting Wi-Fi access point

1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Portable hotspot"

2 "Portable Wi-Fi hotspot settings"

3 "Configure Wi-Fi hotspot"

- "Configure Wi-Fi hotspot" menu appears.

4 Enter network SSID in the "Network SSID" box

5 "Security"

- "Security" menu appears. Select appropriate one from "Open" and "WPA2 PSK".
- The password entry is necessary if "Security" is set to "WPA2 PSK".

6 "Save"



Note

- Network SSID is set to "AndroidAP", and security is set to "WPA2 PSK" by default. Set Security as needed.

Connecting to VPN (Virtual Private Network)

VPN (Virtual Private Network) is a technique to access to the information protected in local network from other networks. VPN is generally equipped in companies, schools or other facilities. Users can access the local network and view information outside the premise. To set VPN access from the terminal, security information from network administrator is required.


Adding a VPN

- 1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "VPN settings"
- 2 "Add VPN"
- 3 Tap a VPN type to add
 - PPTP is unavailable when ISP is set to sp-mode.
- 4 Tap "VPN name" ► Enter a VPN name ► Tap "OK"
- 5 Tap "Set VPN server" ► Enter the settings of VPN server ► Tap "OK"
- 6 Enter other necessary items
- 7  ► "Save"

Connecting to a VPN

- 1 In VPN list, tap a VPN name to connect
 - A menu appears.
- 2 Tap "Username" ► Enter a user name
- 3 Tap "Password" ► Enter a password
- 4 "Connect"
 - You can also connect to a VPN by touching a VPN name to connect for over 1 second and tapping "Connect to network".

Editing a VPN

- 1 In VPN list, touch a VPN name to edit for over 1 second
 - A menu appears.
- 2 "Edit network"
 - The detailed setting screen is displayed with the registered information entered.
- 3 Add, delete or edit the information, and tap  ► "Save"
 - The settings are updated.

Deleting a VPN


- 1** In VPN list, touch a VPN name to delete for over 1 second
 - A menu appears.
- 2** "Delete network" ► "OK"

Setting the Access Point




The access points (sp-mode, mopera U) required for connecting to the Internet are preset. You may add or change them if necessary.

The sp-mode is set as the default access point.

Checking the access point being used

- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names"

Setting an additional access point <New APN>



- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names" ►  ► "New APN"
- 2** Tap "Name" ► Enter the network profile name you want to create ► Tap "OK"
- 3** Tap "APN" ► Enter the access point name ► Tap "OK"
- 4** Enter any other items requested by your network operator
- 5**  ► "Save"

Note

- Do not change MCC to anything other than 440, or change MNC to anything other than 10. Doing this will result in not being shown on the screen.
- If the MCC and MNC disappear from the screen after changing the settings, you can either restore default settings or manually set the access points again.

Initializing an Access Point

When you initialize an access point, it returns to its default settings.

- 1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names"
- 2  ► "Reset to default"


sp-mode

sp-mode is an ISP for NTT DOCOMO smartphones. In addition to Internet connection, this also provides an email service that uses the same email addresses as i-mode (@docomo.ne.jp). The sp-mode is a paid service that requires subscription. For details about sp-mode, refer to the NTT DOCOMO website.

mopera U

mopera U is an NTT DOCOMO ISP. If you have subscribed to mopera U, you can use the Internet after making the simple settings. mopera U is a paid service that requires subscription.

Setting mopera U

- 1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names"
- 2 Tap to select the "mopera U" or "mopera U設定" (mopera U settings) radio button

Note

- "mopera U設定" (mopera U settings) is the access point for setting mopera U. Packet communication fee is free by using the access point for mopera U settings. Keep in mind that you can only connect to the initial setting screen and change settings screen. For details on mopera U settings, refer to the mopera U website.


Call Settings

Configure various call settings.

Network service	Configure docomo network service settings.
Roaming settings	Configure settings for international roaming. (P203)
Advanced call settings	Configure advanced call settings.

Network Service Settings

You can configure settings for the docomo network services.

- 1** From the Home screen,  ► "Settings"
► "Call settings" ► "Network service"


Koe-no-Takuhaibin	"Koe-no-Takuhaibin" (P90)
Voice mail service	"Voice Mail Service" (P92)
Call forwarding service	"Call Forwarding Service" (P96)
Call waiting	"Call Waiting Service" (P95)

Caller ID notification	"Caller ID Notification Service" (P98)
Nuisance call blocking service	Reject nuisance calls from the same number.
Caller ID notification service	Set to play guidance requesting number notification to callers with a do-not-notify setting, and terminate the call automatically.
Second call settings	You can set the connection method for calls received while you are on the phone.
Call notification	SMS is used for notifying you of missed calls when the power is OFF, when you are outside of the service area, or when the incoming call cannot be received.
English guidance	You can set the general voice guidance to English for received and made calls. It is also possible to set the guidance for various network service settings such as "Voice Mail Service" and "Call Forwarding Service" to English.

Remote operation settings	Set to remotely control the terminal from a docomo mobile phone, land-line phone, NTT public phone, etc.
Public mode (power OFF) settings	"Public Mode (Power OFF) Settings" (P99)

Using Advanced Call Settings

Configure advanced settings for calls.

- 1** From the Home screen,  ► **"Settings"**
 ► **"Call settings"** ► **"Advanced call settings"**

Sub address settings	Set the separator for when a sub address is added to made calls. The "*" that is included in the phone number is used as a separator for the sub address.
Prefix settings	You can register international phone numbers and area codes to add them to made calls.
Reject unregistered call	Calls from numbers not registered in the Phonebook are rejected.

docomo Service

Configure docomo services.




Application manager	Configure settings for regular update confirmation, etc.
Wi-Fi	Configure the settings for docomo service via Wi-Fi.
docomo apps password	Set a password for docomo applications.
AUTO-GPS	You can set the AUTO-GPS function and view the location log.
Open source licenses	Open source licenses are displayed.

Sound

This allows you to configure various sound settings, such as the type and volume of ringtones, Silent mode and Vibrate.

General	
Silent mode	Enable/disable Silent mode. When in Silent mode, all sounds apart from music/video and alarms are muted.
Vibrate	Set when to use the vibrator.
Volume	Set the volume of the ringtone, music/video and alarms. Sound volume of notification also can be adjusted.
Incoming calls	
Phone ringtone	Set the sound used as the ringtone.
Notifications	
Notification ringtone	Set the sound used for notifications.

Feedback

Audible touch tones	Set whether to play a sound when a phone number is entered.
Audible selection	Set whether to play a sound when a menu item is selected.
Screen lock sounds	Set whether to play a sound when the screen is locked/unlocked.
Haptic feedback	Set whether to vibrate the terminal during specific operations, such as  ,  , and  .

Display

This allows you to configure display settings, such as screen brightness and animation.

Brightness	Set the screen brightness.
Auto-rotate screen	Set whether to automatically change the screen display when the terminal is rotated.
Animation	Configure the animation settings.
Screen timeout	Set how long to keep the backlight on after the last time you use the terminal.
Screen optimization	Adjust the display of downloaded applications according to resolution.
Sensor settings	
Motion sensor calibration	Adjust the calibration of the motion sensor.

Gesture

This allows you to enable or disable each motion gesture.

Home screen	
Rearrange items	<p>You can change item locations by tilting the phone to the left and right while an item is selected.</p> <ul style="list-style-type: none">This is only available when the Home setting is "Home". It does not work when "docomo Palette UI" is used.
Incoming call	
Mute	When the phone is flipped while ringing, the ringtone will stop.
Alarm	
Snooze (turn off)	When the phone is flipped while ringing, the alarm will stop.
Gallery	
Previous/next picture	Tap the sides to view the previous/next image.

Location & Security

This allows you to configure settings such as GPS, screen lock and passwords.

My location	
Use wireless networks	Display the current location in an application using a wireless network.
Use GPS satellites	Set whether to use GPS.
Screen unlock	
Set up screen lock	Set whether to use the screen lock and configure its settings.
SIM/RUIM card lock	
Set up SIM/RUIM card lock	Set whether to lock the SIM card (UIM) and configure its settings.
Passwords	
Visible passwords	Set whether to display the characters entered for the password.

Device administration	
Select device administrators	Add or delete the administrator of this terminal.
Credential storage	
Use secure credentials	Set whether to allow the application to access the secure certification and other certification information.
Install from SD card	Install encrypted certificates from microSD card.
Set password	Set/change the credential information storage password.
Clear storage	Delete all content of credential information storage and reset the password.

Note

<On-Screen Unlock>

- If you enter incorrect screen-unlock patterns 5 times, a message prompting you for reentry will appear after 30 seconds. If you forget the screen-unlock pattern, tap "Forgot pattern?" on the reentry screen then log in with your Google account that has been set on your terminal. In this way, you can enter a new pattern.
- Note that you cannot unlock the screen if you forget the PIN or screen-lock password and have not set a Google account.

Security Code and UIM Protection

For convenient and secure use of the terminal, you can set codes to lock the terminal and network security codes to be used with network services. You can make better use of the terminal by using different codes depending on the purposes.

Note

- Avoid setting security codes using your birthday, part of your phone number, your address or room number, "1111" or "1234", which can be easily guessed by others. Be sure to write down the security codes and store them in a safe location.
- Do not reveal your security codes to others. DOCOMO is not responsible for damage caused by misuse of your security codes by others.
- If you forget your security codes, you need to bring your identification document (driver's license, etc.), the terminal and the UIM to a docomo Shop. For details, contact "General Inquiries" provided on the last page of this manual.

- Your PIN unblocking key is written in the application form (copy for subscriber) given at the time of contract. If you have subscribed at a place other than a docomo Shop, bring your identification document (driver's license, etc.) and the UIM to a docomo Shop, or contact "General Inquiries" provided on the last page of this manual.

Network security code

The network security code is a 4-digit number necessary for using the docomo Network Services or identification at reception of your request in docomo Shop or at docomo Information Center. It can be set to any number at the subscription and also changed later by yourself. You can change your network security code to the new one through PC if you have a "docomo ID/Password" on General support site for PC "My docomo".

Note

- For information about "My docomo", refer to P246.

PIN code

The UIM can set security code named PIN code. This code is set to "0000" at the time of subscription, but you can subsequently change it.

PIN code is a 4- to 8-digit number that is entered to check the user when the UIM is inserted in the terminal or the terminal power is turned on. It is intended to prevent unauthorized use of the terminal by a third party. You can use the terminal by entering PIN code.

Note


- If you use a UIM that has been currently used when you buy a new terminal, use the same PIN code that had been set on the current terminal. The code is "0000" if the default setting has not been changed.
- If you enter incorrect PIN code three times in a row, the code will be locked. In that case, unlock with "PUK code".

PIN unblocking key (PUK)


The PIN unblocking key (PUK) is an 8-digit number used to unblock the PIN code. You cannot change it by yourself.

- If you enter the PUK code incorrectly ten times in a row, the UIM will be locked. If this happens, please contact a docomo Shop.

Enabling UIM's PIN code

- 1 From the Home screen,  ► "Settings" ► "Location & security"**
- 2 "Set up SIM/RUIM card lock"**
 - The "SIM/RUIM card lock settings" screen appears.
- 3 "Lock SIM/RUIM card"**
 - Set the PIN code on the "Lock SIM/RUIM card" screen.
- 4 Enter PIN code and tap "OK"**
 - You are asked to enter the PIN code when the terminal is powered on.

Changing PIN code

- 1 From the Home screen,  ► "Settings" ► "Location & security"**
- 2 "Set up SIM/RUIM card lock"**
 - The "SIM/RUIM card lock settings" screen appears.
- 3 "Change SIM/RUIM PIN"**
 - The "SIM/RUIM PIN" screen appears, and you are prompted to enter the PIN code.
- 4 Enter the current PIN code, and tap "OK"**
 - You are prompted to enter the PIN code in the "SIM/RUIM PIN" screen.
- 5 Enter a new PIN code and tap "OK"**
 - You are prompted to enter the PIN code again in the "SIM/RUIM PIN" screen.
- 6 Enter the same PIN code that you entered in step 5 and tap "OK"**
 - The PIN code is changed.

Enter PIN code

This the following operations if you are asked to enter the PIN code when the terminal is powered on.

- 1 Enter the PIN code of the UIM, and tap "OK"**


Unlocking the PUK locked UIM

Follow the procedures below to unlock PIN when you enter PIN code 3 times incorrectly in a row.

- 1 Enter PUK on PIN unblocking code screen and tap "OK"**
- 2 Enter a new PIN code and tap "OK"**
- 3 Enter the same PIN code that you entered in step 2 and tap "OK"**

Device management

Configure device management settings to use Omakase Lock.

- 1 From the Home screen,  ► "Settings" ► "Location & security"**
- 2 "Select device administrators" ► Select a device administrator ► Place a checkmark**
 - At the time of purchase, the Omakase Lock is set to be enabled.

Note

- To use the Omakase Lock, it is necessary to enable "Omakase Lock". As of November 2011, Omakase Lock cannot be used.

Applications

This allows you to configure applications' settings.

Unknown sources	Configure whether to allow the installation of the applications that are supplied by other than Android market.
Manage applications	List/delete installed applications.
Running services	List/stop the active services.
Storage use	Display storage status used for application.
Battery use	Display applications which are using battery and battery usage.
Development	Configure the various settings required for application development.

Accounts & Sync

This allows you to configure the settings of accounts and their synchronization.


General sync settings	
Background data	Set whether the applications always synchronize and send/receive data.
Auto-sync	Set whether the applications automatically synchronize data.
Manage accounts	
Add or delete an account used in this terminal, such as Google account.	

Privacy

This allows you to initialize data.

Personal data	
Factory data reset	Delete all data from the terminal.

Initializing Terminal

- 1 From the Home screen,  ► "Settings" ► "Privacy"
- 2 "Factory data reset" ► "Reset phone" ► "Erase everything"

Note

- Backup your data such as images, videos and music on PC. For details about connection method, refer to "File Management" (P131) and "External Device Connection" (P138).

Storage

This allows you to display the microSD card status, mount and format, and the free space in internal memory.

SD card	
Total space	Display the total space on microSD card.
Available space	Display free space on microSD card.
Unmount SD card/Mount SD card	<ul style="list-style-type: none">• Unmount the microSD card to remove it safely.• Mount the microSD card before using.
Erase SD card	Erase all data (music, photo, etc.) on microSD card.
Internal storage	
Available space	Display free space of internal storage.

Language & Keyboard

This allows you to configure the terminal's language and keyboard settings.

Language settings	
Select language	Select the language used on the terminal.
User dictionary	Procedures such as registration are required when using the character entry application supplied by Google. You can download the character entry application provided by Google from Android market.
Keyboard settings	
iWnn IME	Set screen keyboard settings.

Voice Input & Output

This allows you to configure settings for voice input and output.

Voice input	
Voice recogniser settings	Configure the settings of voice recognizer.
Voice output	
Text-to-speech settings	Configure the settings for reading out text.

Accessibility

Set the settings of accessibility application.

Accessibility	Enable or disable the applications compatible with accessibilities.
---------------	---

Note

- "No accessibility related applications found" appears when purchased. If you want to set accessibility, download compatible applications from Android Market in advance.

Connectivity Settings

Configure the settings for USB connection mode and the On-Screen Phone function.

USB connection	
Default connection mode	The default USB connection mode for connecting to a PC is set. (P138)
Always ask	The USB connection mode is always checked when connecting to a PC.
Help	An explanation for USB tethering is displayed.
On-Screen Phone settings	
On-Screen Phone	Change password when connecting a PC with the terminal via a USB or Bluetooth to display the screen of the terminal on a PC and operate the terminal.
Disconnect On-Screen Phone	Disconnect the On-Screen Phone.
Change password	Change the On-Screen Phone password.

● What is LG On-Screen Phone (OSP)?

LG On-Screen Phone is a function for displaying the screen of the terminal on a PC, and for using mouse and keyboard input on the PC for simple operation of the terminal*.

It allows you to type using the keyboard of the PC, receive notifications of alarms, schedules, incoming calls, and other information on the PC, and exchange files between the PC and terminal by dragging and dropping them.

* Some functions which are available with the terminal cannot be operated with LG On-Screen Phone.

● About OSP

- For details on operating procedures, downloading the PC software, and other information, refer to the following site.

From a PC

→ <http://www.lg.com/jp/mobile-phones/download-page/index.jsp> (in Japanese only)

Activating USB Tethering

Connect the terminal and a PC using USB connection cable L02 to connect the PC to the Internet using the terminal as a modem.

1 Connect the terminal and a PC using USB connection cable L02

- Confirm the details of the warning and then tap "OK".

2 From the Home screen, ► "Settings" ► "Connectivity settings" ► "Default connection mode" ► "USB tethering" ► "OK"

Note

- Hardware requirements of a PC for USB tethering are as follows:
 - OS*: Windows 7/Windows Vista/Windows XP (Service Pack 3 or later)
 - * Operations conducted in environment with upgraded OS or in added/changed environment cannot be guaranteed.
- A dedicated driver is required for USB tethering. For details about the method of the download and operation of dedicated driver, refer to the following site.
<http://www.lg.com/jp/mobile-phones/download-page/index.jsp> (in Japanese only)

Date & Time

This allows you to configure the date and time settings.

Automatic	Set the automatic retrieval of date and time information via the network.
Set date	Configure the date settings.
Select time zone	Configure the time zone settings.
Set time	Configure the time settings.
Use 24-hour format	Set whether to display the time in 24-hour or 12-hour format.
Select date format	Set the date format.


About Phone

This allows you to display various informations of the terminal.

Software Update	Change software update settings.
Status	Display information related to this terminal.
Battery use	Display information about battery usage.
Legal information	Display information about the terms of use.
Model number	Display the model number (model name) of your terminal.
Android version	Display the version of Android running on your terminal.
Baseband version	Display the version of baseband running on your terminal.
Kernel version	Display the version of the kernel used in Android running on your terminal.
Build number	Display the build number of Android running on your terminal.

Software version	Display the software version of the terminal.
------------------	---

Displaying your Own Number

1 From the Home screen,  ► "Settings"
► "About phone"

2 "Status"

- The "Status" screen appears. Your own number appears as "My phone number".

Mail / Internet

sp-mode Mail

This allows you to send and receive emails using an i-mode mail address (@docomo.ne.jp). It allows you to use pictograms and Deco-mail, and also supports auto receive. For details about sp-mode, refer to "Mobile Phone User's Guide (sp-mode)".

- 1 From the Home screen, "sp-mode mail"**
 - Follow the instruction on the screen.



SMS

You can send and receive text messages containing up to 70 double-byte characters (or 160 single-byte alphanumeric characters) to other terminals.

Sending an SMS Message

- 1 From the Home screen, "Applications" ► "Messaging"**
 - The "Messaging" screen appears.
- 2 "New Message"**
- 3 Tap the "To" box ► Enter recipient's phone number**
 - A list of contacts beginning with the entered number or name appears.
- 4 Tap the "Enter Message" box ► Enter a message**
- 5 "Send"**
 - The message is sent.


Note

- Tap  ► "Insert smiley" while entering a message to insert a pictogram. Although an emoticon appears on your "Enter Message" box, the pictogram is displayed if the message is received on an Android compatible phone.
- To receive notification that the SMS message is received, tap  ► "Settings" on the "Messaging" screen, and check the "Delivery reports" checkbox.
- You can also send/receive SMS messages to/from users of overseas network operators.
For available countries/compatible overseas network operators, refer to "Mobile Phone User's Guide [International Services]" or the DOCOMO "International Services website".
- To send SMS messages to users of overseas network operators, enter "+" ► "Country code" ► "Recipient's mobile phone number". Omit "0" if the recipient phone number starts with "0". You can also send an SMS message by entering "010", "Country code" and "the recipient mobile phone number". (To reply to an SMS message sent from overseas, enter "010".)

Receiving/Viewing an SMS Message

- 1 From the Home screen, "Applications"**
► **"Messaging"**
 - The "Messaging" screen appears.
- 2 Tap one of the threads**
 - The message appears.

Note

- When you receive an SMS message,  appears in the status bar. To read the message, drag or swipe the status bar downwards to open the Notification panel, and tap a new message.


Gmail

If you have a Google account, you can send and receive emails using Gmail. If you do not have a Google account, you must open an account before using Gmail.




Opening Gmail

- 1 From the Home screen, "Applications"**
▶ **"Gmail"**
 - Gmail opens, and the "Inbox" screen appears.

Note

- If your Google account settings have not been completed, the "Add a Google Account" screen appears. Follow the displayed instructions. If you do not have a Google account, create one here.
- For details about Gmail, tap  ▶ **"More"** ▶ **"Help"** on the "Inbox" screen.

Creating and Sending an Gmail

- 1 From the "Inbox" screen,  ▶ "Compose"**
 - The "Compose" screen appears.
- 2 Enter email address in the "To" box**
- 3 Enter a subject in the "Subject" box**
- 4 Enter a message in the "Compose Mail" box**
- 5 **
 - You can also send an email by tapping  ▶ **"Send"** on the "Compose" screen.

Early Warning "Area Mail"

You can receive Earthquake Early Warnings provided by the Japan Meteorological Agency.

- Area Mail is a free service that does not require application.
- You cannot receive Area Mail in the following cases.
 - When the phone is turned OFF
 - When you are out of the service area
 - When the terminal is in Airplane mode
 - During voice calls
 - While updating software
 - When you are roaming overseas
 - When sending/receiving SMS messages
 - When using a SIM card from another provider
- You may not be able to receive Area Mail when using packet communication and tethering functions.
- You cannot receive an Area Mail after it has been missed.

Receiving Area Mail

1 Receiving Area Mail automatically

- When an Area Mail is received, a dedicated ringtone sounds and the text of the Area Mail is displayed.
- When the screen lock is set, the text of the Area Mail is not displayed. It will be displayed when the screen lock is canceled.
- You cannot change the ringtone volume.

Viewing Area Mail later

1 From the Home screen, "Applications" ► "Area Mail"

- The "Early warning 'Area Mail' Inbox" screen appears.

2 Tap an Area Mail

- The text of the Area Mail appears.

Setting Area Mail

1 From the Home screen, "Applications"

► "Area Mail"

- The "Early warning 'Area Mail' Inbox" screen appears.

2 ► "Settings"

- The "Settings" menu appears.

3 Change the settings if required

Receive setting	Check to receive Area Mail.
Beep tone	Configure the beep time settings and operations during Silent mode.
Check screen image and beep tone	You can confirm operations for receiving earthquake early warnings and disaster/evacuation information.
Other settings	To receive Area Mail other than earthquake early warnings and disaster/evacuation information, you can register Area Mail names and message IDs that you want to receive.

Browser

Browser allows you to view web pages in the same way that you can from a PC.

Opening Browser

1 From the Home screen, "Browser"


- Browser opens, displaying the last web page that you viewed. The home page appears if you have not used the Browser recently.
- Pinch out on the web page to zoom in the display, and pinch in to zoom out.

Note

- When viewing a web page that has been designed for PCs, it is displayed in full size for the first time use. However, you may zoom in or out, or scroll through the page. For more details, refer to "Touch Screen Operations" (P42).
- Web page operations may vary depending on their format and content.
- For information on the file formats that can be viewed and played on the terminal, refer to "File formats" (P228).



1 Search box

Enter the text you want to search or URL to display a list of web page candidates and search candidates that match the entered characters. Tap one of the listed candidates or finish entering the URL, and tap ➡ to display the web page. If the search box is not displayed on the browser screen, tap .

2 Bookmark button

The "Bookmarks" tab appears.

3 Previous web page

The previous page is displayed.


4 Next web page

The next page is displayed.

5 Zoom

Tilt the terminal toward you while touching to zoom in the web page. Tilt it away from you to zoom out.


6 Switching windows

You can switch to the selected window when accessing web pages via multiple windows. You can close the window by tapping .

7 New window

A list of frequently used web pages is displayed, and you can tap to access in a new window.

Searching for a web page by voice entry


- 1 Tap the search box
- 2 Tap 
 - "Speak now" appears.
- 3 Clearly speak the search word(s) into the microphone
 - Candidates for the search word are displayed. Tap a candidate word and it will be entered in the search box. Also, a list of web pages including the search word appears.
- 4 Tap one of the listed web pages
 - The selected web page opens.

Using Bookmark and History


Bookmarking a web page allows you to quickly access that web page.

You can also view previously visited web pages by displaying your browsing history.

Adding a bookmark

- 1 View the page that you want to bookmark
- 2 Tap 
 - A thumbnail of the bookmarked page appears on the "Bookmarks" tab.
- 3 "★Add"
- 4 Edit the name and URL if required, and tap "OK"
 - Thumbnails of the web pages displayed on the list of bookmarks appear.

Viewing a bookmarked web page

- 1 Tap 
 - The "Bookmarks" tab appears.
- 2 Tap the displayed bookmark
 - The selected web page opens.

Changing Browser Settings

1 From the Browser screen, ► "More" ► "Settings"

- A menu appears.

2 Change the settings if required

Page content settings	Set whether to use the default scaling on web pages, whether to display popup windows, whether to import images, the home page and other items.
Privacy settings	Clear the browser cache, the browsing history, cookies, form data, and location information. Configure the settings about whether to accept cookies, to save form data and to allow location information.
Security settings	Set whether to save passwords and whether to display security warnings. You can also clear saved passwords.
Advanced settings	Return website settings and browser settings to default setting.

Talk

Google Talk is a Google instant messaging program. It allows you to chat (text chatting) with friends who have Google accounts. To use Google Talk, you must set up your own Google account. For details, refer to "Setting Online Service Accounts" (P51).

Before Using Google Talk

To use Google Talk, it is required to log in and add a new friend. If you already have a Google account, you don't have to sign in to start using Google Talk.

Logging in to Google Talk


1 From the Home screen, "Applications" ► "Talk"

- The set Google account appears.

Note

- If your Google account settings have not been completed, the "Add a Google Account" screen appears. Follow the displayed instructions. If you do not have a Google account, create one here.

Chatting

- 1 Tap a friend's account on the "Talk" screen**
 - The Chat screen appears.
- 2 Tap the "Type to compose" box ► Enter your message and tap "Send"**
 - The text that you entered in the "Type to compose" box is sent.
 - For details about Google Talk, from the Google Talk screen, tap  ► "Settings" ► "Terms & privacy" ► "Help Center" (Talk Help is displayed in English).

File Management

File Operation

You can synchronize music with "Windows Media Player" on your PC by connecting the terminal with the PC via the supplied USB connection cable L02, and transfer the data between the PC and the terminal by dragging and dropping. Sharing some data may not be permitted due to copyright.

- In order for your PC to recognize this terminal, a dedicated driver and Windows Media Player 11 or later are required.
 - For details about the method of the download and operation of dedicated driver, refer to the homepage below.
<http://www.lg.com/jp/mobile-phones/download-page/index.jsp> (in Japanese only)
 - You can download the latest Windows Media Player on Microsoft website.
<http://www.microsoft.com/windows/windowsmedia/download> (in Japanese only)
- Some functions such as shooting and playing video may not work while connecting the terminal with PC.

Note

- Operating environment of a PC for file operation is as follows:
 - OS*: Windows 7/Windows Vista/Windows XP (Service Pack 3 or later)
 - Windows Media Player: Windows Media Player 11 or later
 - * Operations conducted in environment with upgraded OS or in added/changed environment cannot be guaranteed.
 - Other than the terminal or PC, the following devices and software are necessary to perform file operation on a PC.
 - USB connection cable L02
 - Dedicated driver
- Use USB connection cable L02. You cannot use the USB cable for PC due to the different forms of connector.

Folder Structure in the Terminal

When you connect the terminal with PC, the microSD card in the terminal is recognized with the name "Removable disk".

Folders corresponding to files are created automatically in microSD card in the terminal when saving photos and videos shot on the terminal, downloading data such as images and music on the Internet, etc.

- For details about connection method between the terminal and PC, refer to "Connecting the Terminal with a PC" (P138).
- The default folder structure of "Removable disk" is as follows:
 - Android
 - .android_secure
 - DCIM
 - LOST.DIR

Note

- Shot photos and videos are saved in "DCIM" folder in microSD card. Music data synchronized with Windows Media Player on PC are saved on "Music" folder.
- Backup your data saved in microSD card inside the terminal to PC. For details about connection method, refer to "File Operation" (P131) or "Connecting the Terminal with a PC" (P138).
- Data saved from other devices such as a PC to a microSD card in the terminal may not be displayed or played on the terminal. Additionally, data saved from the terminal to a PC may not be displayed or played on other devices.

Folder and File Operations

Note

- Do not turn off the terminal while reading or writing data.
- Do not unplug USB connection cable L02 while reading or writing data. It results in loss of data.

Transferring Data with a PC

- 1** Connect the terminal with a PC via the supplied USB connection cable L02 (P139)
- 2** Set USB connection mode to "Mass storage" (P139)
- 3** Open "マイコンピュータ" (My computer) and select "リムーバブルディスク" (Removable disk) on PC
 - A microSD card root folder for the terminal appears.
 - "自動再生" (Auto play) screen may appear depending on the setting. Choose "フォルダを開いてファイルを表示する" (Open the folder to display) when the screen is displayed.

- 4** Drag and drop data between the terminal and the PC

Synchronizing Data with Windows Media Player

This allows you to synchronize music and videos with Windows Media Player library on PC. In this way, music and videos with copyright protection can be synchronized as well as the copyright information.

- 1** Connect the terminal with a PC via the USB connection cable L02 (P139)
- 2** Set USB connection mode to "Mass storage" (P139)
- 3** Activate Windows Media Player on PC and synchronize

Note

- For details about Windows Media Player, refer to Windows Media Player help.

Disconnecting the terminal from a PC

- 1 Stop and remove the removable disk safely from PC**
 - For example, for Windows® 7/Windows Vista®/Windows® XP, execute operation according to the "ハードウェアの安全な取り外し" (Safely Removing Hardware).
- 2 Remove the supplied USB connection cable L02 from terminal and PC**

Bluetooth Communication

Connect the terminal to Bluetooth devices wirelessly, and enable to exchange data.

- For Bluetooth compatible version or profile, refer to "Main Specifications" (P225).
- For Bluetooth setting and operation procedure, refer to a manual of Bluetooth devices to connect.
- The terminal does not connect wirelessly with all types of Bluetooth devices.

■ Notes on using Bluetooth function

- The distance between the terminal and another Bluetooth device keeps within approximately 10 m with no obstructions in sight. The distance that the terminal and a Bluetooth device can make connection may be shorter when there are obstructions between them or depending on the conditions of the surroundings (such as walls or furniture) and the structure of a building. Especially when there is a wall or floor of reinforced concrete between them, they may be unable to connect with each other. Note the above mentioned distance is not guaranteed.
- Make sure to keep the terminal and another Bluetooth device 2 m or more away from home electric appliances, AV devices, OA devices, etc. before connection. The Bluetooth device is liable to be adversely affected by a microwave oven, so keep it 3 m or more away from the microwave oven while using it. Otherwise, normal connection

cannot be performed when nearby electric devices are powered on. TVs and radios may receive noise or video interference.

- Move the Bluetooth device to a place where connection is available when there is a broadcast station or radio near the Bluetooth device, and the terminal cannot be connected to the device. Strong radio waves may prevent connection between the terminal and the Bluetooth device.
- Wireless connection is available with Bluetooth device put in a bag or pocket. However, lowering of communication speed or noise may result when you are in between the Bluetooth device and the terminal.
- Bluetooth communication in some cases may result in an accident, so turn off the terminal and other Bluetooth devices in the following places.
 - On trains
 - On airplanes
 - In hospitals
 - Near automatic doors or fire alarms
 - In places such as gas stations where flammable gas is generated

■ Reception interference caused by wireless LAN devices

- As the terminal's Bluetooth device and wireless LAN devices use the same frequency (2.4 GHz), reception interference may occur or the communications speed may lower if you use the Bluetooth device near the wireless LAN devices. Also, you may hear noise or have a connection problem. In these cases, do the following:
 - Keep the Bluetooth device over 10 m away from a wireless LAN device.
 - Within 10 m, turn off either the Bluetooth device or the wireless LAN device.

■ Pass code (PIN) of Bluetooth function

- Pass code (PIN) is an authentication code to enter when accessing Bluetooth devices for the first time to recognize and permit the connection each other. Entering the same pass code (PIN) (up to 16 single-byte alphanumeric characters) on each sending/receiving device is required.
- On the terminal, pass code may be displayed as "PIN".

Turning ON Bluetooth Function to Make the Terminal Discoverable

- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Bluetooth settings"
- 2** Place a check mark on "Bluetooth"
 - Bluetooth function turns ON.
- 3** Tap "Device name" and enter the terminal name ► Tap "OK"
- 4** Place a check mark on "Discoverable"
 - The terminal can be detected by another Bluetooth device for approx. 120 seconds.


Note

- When you do not use Bluetooth function, turn it OFF to save the battery.
- The setting of the Bluetooth ON/OFF is not changed even when the power is turned off.

Pairing/Connecting with Other Bluetooth Device

To transfer data by Bluetooth connection, perform pairing (pairing setting) with the device in advance and register it to the terminal.

- Depending on Bluetooth device, only pairing is performed or pairing and connecting is performed successively.

- 1** From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Bluetooth settings" ► "Scan for devices"
 - Detected Bluetooth devices list appears.
- 2** Tap a device that you want to connect with ► Tap "Pair"
 - If pass code (PIN) is set on Bluetooth devices, enter pass code (PIN) and tap "OK".
 - For some Bluetooth devices, after completion of pairing, connection may be established successively by tapping a device.

Note

- Even for device requiring entry of pass code (PIN) when pairing, once pairing is performed, entering pass code (PIN) is not necessary for next connection.
- Pairing can be set even if a device is unable to connect such as non-profile-compliant. However, it cannot be connected even if you tap the device.
- Touch a device that has already been paired for over 1 second, tap "Connection access" and then select "Automatic" to connect or "Always ask".
- Devices that are not compatible with SCMS-T cannot play any audio related data such as music.

When the other device requests for pairing

When a screen asking for pairing for Bluetooth connection appears, tap "Pair & connect" or enter pass code (PIN) if required and tap "OK".

Disconnecting

1 Tap the connected device on "Bluetooth devices" list ► "OK"

- Touch the connected device for over 1 second and tap "Disconnect" to disconnect.

Canceling the pairing

1 Touch a device to unpair for over 1 second on "Bluetooth devices" list ► Tap "Disconnect & unpair"

- If you want to unpair with a device being only paired, touch the device for over 1 second and tap "Unpair".

Sending/Receiving Data via Bluetooth Function

- Set the Bluetooth function to ON beforehand to be discoverable.

Sending data via Bluetooth


You can send data of Phonebook (name card data in vcf format), files such as photos or videos, etc. to a Bluetooth device (PC etc.).

- For sending, perform the operation from the menu such as "Share"/"Send" of each application.

Receiving data via Bluetooth

1 Set the terminal to discoverable

2 Tap "Accept" when Bluetooth Authorization Request screen appears

-  is displayed in the status bar, and data reception starts.
- You can confirm data reception on the Notification panel.
- Message screen appears at the bottom screen after receiving data.

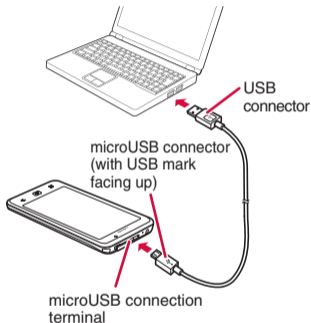
External Device Connection

Connecting the Terminal with a PC

Make sure that Windows Media Player 11 or later and dedicated driver are installed on PC. If Windows Media Player 11 or later and dedicated driver are not installed, the terminal may not be recognized by PC correctly. For details about operating environment, refer to "File Operation" (P131).


1 Connect the microUSB connector of USB connection cable L02 to the microUSB connection terminal of the terminal

- Insert the microUSB connector horizontally with the surface with the USB mark facing up.



2 Connect the USB connector of USB connection cable L02 to the USB port of PC

- The terminal is recognized automatically by PC.

- Request for installation of the device driver may appear on your PC. If it appears, cancel it.
-  is displayed in the status bar.
- The "USB connection mode" screen appears on the terminal.


If the "USB connection mode" screen does not appear, drag or swipe the status bar down to open the Notification panel, and then tap "Charge only", "Mass storage", "PC sync", or "USB tethering".

- The following operations are available from the "USB connection mode" screen.

Charge only	Select this to charge only. (P39)
Mass storage	Select this to synchronize music with Windows Media Player on a PC and transfer data between PC and the terminal by dragging and dropping. (P131)
PC sync	Select this to sync your contacts and calendars.
USB tethering	Select this to use USB tethering. (P119)

3 "Charge only" / "Mass storage" / "PC sync" / "USB tethering" ► "OK"

Note

- While connecting to a PC, drag or swipe the status bar down to open the Notification panel, and then tap "Charge only", "Mass storage", "PC sync", or "USB tethering" to display the "USB connection mode" screen, and then you can change the USB connection mode.
- To change the default USB connection mode for connecting with a PC, from the Home screen, tap  ► "Settings" ► "Connectivity settings" ► "Default connection mode".
- Do not turn off the terminal while reading or writing data
- Do not unplug USB connection cable L02 while reading or writing data. It results in loss of data.
- For details about Windows Media Player, refer to Windows Media Player help.

Application

Camera

The terminal has a built-in camera that can shoot photos and videos.

Before Shooting

All photos and videos shot on your terminal are saved to a microSD card. Please insert a microSD card before using Camera.

You cannot shoot photos while you are transferring files to the microSD card.

Copyrights and portrait rights

Avoid copyright infringements when copying or editing photos and videos that have been shot on the terminal. You should also avoid infringing the portrait rights of other people by using or modifying their portraits without their consent. Note that the shooting or recording of stage performances, shows or exhibitions may be prohibited, even for personal use.



Please be considerate of the privacy of individuals around you when shooting and sending photos using camera-equipped mobile phones.

Notes for capturing images

- The Camera employs high precision technology, but some pixels or lines may seem brighter or darker than others. Also, when you shoot photos in places with insufficient lighting, noises seen as white line increase. This is normal.
- Clean the lens with a soft cloth before shooting. If the lens is stained with fingerprints or oil, the shot photo may appear out of focus or blurred.
- Do not leave the terminal in a warm place or under a direct sunlight for a long period of time. The quality of shot photos or video may deteriorate.
- If you shoot under a fluorescent light, mercury lamp or sodium lamp flickering at high speed, flickering such as stripes may appear. The color tone of photos or videos may vary depending on the shooting timing.
- Do not expose the lens to direct sunlight for a long period of time and do not point at the sun or a bright light directly. The image may become discolored or the camera may fail to operate properly.
- Do not cover the lens with your fingers or hair when shooting.

- Shooting a fast moving object may result in an image slightly distorted from the image displayed on the screen at the time of shooting, or the image may be blurred.
- When the battery level is low, you may not be able to save shot photos or videos. Check the battery level before using the camera.
- Shot photos or videos may differ from the actual subjects in brightness or color tone.
- You can hear shutter sound even when the terminal is set to Silent mode.

Shooting a Photo

You can shoot photos with both horizontal and vertical screen.

Viewing shooting screen

The meanings of marks (icons and others) on the photo shooting screen are as follows:








Menu icons

- 1 **Switching cameras**
Switch between the front and main cameras.
- 2 **Zoom**
Adjust zoom.
- 3 **Brightness**
Adjust brightness.

- 4 Flash**
Set flash mode to Auto, Off or On.
- 5 Settings (while shooting photos)**
Set Focus/Image size/Scene mode/ISO/White balance/Color effect/Timer/Shot mode/Auto review/Tag location (horizontal screen).
- 6 Auto focus frame**
Touch the screen on the area where you want to focus.
It is shown in green when auto focus is successfully done. It turns to red if auto focus is failed.
- 7 Focus mode**
Adjust the focus to a specified position (Auto/Face tracking).
- 8 Possible number of shooting images**
- 9 Switch button**
Switch between photo mode and video mode.
- 10 Shutter**
- 11 Thumbnail**
Tap to display the preview screen and confirm the shot photo. Also you can edit the photos.

Shooting a photo

- 1 From the Home screen, "Applications"**
► **"Camera"**
 - The photo shooting screen is displayed.
 - Menus appear on the screen to allow you to configure various settings to suit the scene and conditions for shooting.
 - If you tap a menu icon,  and  appear.
Tap  to return all settings to the initial settings.
Tap  to confirm the details of each function.
- 2 Point the camera at the subject**
- 3 Tap **
 - The shutter sound plays and the photo is shot.
 - After shooting, a preview of the photo is displayed.
 - The shot data is saved in "Gallery".



Note

- Menus are displayed on the preview screen after shooting a photo. The following operations are available.

<Left part (Top part for vertical screen)>

- "Share": Send via Bluetooth, Gmail, Picasa, etc.
- "Set as": Set to wallpaper or phonebook icon.
- "Rename": Edit the name of the shot photo.

<Right part (Bottom part for vertical screen)>

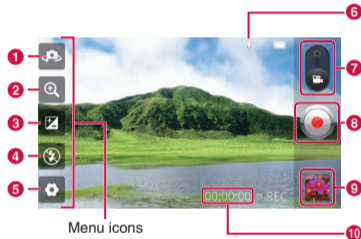
- : Delete the displayed photo.
- : Shoot a new photo.
- : Confirm and edit the shot photo.

Shooting Videos

You can shoot videos by switching modes. Videos are shot horizontally.

Viewing shooting screen








The meanings of marks (icons and others) on the video shooting screen are as follows:



- 1 Switching cameras
Switch between the front and main cameras.
- 2 Zoom
Adjust zoom.
- 3 Brightness
Adjust brightness.

- 4 **Flash**
Set flash mode to ON or OFF.
- 5 **Settings (when shooting video)**
Set the video size/white balance/color effects/audio recording/auto review.
- 6 **Sound (On/Off)**
- 7 **Switch button**
Switch between photo mode and video mode.
- 8 **Recording button**
- 9 **Thumbnail**
Tap to display the preview screen and confirm the shot videos.
- 10 **Shooting duration**

Shooting videos

- 1 **Drag  on the photo shooting screen.**
 - The screen switches to the video shooting screen.
 - Menus appear on the screen to allow you to configure various settings to suit the scene and conditions for shooting.
 - If you tap a menu icon,  and  appear.
Tap  to return all settings to the initial settings.
Tap  to confirm the details of each function.
- 2 **Point the camera at the subject**
- 3 **Tap **
 - The recording start sound plays and Camera starts shooting.
 - While you are recording, "REC" appears and a red circle blinks.
- 4 **Tap **
 - The recording stop sound plays and recording stops. Then, the screen displayed at the start of recording appears.
 - The shot data is saved in "Gallery".




Note

- Menus are displayed on the preview screen after shooting a video. The following operations are available.

<Left part>

- "Play": Play the shot video.
- "Share": Send via Bluetooth, Gmail, YouTube, etc.
- "Rename": Edit the name of the shot video.

<Right part>

- : Delete the displayed video.
- : Shoot a new video.
- : Confirm the shot video.




Gallery

Gallery allows you to view photos/videos in a slide show. Photos can be trimmed.




Viewing Photos and Videos

1 From the Home screen, "Applications"



► "Gallery"

- The Gallery screen appears.
- Gallery contains both photos and videos shot with camera and those downloaded.
-    : Tap to switch between the Calendar screen and Gallery screen. Tap a date on the Calendar screen to display photos and videos shot on that day by thumbnail.


2 Tap a folder

- Both photos and videos are displayed by thumbnail.
- Photos and videos are categorized by shooting date by tapping   .
- To view photos or videos shot by this terminal, tap "Camera".

3 Tap one of the thumbnails

- Photo can be zoomed in or out by tapping   or pinching out or in on the touch screen.
- The video is played if you tap a video thumbnail.




Note

- A screen appears to enable/disable thumbnail selection if you tap  on the Gallery screen, or touch one thumbnail for over 1 second. The following operations are available.

<Top part>

- "Select all": Select all the thumbnails.
- "xx items": Show the number of the selected thumbnails.
- "Deselect all": Cancel all the selected thumbnails.

<Bottom part>

- "Share": Send the selected photos via Picasa, Gmail, or Bluetooth, and the selected videos via YouTube, Gmail, or Bluetooth.
- "Delete": Delete the selected photos or videos.
- "More": Confirm the detailed information of photos and videos, configure the photo settings, trim the photos, etc.
- The following operations are available from the photo display screen.
 - "Slide show": Display the photos and videos saved in terminal in slide show order.
 - "Menu": Share or delete photos.
 -  : Zoom in or out the image.
 - : Activate Camera to shoot photos or videos.

- Tap the left/right side of the terminal to view previous/next image when you place a check mark on "Previous/next picture" for the "Gesture" settings (P44).
- For details on video playing operation, refer to "Playing Videos" (P152).

Viewing Photos and Videos on a TV

When the terminal and a TV with HDMI are connected using the HDMI conversion cable L01 (optional) and a commercial HDMI cable, you can view photos and videos saved in the terminal on the TV.

- 1Seg is not compatible with video output using HDMI connection due to copyright protection.

Media Player

The "Media Player" application plays music files and video files saved on the microSD card. Media Player supports the following file formats.

■ Available file formats

Music files	MP3, 3GP, 3GA, AMR, WMA, AAC, MID, WAV, OGG, ISMA, M4A, FLAC, AWB
Video files	MP4, AVI, 3GP, WMV, ASF, MKV, MOV, WebM, TS, ISMV, FLV, OGM, DivX (Only for Non-DRM contents)

Note

- Some files may not be played even with the supported file format.
- Some files are protected by copyright and may not be played.

Copying Music Files and Videos to the Terminal

From Media Player, you can play music files and video files of your own after copying them to a microSD card.

- 1 Connect the terminal with a PC via the supplied USB connection cable L02 (P138)**
- 2 Set USB connection mode to "Mass storage" (P139)**
- 3 Open "マイコンピュータ" (My computer) and select "リムーバブルディスク" (Removable disk) on PC**
 - A microSD card root folder for the terminal appears.
 - "自動再生" (Auto play) screen may appear depending on the setting. Choose "デバイスを開いてファイルを表示する" (Open the device to display) when the screen is displayed.
- 4 Create a folder in the root folder of microSD card**
 - You can also create a subfolder to manage the files.
- 5 Copy files to the created folder**
- 6 Disconnect the terminal from a PC (P134)**

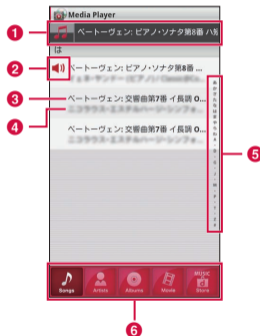
Note

- While the terminal is connected to your PC, you cannot use applications, such as Camera, Gallery, Media Player, etc., that use a microSD card.
- To ensure no loss of data from the microSD card, always follow the PC's instructions when disconnecting from the PC. For more details, refer to "Disconnecting the terminal from a PC" (P134).
- This terminal can be connected to most devices supporting the USB mass storage interface and the following operating systems (OS).
 - Windows® 7 (32-bit/64-bit version)
 - Windows Vista® (32-bit/64-bit version)
 - Windows® XP (32-bit/64-bit version)

Opening the Media Player

1 From the Home screen, "Applications" ▶ "Media Player"

- The "Media Player" screen appears.
- Tap the icon at the bottom of the screen to switch between lists for "Songs", "Artists", "Albums", and "Movie".



1 Quick play bar

This is displayed when there is music playing/paused.

Tap this to display the Music screen.

2 Play/Pause icon

This is displayed for the music playing/paused.

3 Title

4 Artist name

5 Index

A list of songs starting with the tapped letter are displayed.

6 Bottom bar

You can change the icons that are displayed on the bottom bar. For more details, refer to "Setting the Media Player" (P155).

- Songs: Display a list of playable songs saved on the microSD card.

Tap a song to display the Music screen.

- Artists: Display a list of artists.

Tap an artist name to display a list of albums by the artist. Tap an album title to display a list of songs on the album.





- Albums: Display a list of albums.

Tap an album title to display a list of songs included on the album.

- Movie: Display a list of playable videos saved on the microSD card.

- MUSIC Store: Access the dmarket Music Store. While a list of videos is displayed, the "VIDEO Store" icon appears. Tap this to access the dmarket VIDEO Store.

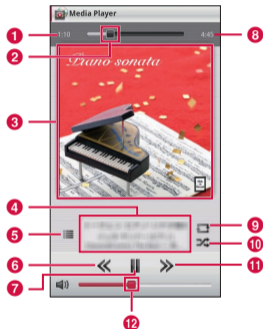
Note

- From the "Media Player" screen, tap  ► "Sort" to switch the list display between ascending and descending order.
- From the "Media Player" screen, tap  ► "Search" to access dmarket for purchasing songs.
- From the "Media Player" screen, while a list of albums/videos is displayed, tap  ► "Switch display" to switch the list display format between thumbnail display and list display.
- From the "Media Player" screen/Music screen/Video screen, tap  ► "Exit" to close the Media Player.

Playing Music

1 In the song list, tap a song you want to play



- The Music screen appears and the song is played.




- 1 Elapsed time
- 2 Play progress bar
Drag or tap to play a song from a desired point within the song.

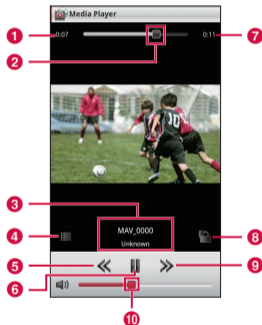
- 3 Cover flow
Tap to switch between display/not display elapsed time, play progress bar, and song length.
Flick left or right to scroll through the thumbnails on horizontal screen.
- 4 Contents information
Title/artist name/album title are displayed.
- 5 Return to list
Return to the song list.
- 6 Back button
Start playing from the beginning of the current song.
Double-tap to start playing from the beginning of the previous song.
- 7 Play/Pause button
- 8 Song length
- 9 Repeat/1 Repeat button
Switch between Repeat all/1 repeat/Repeat OFF.
- 10 Shuffle button
Turn shuffle play on/off.
- 11 Forward button
- 12 Volume bar
Drag or tap to adjust the volume.

Note

- While a song is playing,  is displayed in the status bar.
- From the Music screen, tap  ► "Settings"
► "This song : Ringtone settings" to set the displayed song as a ringtone for voice calls, email, or sp-mode mail.

Playing Videos

- 1** From the "Media Player" screen, tap 
 - A list of playable videos saved on the microSD card appears.
- 2** Tap a video you want to play
 - The Video screen appears and the video is played.



- 1 Elapsed time
- 2 Play progress bar
Drag or tap to play a video from a desired point within the video.
- 3 Video information
Displays titles/artist names.
- 4 Video list button
Return to the video list.
- 5 Back button
Start playing from the beginning of the current video. Double-tap to start playing from the beginning of the previous video.
- 6 Play/Pause button
- 7 Video length
- 8 Rotation lock button
Lock not to change the orientation of the screen even when the orientation of the terminal changes.
- 9 Forward button
- 10 Volume bar
Drag or tap to adjust the volume.

Note

- Tilt the terminal to the side while displaying the Video screen to switch to horizontal screen display so that videos can be displayed on the whole screen. Tap the screen to switch between button display/not display.

Using Playlists

Playlists allow you to play your favorite songs in a desired order.

Set to view playlists

With the initial setting, the bottom bar of the "Media Player" screen does not display the "Play list" icon. The following operation will allow you to display it.

1 From the "Media Player" screen,  ► "Settings" ► "Arrange icons"

- The "Arrange icons" screen appears.

2 Drag the "Play list" icon and drop it on the bottom bar

- You cannot change the "Movie", "MUSIC Store", and "VIDEO Store" icons.

3 "Apply"

Displaying playlists

1 From the "Media Player" screen, tap "Play list"

- Current playlists are displayed.
- The following quick playlists are available.

Recently added songs	Display songs that were added in the last two weeks in the order you add them.
Recently played songs	Display songs that were played in the last two weeks with the most recent date on top.
Most played songs	Display songs that were played with the most frequently played song on top.

2 Tap a playlist/quick playlist

- The songs contained in the playlist are displayed.
- Tap a song from the playlist/quick playlist to play.

Creating a playlist

1 In the Playlists, tap "New"

2 "Add songs to playlist"

- Tap the "All songs", "Artists", and "Albums" tabs to switch the display list.

3 Tap the song you want to add

- Tap "Add all songs" to add all songs in the list.



4 "Apply" ► "Save" ► "OK"

Editing playlists

1 In the list of Playlists, tap the playlist that you want to edit

- The songs contained in the playlist are displayed.



2 "Edit"

- Tap the title of the playlist to edit the title.
- Tap "Add songs to playlist" to add a song to the playlist.
- Tap "Delete all songs" to delete all songs. Deleting all songs from a playlist will also delete the playlist itself.
- Tap on a song to make  turn red and become a deletion target.
- Drag and drop  to change the order of the song.

3 After you finish editing, tap "Save"

Deleting/sorting a playlist

1 In the Playlists, tap "Edit"

- Tap "Delete all playlists" to delete all playlists.
- Tap on a playlist to make  turn red and become a deletion target.
- Drag and drop  to change the order of the playlist/quick playlist.

2 After you finish editing, tap "Save"

Setting the Media Player

1 From the "Media Player" screen, ► "Settings"

- The "Settings" menu appears.

2 Change the settings if required

Audio effect settings	Set effects for when playing music.
Ringtone settings	Set a song as a ringtone for voice calls, emails, and sp-mode mail. <ul style="list-style-type: none">• Some songs cannot be set as ringtones.
Movie sort settings	Select the order of the video list from "Saved date and time" and "Title".
Delete contents	Delete all/selected displayed music files/video files.

Arrange icons	<p>Drag and drop to change the icons displayed on the bottom bar of the "Media Player" screen.</p> <ul style="list-style-type: none"> If you change the icons to "Play list", "Genre", or "Age", you can display lists according to Playlists/Genre/Age on the "Media Player" screen. You cannot change the "Movie", "MUSIC Store", and "VIDEO Store" icons.
Update database	Update the Media Player database.
Reset settings	Return the Media Player to its initial settings.



Market

Android Market enables you to access applications and games you like and download them to install into the terminal.

Opening Android Market


- From the Home screen, "Applications"**
 - **"Market"**
 - When the application is activated for the first time, the terms of Android Market use appears. It only appears for the first time open.
- "Accept"**
 - Android Market opens.

Note

- Be sure to check the security of application, and then install it at your own risk. The terminal may be infected with a virus and the data may be damaged.
- NTT DOCOMO is not liable for malfunctions, if any, caused by the application you installed.
- NTT DOCOMO is not liable for any disadvantage brought to you or any third party due to an application you installed.
- Some applications automatically perform packet communications. Packet communication is kept active unless you disconnect or it is timed out. To disconnect packet communication, tap  ► "Settings" ► "Wireless & networks" ► "Mobile networks" on the Home screen, and uncheck the "Data enabled" checkbox.
- If you need more information about Android Market, tap  ► "Help" when Market is open.

Searching or Installing an Application

1 Search for the desired application

- If you tap  and enter a key word on the "Market" screen, you can search for an application by its name.

2 Tap the application name

- The application details are displayed. Users' comments and their evaluations are displayed on the screen.


3 To continue installing operation, tap "Download" / "Install" (for free application) or Price button (if paid application)

- The displayed content differs depending on the application.
- If the application needs to access data and functions on the terminal, the functions used by the application are displayed.

4 "Accept & download" / "Accept & buy"

- It is download and installed automatically. When installation is complete, the notification icon appears in the status bar.

Note

- Read the application details carefully. Once you install the application, you accept liability for its use.
- You are required to purchase those paid applications. For purchasing an application, refer to "Purchasing an Application" (P159).
- If it takes a long time to download, you can tap "My Apps" to check the progress status on-screen.
- Most applications can be installed in a few seconds, but, if the download does not end after a long time, you can stop it by tapping  ► "My Apps" ► "× Stop 1" displayed in the application to abort downloading.
- If download or installation is finished normally, the notification icon will be displayed in the status bar. Display the Notification panel and tap the application name. The installed application opens.

Updating an Application


If an installed application is updated, the notification icon appears on the status bar. You can also check the update information on the "My Apps" screen. Once you have confirmed the availability of an update, you can update the application.

1 Tap the application which shows "Update" on the "My Apps" screen

2 "Update" ► "Accept & download"

- You can update the application by following the same procedures used for installation.

Note

- You can also display the "My Apps" screen by tapping  ► "My Apps" on the "Market" screen. "Update" appears beside updated applications. Tap the application to update it by following the same procedures used for installation.

Uninstalling an Application

You can uninstall applications whenever you want.

1 Tap any of application on the "My Apps" screen

- The application details are displayed.

2 "Uninstall"

- A message appears.

3 "OK"

Purchasing an Application

Before downloading a paid application, you must first purchase it. Try it for free within a certain period. If you do not ask for a refund within a certain period after purchasing, your credit card will be charged.


Note

- You pay for the application only once. You are not charged for uninstalling an application or for downloading it again.
- If you have multiple Android devices that use the same Google account, you may download the purchased application to all of them at no additional cost.

Purchasing an application

- 1 **Tap an application that you want to purchase**
 - The application's functions and other users' comments and evaluations appear.
- 2 **Price button ► "Accept & buy"**
 - If the application needs to access data and functions on the terminal, the functions used by the application are displayed.
 - Purchase procedure screen is displayed.
 - When purchasing for the first time, tap "Add payment method" ► "Add card" to proceed.

Requesting a refund and deleting an application

- 1 **In the "Market" screen,  ► "My Apps"**
 - The "My Apps" screen appears.
- 2 **Tap the application that you want to uninstall**
- 3 **"Refund"**
 - A menu asking why you want to delete the application appears. If this menu does not appear, the trial period has expired.

- 4 **Tap the answer that best matches your reason, and then "OK"**

Maps

"Maps" enables you to show your current location, search for other locations and routes. Open Google Maps to show your approximate location according to information received from the nearest base station. Your current location will be updated more accurately if your current position is determined by GPS.

Note

- Activate the GPS function before getting your current location.
- Google Maps needs to be data connectable (LTE/3G/GPRS), or connected to Wi-Fi.
- Google Maps does not work for all nations or regions.
- Your current location may not be detected with just a 3G/Wi-Fi connection.

Location Information Services

Mobile networks, Wi-Fi and GPS methods are available to obtain current locations. With Wi-Fi current locations can be speedily determined, but accuracy is lacking. If GPS is used, it takes more time, but accurate positioning can be obtained. When determining current locations, activate both Wi-Fi and GPS to utilize both of their advantages.

What is GPS

- GPS is a function that receives signals from GPS satellites for obtaining the location of the terminal.
- It cannot be used as navigation devices for aircraft, vehicles and people or as a high-precision GPS for measurement. Please note that DOCOMO shall not bear responsibility for damages which are pure economic losses which are generated by opportunities missed to confirm positioning results and missed communications due to external factors (including exhausted batteries) such as malfunctions, improper operations and power outages of the terminal if it is used for these purposes or even if it is not used for these purposes.
- Since GPS is governed by the United States Department of Defense, the GPS signals might be controlled (degradation of accuracy, signal blackouts, etc.) according to national security reasons of the US. Also even if positioning is done in the same locations and environments, identical


results may not be obtained due to the differences in signal conditions caused by the locations of the satellites.

- Since GPS uses signals from satellites, in the following environments there are locations where signals cannot be received or reception is poor. Thus, the range of error of location information may be over 300 m.
 - In the midst of or underneath dense tree growth, in areas lined with buildings or dense residential areas
 - Inside or underneath buildings
 - Inside of underground tunnels, underground and underwater
 - Near high-voltage lines
 - Inside of cars and trains
 - In poor weather such as heavy rainfall and snow
 - Inside of bags and boxes
 - Hindrances (people and things) around the terminal
 - If the terminal is held with the hands covering up the area around the screen, buttons, microphone and speakers
- Please check the websites of the GPS service provider and DOCOMO for news regarding the usage of positioning provisions and current locations notifications. Also using these functions may incur charges.


Note

- This terminal is equipped with a GPS receiver that uses satellite signals to calculate current locations. Some GPS functions use the Internet. Transferring data may incur charges.
- To use a function which requires a GPS receiver for positioning of your current location, check for an unimpeded view of the sky. Move to another location if your current location is not determined after a few minutes.
- In order to calculate the current location faster, do not move or cover GPS antenna with other objects.
- It may take up to ten minutes to determine current locations when the GPS functions are used for the first time.

Activating GPS functions

- 1** From the Home screen,  ► "Settings" ► "Location & security"
- 2** Place a check mark on "Use GPS satellites"
 - The "Notice" menu appears.
- 3** "Agree"
 - The GPS function is enabled.

Enabling location search by Wi-Fi

- 1** From the Home screen,  ► "Settings" ► "Location & security"
- 2** Place a check mark on "Use wireless networks"
 - The "Location consent" menu appears.
- 3** "Agree"
 - You can search for your location with an application that uses Wi-Fi.

Note

- Location information that is collected by Wi-Fi does not identify individual users. Location information can also be collected even when the application is not running.

Open Maps

1 From the Home screen, "Applications"

► "Maps"

- Google Maps opens.
- Refer to the following to zoom in or zoom out a map.

Pinch out/ pinch in	Pinch your fingers apart to zoom in, or together to zoom out.
Double-tap	Double-tap to zoom in.
Tap with 2 fingers	Tap with two fingers to zoom out.

Identifying your Current Location

1 In the "Maps" screen, tap

- Your current location is displayed on the map by a blinking blue circle.

Viewing Street View

You can switch to the Street View of your current location.





1 From the Maps screen, touch the section that you want to view in Street View for over 1 second

- A balloon appears.

2 Tap the balloon ► Tap

- Street View appears.

Note

- Street View is not available in some areas.  is light gray for areas where Street View is not available.  is dark gray for areas where Street View is available.
- You can change direction by dragging the "Street View" screen. You can also zoom in/out by pinching out/in on the screen. Drag  to the place that you want to view.
- If you tap  ► "Compass mode" when viewing Street View, the terminal's magnetic compass directions is linked to the directions displayed in Street View.

Searching for a Specific Location

1 From the Maps screen, tap the "Search Maps" box and enter the location that you are looking for

- In addition to the address, you can specify city names or facility names in your search (e.g., "Tokyo" and "museum").
- When you tap "Search Maps" box, a list of previously searched or viewed locations appears. You can also display a location by tapping the list.

2 Tap

- An icon appears at the location on the map.

3 Tap the location icon

- Balloons with names of locations and facilities appear.

4 Tap the balloon

- Detailed information appears.



: Return to the Maps screen.



: Start navigation to the displayed location, or search for routes.



: Make a call.



: Display other options.

- The displayed information and available options vary depending on the location.

Note

- You can also search by voice entry. For details, refer to "Searching for a web page by voice entry" (P128).

Changing Layer



The map can display multiple layers of different information.

Adding a layer


1 Tap in the "Maps" screen

- The "Layers" menu appears. The following information is displayed in the layers.

Traffic	View traffic information. This is only available in some areas.
Satellite	View satellite photos.
Terrain	View topography.
Transit Lines	View train information. This is only available in some areas.
Latitude	Join Latitude. For details, refer to "Joining Latitude" (P167).




My Maps	View My Maps you created on your PC. You can only view My Maps on the terminal. You cannot create My Maps on the terminal.
Wikipedia	Display  . Tap  to view a Wikipedia article about the location.
Clear Map	Clear all displayed layers, route search results, etc.

Deleting a layer

- 1 Tap  in the "Maps" screen
 - The "Layers" menu appears.
- 2 Tap the checked layer
 - The layer is unchecked and deleted.

Searching for a Route

You can view a detailed route to your destination.

- 1 From the "Maps" screen, tap  ► "Directions"
 - 2 Enter your departure point in "Start point:*1" box ► Enter your destination in "End point:" box
 - You can also select your Start point and End point by tapping  to the right of their respective boxes to display a menu and then choosing from "My current location"^{*2}, "Contacts", "Point on map" and "My Places"^{*3} on the menu.
- *1 "My current location" is entered in "Start point:" box.
- *2 If "My current location" is entered in "Start point:" box or "End point:" box, it will not be displayed even if you tap .
- *3 Only the location with star mark can be displayed.

3 Select  /  /  as your mode of transportation





4 "Get directions"

- A list of routes to your destination appears.

5 Tap one of the routes

- The selected route appears.

Note

- If the routes are searched by car, on foot, or on bicycle, the routes are displayed on the map.
- Tap the icon on the top left of the screen to choose the mode of transportation, "Driving", "Transit", "Walking" or "Bicycling".
- When  appears, if you tap , Google maps navigation is activated, and route guidance all the way up to the destination is started.
- Tap  to change "Start point:"/"End point:".
- When routes are searched via Public transportation agencies, route choices are displayed under "End point:". Tap any one of the routes and details concerning travel times and transfer for trains, station names and fares are displayed.
- Tap  to search for routes according to "Departure time", "Arrival time" and "Last available time".
- Tap "Show earlier trips" or "Show later trips", to search for routes at earlier or later times.
- When routes are searched via Car, On foot, Bicycle, if the items displayed under "End point:" are tapped, the changes in directions for the points on the routes are displayed on the maps.

Clearing a Map

You can clear all displayed layers and route search results.



1 Tap in the "Maps" screen

- The "Layers" menu appears.

2 "Clear Map"

- The displayed layers and route search results are cleared.

Note

- If there is nothing that can be cleared, "Clear Map" is grayed out and cannot be tapped.
- You can also clear a specific layer by tapping  on the Maps screen and tapping checked layers to uncheck them.
- You can also clear displayed layers and route search results by tapping  ► "Clear Map" in the Maps screen.

Latitude

Google Latitude enables you and your friends to check each other's locations on maps and share status messages with each other. It also enables you to send emails, make calls and search for routes to friend's locations.

Location information is not shared automatically. You must first join Latitude and then invite friends to provide their locations, or accept invitations from friends to share your location.

Joining Latitude

1 From the Home screen, "Applications"

► "Latitude"

- The first time that you join Latitude, you are prompted to accept or reject the Google privacy policy.

2 Tap the link for "Google Privacy Policy"

► After reading, tap

3 ► "Join Latitude" ► "Allow and Share"




- Latitude opens and a list of members with Google accounts appears.

Opening Latitude

1 From the Home screen, "Applications" ▶ "Latitude"

- Latitude opens and a list of members with Google accounts appears.

Note

- You can also open Latitude by tapping  ▶ "Latitude" on the Maps screen.
- For more details, tap  ▶ "See map" ▶  ▶ "More" ▶ "Help" ▶ "Latitude" in the Latitude screen, to refer to Mobile Help.

Navigation

Google Maps Navigation (beta) is route guidance software with voice guidance.

1 From the Home screen, "Applications" ▶ "Navigation"





- Service terms are displayed. Check "Show this message next time", and from the next time onward the same message is displayed.

2 "Accept"

- Opens Google Maps navigation and displays menu.

3 Tap one of the items

Enter or select your destination to start route guidance.

- "Speak Destination": Search for destination via voice.
- "Type Destination": Enter the characters of your destination.
- "Contacts": Search for an address registered in your contacts.
- "Starred Places": Search for a location with a star added in Google Maps.
-  (Route options): Set whether to use the expressway and toll roads.
-  : Display a map.
-  /  : Select by car or on foot

Note

- Any operation during driving should be performed by a passenger.

Places

You can use Places to easily search for nearby restaurants, cafes, bars, travel spot, ATMs, gas stations, and other places of interest.

1 From the Home screen, "Applications"


► "Places"

- Places opens.

2 Tap one from "Restaurants" / "Coffee" / "Bars" / "Attractions" / "ATMs" / "Gas Stations" / "Explore Nearby"

- A list of search results appears. Tap a search result to view details.

Note

- You can also open Places by tapping  on the Maps screen.
- To add the search condition, tap "Add", enter a category to search, and tap "Add".

1Seg

1Seg is a digital terrestrial TV broadcasting service for mobile devices that allows you to receive data programs along with video and audio. It is also possible to acquire detailed program information, participate in quiz shows, and enjoy TV shopping.

For details on "1Seg" service, refer to the following homepage.

Association for Promotion of Digital Broadcasting

<http://www.dpa.or.jp/english/>

● Before Using the 1Seg

- 1Seg is a service provided by TV broadcast companies (broadcast stations). Receiving video and audio is free. For more information about NHK reception fees, contact NHK.

- There are two types of information displayed in the data broadcasting area: "Data broadcasts" and "Data broadcast sites".

"Data broadcasts" are displayed by broadcast wave for both video and audio, and "Data broadcast sites" are displayed by connecting to the site provided by the TV broadcasting company (broadcast station) through the data broadcast information. To view "Data broadcast sites", etc. packet communication fees are charged. Information fees may be required to access some sites.

● Broadcast wave

1Seg is one of broadcast services, and receives radio waves (broadcast waves) that are different from FOMA/LTE service. Therefore, it is not possible to receive at locations where broadcast waves do not reach or during time zones where broadcasting is off regardless of whether you are in an area with FOMA/LTE service.

In addition, in areas with digital terrestrial TV broadcast service, reception may be poor or may not be available in the following locations.

- Locations far from the broadcasting tower where the broadcast wave is sent
- Locations where waves are blocked by landscape or buildings such as in the mountains and or near buildings.
- Locations where waves are weak such as tunnels, underground, and building basements

In order to have better reception, completely extend the 1Seg antenna. Changing the antenna orientation or changing location may help improve reception.

- Due to the stop of analog waves, at some locations, channels may be reorganized.

Therefore, you may need to reset channels (P176) using autoscanner. After resetting channels, it is necessary to register them to the channel list.

- For details on digital terrestrial channel packs, refer to the following homepage.

The Ministry of Internal Affairs and Communications, TV Recipient Support Center, Channel Change Call Center

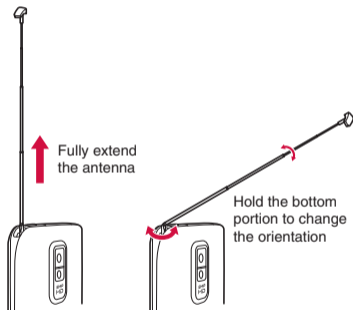
 0120-922-303

Homepage

<http://www.digisuppo.jp/index.php/repack/>
(in Japanese only)

● About the 1Seg antenna

- To view 1Seg, fully extend the 1Seg antenna. If you give too much force when the antenna is not fully extended, it may be damaged.
- When changing the orientation of the 1Seg antenna, hold the bottom portion, hold the bottom portion.



Note

- When retracting the 1Seg antenna, hold the antenna straight up and push down. If too much force is applied, it may be damaged.
- When retracting the top portion of the 1Seg antenna, pay attention to its orientation.
- 1Seg audio cannot be output by Bluetooth devices that are not compatible with SCMS-T.
- 1Seg is not compatible with video output using HDMI connection due to copyright protection.

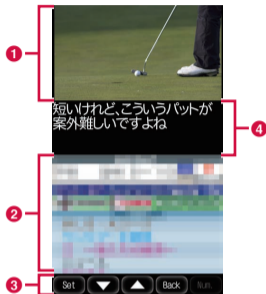
1Seg Viewing

1 From the Home screen, "Applications" ▶ "TV"

- The 1Seg viewing screen appears.
- When activating it for the first time, it is necessary to accept the terms of service and to select your viewing area.

Viewing the 1Seg viewing screen

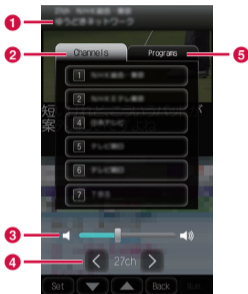
Vertical screen display shows the data broadcast.



- 1 TV broadcast area**
Flick left or right to switch channels.
Tap to display the TV operation screen.
- 2 Data broadcast area**
Tapping directly on the content of the data broadcast may allow you to operate.
- 3 Data broadcast operation button**
- 4 Subtitle display area**
Tap to display the TV operation screen.

Viewing the TV operation screen

Tap the TV broadcast area/subtitle display area on the 1Seg viewing screen to temporarily display the TV operation screen.



1 Channel, Broadcast station, Program name

2 "Channels" tab

Tap to display the channel list. Tap on a channel to switch channels.

3 Volume bar

Swipe left and right to adjust the volume.

It is also possible to adjust the volume using the volume key (up)/volume key (down).

4 Channel switch button

Tap to switch to the previous/next broadcast station registered in the channel list. Touch for over 1 second to start a channel search and switch to the first received broadcast station regardless of the channel list order.

5 "Programs" tab


Tap to display the program schedule of the channel you are watching. Tap on a program to display the details.

Fixing the screen orientation

You can fix the screen orientation that is currently displayed.

1 From the 1Seg viewing screen, ▶ "Fix screen direction"

Note

- To cancel fixed screen orientation, from the 1Seg viewing screen, tap  ▶ "Unfix screen direction".

Using the Program Schedule

You can view a TV guide of both terrestrial TV programs and BS digital broadcast programs. You can search programs using key words or by genre, and make reservations for viewing.

1 From the 1Seg viewing screen, ▶ "Programs"

- The program schedule appears.
- When activating it for the first time, it is necessary to accept the terms of service and to select your viewing area.

2 Tap on a program

- Program information is displayed.
- Tap "ワンセグ" (1Seg) ▶ "ワンセグ起動" (Activate 1Seg) to switch the channel to view the 1Seg viewing screen.
- Tap "ワンセグ" (1Seg) ▶ "ワンセグ視聴予約" (1Seg Viewing Reservation) to reserve a program for viewing.

Viewing Reservations

If you make a reservation for a program, an alarm is notified before the program begins.

1 From the 1Seg viewing screen, ▶ "TV timer"

- The "TV timer list" screen appears.

2 ▶ "New TV timer"

- A menu appears. You can make viewing reservations according to the following method.

Set from the program guide	Reserve viewing reservation from the program schedule.
Set manually	Reserve by specifying the start date, start time, channel, program name, and repetition.

Note

- The start of a program cannot be notified if the terminal power is OFF at the reservation time.

Confirming, editing, or deleting reservation contents

1 From the "TV timer list" screen, touch a viewing reservation for over 1 second

- A menu appears. The following operations are available to you.

Detail	Display the viewing reservation details.
Edit	Edit the viewing reservation.
Delete	Delete the viewing reservation.

Using TV Link

Some data broadcasts may show link information (TV link) to related sites. By registering a TV link, it is possible to connect to related sites later.

- To register a TV link, tap the item that can be registered for the TV link that is displayed in the data broadcast area.


1 From the 1Seg viewing screen, ► "TVlink"

- The "TVlink" list screen appears.

2 Tap the TV link

- Connect to the registered site.

Note

- From the "TVlink" list screen, touch the TV link for over 1 second, and tap "Delete" ► "Yes" to delete.
- From the "TVlink" list screen, tap  ► "Delete All" ► "Yes" to delete all TV links.

1Seg Settings

1 From the 1Seg viewing screen, ► "Settings"

- The "Settings" menu appears.

2 Change the settings if required

Subtitle settings	Subtitle display	Put a mark in the checkbox to display subtitles.
	Subtitle language	If the program provides multiple subtitles, select the subtitle you want to display.
Audio setting	Main/Sub switch	If a sub audio channel is available for a program, you can switch between the main and sub audio channels.
	Audio switch	If multiple sounds are available for a program, you can select the sound you want to hear.

Other settings	Channel setting	Create and edit channel lists, switch channel lists, and initialize channel lists.
	Alarm setting	Configure the settings for the viewing reservation alarm.
	Reset broadcast memory	Delete the information and TV links that are registered on the data broadcast

Creating a channel list

- 1 From the 1Seg viewing screen,  ►
"Settings" ► "Channel setting" ►
"Channel list edit"

- The "Channel list edit" screen appears.

- 2 Touch "Untitled" for over 1 second

- 3 "Create"

- The "Creating channel list" screen appears. The following operations are available to you.

Manual setting	Select the viewing area from the area list, and create a channel list.
Auto setting	Scan broadcast stations that can be received at the current location and create a channel list.

Osaifu-Keitai

Osaifu-Keitai is equipped with an IC card, so by waving the terminal close to a reader at a shop, it is possible to make payments or use coupons or participate in stamp rallies. By waving the terminal close to a reader, it is also possible to access sites and home pages, acquire the latest coupons using communication, and deposit money and confirm usage status for e-money. As a countermeasure for loss, an Osaifu-Keitai lock function is available so that you can use it without worry.

- For details about Osaifu-Keitai, refer to "Mobile Phone User's Guide [sp-mode]" or dmarket.
- To use Osaifu-Keitai compatible services, it is necessary to make settings through sites or applications.
- If the terminal has a problem, data in the IC card (including e-money and points) may be lost or changed (if the terminal needs repair, terminals with data cannot be accepted, so principally the user needs to delete the data). For more information about reissuing and restoring data, and support for saving and transferring data, contact the Osaifu-Keitai service provider. Please use Osaifu-Keitai compatible services that provide backup services to save you important data.

- We are not responsible for damages such as lost or changed data in the IC card, or other damages related to Osaifu-Keitai compatible services in any cases including terminal malfunction or terminal replacement.
- If a terminal is stolen or lost, please immediately contact your Osaifu-Keitai compatible providers for what to do.

Using Osaifu-Keitai

To use Osaifu-Keitai compatible services, from the Osaifu-Keitai compatible site, download the application for Osaifu-Keitai and then configure settings. Some services do not require downloading of an Osaifu-Keitai compatible application.

1 From the Home screen, "Applications"

▶ "Osaifu-Keitai"


- The "Service List" screen appears.
- If your initial settings have not been completed, the Initial Settings screen appears.

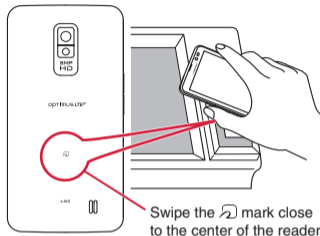
2 Tap the service that you want to use

3 Configure service settings





- Make necessary settings from the service site or application.

Swiping Close to Readers

Communication can be executed by swiping the  mark close to a reader.




Keep in mind the following when swiping to a reader.

- Do not let the terminal hit the reader
- Swipe the  mark parallel to the reader
- Swipe the  mark as close to the center of the reader as possible
- If the reader does not read, the  mark needs to be adjusted front, back, left, or right.
- Do not attach metallic objects to the surface of the  mark.

Locking Osaifu-Keitai


Lock the Osaifu-Keitai service from being used. After locking, data cannot be acquired from the reader.

- 1** From the Home screen, "Applications"
▶ "Osaifu-Keitai"
 - The "Service List" screen appears.
- 2**  ▶ "Osaifu-Keitai Lock Setting"
- 3** Tap the "Password:" box and enter password
- 4** Tap the "Confirm Password:" box and enter the same password entered in Step 3
- 5** "OK"

Note

- The lock is not canceled even if the power is turned off.

Canceling the lock

- 1** From the Home screen, "Applications"
▶ "Osaifu-Keitai"
 - The "Service List" screen appears.
- 2**  ▶ "Osaifu-Keitai Lock Setting"
- 3** Tap the "Password:" box and enter the same password entered for locking
- 4** "OK"

ToruCa

ToruCa is an electronic card that can be loaded to your mobile. It can be acquired from readers and websites as the shop information or coupons. The acquired ToruCa will be saved in "ToruCa" application. Use "ToruCa" application to display, search or update.

- For details of ToruCa, refer to "Mobile Phone User's Guide [sp-mode]" or dmarket.

1 From the Home screen, "Applications" ▶ "ToruCa"

Note

- Packet communication fee may incur when acquiring, displaying or updating ToruCa.
- You may not be able to acquire, display or update the ToruCa provided for i-mode terminal.
- The functions below may not be available depending on the IP (Information Provider) setting.
 - Acquiring from readers
 - Update
 - ToruCa sharing
 - Transferring and copying data to microSD card
 - Viewing maps
- It is not possible to acquire ToruCa from readers while Osaifu-Keitai is locked.





- Depending on IP setting, ToruCa that can be displayed on the map from ToruCa (details) may not be able to be displayed on the map from ToruCa list.
- When sending ToruCa using email, it is sent with the status before acquiring ToruCa (details).
- The received ToruCa by email may not be saved depending on the email application you use.
- ToruCa may not be acquired depending on the browser you use.
- When moving or copying ToruCa to microSD card, it is moved or copied with the status before acquiring ToruCa (details).
- ToruCa may not be acquired from readers when Osaifu-Keitai is not initialized.

Alarm Clock

1 From the Home screen, "Applications"

► "Alarm Clock"

- The following functions are available by switching tabs.

-  : Alarm
-  : Timer
-  : World Clock
-  : Stopwatch

Setting Alarm

1 Tap on the Alarm Clock screen



- The "Alarm" screen appears.

2 "New alarm"

- The "Set alarm" screen is displayed, and the following settings are available.

Hour/ Minute	Change the time setting.
Repeat	Set the alarm to repeat on certain days of the week at the same time.
Snooze duration	Set the snooze time.
Vibration	Check to enable both alarm sound and vibrator.
Alarm tone	Set the alarm sound.
Puzzle lock	Check to enable or uncheck to disable the puzzle setting.
Memo	Add memos to alarms that are set.

3 Set alarm details and tap "Save"

- The "Alarm" screen is displayed. The set alarm is added to the list. Set the alarm ON or OFF by tapping  / .
- Tap the list to display the "Set alarm" screen and change the content.
Tap "Save" to overwrite the changes, and return to the "Alarm" screen.

Note

- The alarm functions at the time set for the alarm. Tap "Stop" to stop the alarm. Tap "Snooze" to make the alarm function again according to the time interval set in the alarm setting for "Snooze duration".

Setting the Timer

1 Tap on the Alarm Clock screen

- The Timer screen is displayed, and the following settings are available.

Hour/Minute/Second	Set the timer.
Vibration	Check to enable both alarm sound and vibrator.
Alert tone	Set the alarm sound.

2 "Start"


- The timer starts.

Setting the World Clock

You can confirm the date and time for registered cities in a list.

1 Tap on the Alarm Clock screen

2 "New city"

- City names are displayed. Tap to display the current time and name of the selected city on the list screen. Tap  to add/delete cities.

Setting the Stopwatch

1 Tap  on the Alarm Clock screen

2 "Start"

- The stopwatch starts. Tap "Lap" to count lap times.
- To stop the stopwatch, tap "Stop".
- Tap "Resume" to restart the stopwatch, and tap "Reset" to reset it.

Calendar

Calendar

The terminal has a calendar for managing your schedule. It can synchronize with scheduler built by Microsoft Exchange Server or with Google Calendar if you have a Google account.

Opening Calendar

1 From the Home screen, "Applications"
► "Calendar"

- The Calendar screen appears.



Changing Calendar Display/ Displaying Schedule

Changing to Day/Week/Month view

1 Tap "Day" / "Week" / "Month" in the change display box

- Tap "Agenda" in the change display box to display a list of events. Tap each list to display the content.

Note



- If you swipe left or right in Day, Week, or Month view, the previous or next day, week, or month is shown.
- If you tap "Today" in the Calendar screen when in Week or Month view, today's date is highlighted according to the system date.

Setting calendar type to display

1 From the Calendar screen, ► "Calendars"

- The registered calendar types are displayed.

2 Tap of the calendar you want to display

- If  appears, update is automatically running. If  appears, the calendar is displayed. If both of them are grayed out, functions are not available.

3 "OK"

- The Calendar screen appears and information based on the settings you set is displayed.

Note

- This application cannot create calendar type. To create calendar type, access Google calendar web page from browser and tap "設定" (Settings) menu.

Viewing your schedule

1 From the Calendar screen, tap the schedule that you want to view

- The "Agenda" screen appears, and a list of your schedules is displayed.

Note



- Tap "Agenda" in the change display box to display the "Agenda" screen.

Creating a Schedule

1 From the Calendar screen, tap ► "New event"

- The "New event" screen appears. Follow the on-screen instructions to fill out each item and tap "Save".

Note

- As the schedule time approaches,  appears in the status bar. Drag or swipe the status bar downwards to open the Notification panel then tap the calendar notification, the "Calendar notifications" screen is displayed. Tap "Dismiss all" to delete the notification or tap "Snooze all" to repeat the notification 5 minutes later.
- From the Calendar screen, tap  to display the "New event" screen.

Changing Calendar Settings

1 From the Calendar screen, tap ► "Settings"

- The "Settings" screen appears.

2 Change the settings if required

- Set how to notify an event, also set ringtone, vibrator and default notification time.

Calculator

1 From the Home screen, "Applications"


► "Calculator"


- The Calculator screen appears.


2 Calculate

- The results are displayed.

Note

- You can display the Functions screen by dragging or swiping the keypad area to the left on the Calculator screen or by tapping  ► "Advanced panel".

You can return to the Calculator screen by dragging or swiping the keypad area to the right on the Function screen or by tapping  ► "Basic panel".

- Tap "CLEAR" to delete the most recently entered number or arithmetic operator. Touch "CLEAR" for over 1 second to delete all entered information.
- Tap  ► "Clear History" to clear the history.

SmartWorld

1 From the Home screen, "Applications"

► "SmartWorld"

- The "SmartWorld" screen appears.

SmartWorld menu

For SmartWorld, the following menu is displayed.



Item	Description
Hot & New	Hot & New screen is displayed.
Apps	Apps screen is displayed.
動画 (Video)	Video screen is displayed.
検索 (Search)	Search screen is displayed.
マイアプリ (My application)	My application screen is displayed.

YouTube


You can play YouTube videos or upload the videos you have shot to YouTube.

- First-time users are required to accept "mobile terms of service".

1 From the Home screen, "Applications" ▶ "YouTube"

- The "YouTube" screen appears.
 -  : Enter a keyword and then search for a video
 -  : Shoot a video with the camera of the terminal and then upload the video to YouTube
- You need to log in to your YouTube account to upload a video.

2 Tap a video you want to play

- The video is played.
 -  : Switch between high quality (HQ) playback and low quality playback.
- Tap screen to pause a video, or to show the playback bar to change the playback position.

Polaris Office

1 From the Home screen, "Applications" ▶ "Polaris Office"

- The "Polaris Office" screen appears.

Note

- If you have not registered as a user, the user registration screen appears when activating "Polaris Office".
- Files with password may not be usable.
- Files created on PC may be displayed differently or may not be displayed.

File Types and Formats

You can use Polaris Office to read or edit Word, Excel, PowerPoint files saved on the terminal or microSD card (as of November 2011).

Type	File format
Microsoft Word (Word 97 to Word 2003)	doc
Microsoft Word (Word 2007)	docx
Microsoft Excel (Excel 97 to Excel 2003)	xls
Microsoft Excel (Excel 2007)	xlsx
Microsoft PowerPoint (Power Point 97 to PowerPoint 2003)	ppt
Microsoft PowerPoint (Power Point 2007)	pptx
Adobe PDF (Version 1.2 to 1.7)	pdf
Text file	txt, asc

Note

- Only Word, Excel, and PowerPoint files can be edited in Polaris Office.
- If you edit Word 2007, Excel 2007 or PowerPoint 2007 by using Polaris Office, it is saved as doc, xls, or ppt format respectively.

iD設定アプリ (iD appli)

"iD" is convenient e-money that uses the credit settlement system. Credit card information is set to an Osaifu-Keitai or iD compatible card so that you can do shopping by simply swiping over a reader at shops. Up to two types of credit card information can be set for Osaifu-Keitai, so you can use them according to their merits. Cash advance may be available depending on the card issuing company.

- To use iD with Osaifu-Keitai, you need to apply to an iD compatible card issuing company and make settings using iD appli.
- Fees (annual membership) for using the iD service depend on the card issuing company.
- For overseas use, fees differ from packet communication fees in Japan.
- For more information about iD, refer to the iD site (<http://id-credit.com/>) (in Japanese only).

1 From the Home screen, "Applications"

▶ "iD 設定アプリ" (iD appli)

- The "ご使用上の注意" (Usage Precautions) screen appears. After this, follow the on-screen instructions.

Electronic Dictionary

Searching for a Word

1 From the Home screen, "Applications"

▶ "Dictionary"

- The Dictionary screen appears.

2 Enter a word you are looking for

- A list of words matching what you have entered appears.

3 Tap a word

- The meaning appears.

Note

- Tap  to search again.

Switching Dictionaries

You can switch among "Obunsha ENG-JPN", "Obunsha JPN-ENG" and "Obunsha JPN-JPN" to search for a word.

1 From the Dictionary screen, ▶ "Change Dictionary"

- The "Change Dictionary" menu appears.

2 Tap a dictionary

- The target dictionary is displayed.

Searching from History

1 From the Dictionary screen, ▶ "History"

- The "History" screen is displayed and a list of words you searched for previously is displayed.

2 Tap a word

- The meaning of the selected word is displayed.

Marking with a Highlighter Pen

1 From the screen where the word meaning is displayed, ▶ "Highlight Pen"

- The word being displayed is highlighted.

Adding a Word to Wordbook/ Viewing Wordbook

You can register a search result on Wordbook.

- 1 From the screen where the word meaning is displayed, [Menu] ▶ "Save"**
 - The word is added to Wordbook.
- 2 From the Dictionary screen, [Menu] ▶ "Wordbook"**
 - The "Wordbook" screen appears and a list of registered words is displayed.
- 3 Tap a word**
 - The word meaning is displayed.

Note

- From the "Wordbook" screen, tap "ALL", then "ENG" or "JPN" to display the words only in English or Japanese.
- Words that you added to the Wordbook are displayed in the order of registration date. Tap [Menu] ▶ "Align" on the "Wordbook" screen to sort the words.
- Tap [Menu] ▶ "Delete" on the "Wordbook" screen to delete the registered words.

Changing Dictionary Settings

- 1 From the Dictionary screen, [Menu] ▶ "Dict. Settings"**
 - The "Dict. Settings" screen appears.
- 2 Change the settings if required**
 - Settings of highlighter color and font size are available.

Downloads

The terminal can download images, music and web pages from the Internet. Use the following operations to check, display or playback downloaded data.

1 From the Home screen, "Applications" ▶ "Downloads"

- A list of downloaded files is displayed.

2 Tap a file name to check

- The downloaded file is displayed/played back.



Note

- Downloading methods vary depending on the web page. Please follow the web page's instruction for downloading.
- Files contained in web pages that require authentication or file contained in SSL web pages might not be downloaded.

Application Manager

You can use Application Manager to confirm or end the activated application.

1 From the Home screen, "Applications" ▶ "Application Manager"

Tab name	Description
Running applications	Display the activated applications. Descriptions for applications which use a lot of CPU or power are written in red font. <ul style="list-style-type: none">• Tap "Stop all" or "Stop" to end one or all applications.• Tap  ▶ "Sort by" to switch among "Start time", "Name", "CPU usage", and "RAM usage".
Installed applications	Installed applications are displayed as a list. Applications pre-installed in the terminal are not displayed in the list. <ul style="list-style-type: none">• Tap "Uninstall" to uninstall an application.• Tap  ▶ "Sort by" to switch among "Installed date", "Name", and "Size".

Tab name	Description
Help	Confirm the details about Application Manager.

Note

- When setting "Home Switcher" application to "Home", you can always check the number of activated applications by putting Application Manager widget on the Home screen.
- Problem may occur to the system if an application is ended.
- The application activated on the background may not be displayed on "Running applications" list.

Data Backup and Settings Backup

Using "Link Backup"

Use "Link Backup" application to backup call log (history), calendar (schedule), system settings, text message (SMS), and bookmark into microSD card.

Backing up

- 1 From the Home screen, "Applications" ► "Link Backup"**
 - The Link Backup menu appears.
 - When you first launch Link Backup, a license agreement appears. Tap "Accept".
- 2 "Backup" ► "Storage Card"**
- 3 "Add new"**
 - If a file has already been backed up, tap the file name to back up over the file.
- 4 Enter the backup file name, and tap "Continue"**
 - A list of files that can be backed up appears.
- 5 Tap to unmark items that you do not want to back up**
- 6 "Continue"**
 - The backup file is created.
- 7 Tap "Continue" on the completion screen**
 - You are returned to the Link Backup menu.

Restoring from a backup file

When data is restored, the data on the terminal is replaced with the data included in the backup file on the microSD card. You should therefore exert adequate caution when restoring data.

- 1 From the Home screen, "Applications" ► "Link Backup"**
 - The Link Backup menu appears.
- 2 "Restore" ► "Storage Card"**
- 3 Tap the file that you want to restore**
 - A list of files that can be restored appears.
- 4 Tap to unmark items that you do not want to restore**
- 5 "Continue" ► "Restore"**
 - The data is restored from the backup file.
- 6 Tap "Continue" on the completion screen**

Note

- If system settings are included in the restored data, restart the terminal after data restoration. Tap "Yes" on the completion screen.

Setting the backup schedule

You can schedule the automatic backing up of data.

1 From the Home screen, "Applications" ▶ "Link Backup"

- The Link Backup menu appears.

2 "Schedule" ▶ "Storage Card"

3 Tap to select a backup cycle

- If you have tapped "Weekly", "Every two weeks" or "Monthly", select the scheduled day of the week or date.

4 "Continue"

- A list of files that can be backed up appears.

5 Tap to unmark items that you do not want to back up

6 "Continue"

- The backup schedule is set.

Note

- Set the backup starting time in "Backup start time".
- The backup is not performed if the terminal is powered off at the scheduled time.

Changing Link Backup settings

1 From the Home screen, "Applications" ▶ "Link Backup"

- The Link Backup menu appears.

2 ▶ "Settings"

- The "Backup settings" screen appears.


3 Change the settings if required

- You can configure the security settings and the number of backup files to store when a backup schedule is set.


Backing up Phonebook

You can back up the Phonebook from your terminal to a microSD card. You can also import Phonebook from a UIM or microSD card to your terminal.

Backing up Phonebook to a microSD card

- 1 From the Home screen, "Phone"**
 - The "Phone" screen appears.
- 2 Tap "Phonebook"**
- 3  ► "Others" ► "Import/Export"**
 - A menu appears.
- 4 "Export to SD card"**
- 5 Select the selection method for Phonebook data ► Tap "OK"**
- 6 Tap the phonebook that you wish to export ► "OK"**
- 7 Tap "Yes" or "No" for attaching name cards**
- 8 "OK" on the "Confirm export" screen**
 - The phonebook is exported to a microSD card.

Importing a phonebook from a UIM or microSD card

- 1 From the Home screen, "Phone"**
- 2 Tap "Phonebook"**
- 3  ► "Others" ► "Import/Export"**
 - A menu appears.
 - If you are importing from a UIM, tap "Import from SIM card".
- 4 "Import from SIM card" or "Import from SD card"**
- 5 Tap the account you wish to import**
- 6 Select the selection method for Phonebook data ► Tap "OK"**
- 7 Tap the phonebook that you wish to import ► "OK"**
 - The phonebook is imported.

Backing up SMS Messages to a UIM

You can copy or move up to 20 messages (SMS) to the UIM.

- 1 From the Home screen, "Applications"**
 - ▶ **"Messaging"**
 - The "Messaging" screen appears.
- 2 Tap one of the received messages or threads**
 - The message appears.
- 3 Touch the message that you want to back up for over 1 second**
 - The "Message options" menu appears.
- 4 Tap "Copy to SIM" or "Move to SIM"**
 - The SMS message is copied/moved to the UIM.

Using Overseas

Overview of International Roaming (WORLD WING)

The international roaming service (WORLD WING) allows you to use your terminal in the service areas of overseas operators affiliated with DOCOMO, with the same phone number and email address. Calls and SMS can be used with no settings changes.

● Available areas

This terminal can be used in 3G network and GSM/GPRS network service areas. Please check the information on available areas.

● Before using the terminal overseas, refer to the following items.

- "Mobile Phone User's Guide [International Services]"
- DOCOMO "International Services website"
- Help for "ドコモ海外利用" (docomo while overseas) application

● Overseas is outside of the Xi area, so use a 3G network or GSM/GPRS network.

Note

- For a country code, international call access code, and universal number international prefix, available countries, and international network operators refer to "Mobile Phone User's Guide [International Services]" or the DOCOMO "International Services website".
- When using international roaming, before departing, turn the power OFF or turn "Airplane mode" ON. After arriving overseas, turn the power ON or turn "Airplane mode" OFF. Similarly, when returning from overseas, before departing, turn the power OFF or turn "Airplane mode" ON. After returning, turn the power ON or turn "Airplane mode" OFF.

Available Services

Main communication service	3G	GSM/GPRS	GSM
Calls	○	○	○
SMS	○	○	○
Email ^{*1}	○	○	×
Packet communication ^{*1}	○	○	×
GPS location verification ^{*2}	○	○	×

(○ : Available × : Not available)

*1 To use data communication while roaming, set the data roaming to ON. (P206)

*2 Packet communication charges are incurred during GPS positioning (location verification).

- Some services are not available depending on the overseas operator or network being used.

Confirming before Using

Confirming before Departure

Before using the terminal overseas, check the following in Japan.

●Contract

Check whether you have applied for WORLD WING. For more details, contact "General Inquiries" on the back of this instruction manual.

●Charges

- Fees (call fee, packet communication fee) for overseas use are different from those in Japan.
- Auto communication may start depending on the applications you use, so packet communication fees may be high. Ask the supplier for operating conditions of each application.

●Remote operation settings

- To use subscribed network services overseas, such as Voice Mail Service, Call Forwarding Service, etc., you need to activate the remote operation settings. For the operating procedures, refer to "Mobile Phone User's Guide [International Services]".

●SMS rejection

- You can set to reject SMS (including reception information when the FOMA terminal is out of service area) overseas. For the operating procedures, refer to "Mobile Phone User's Guide [International Services]".

Pre-configuring

●Network service configuration

If you have subscribed Network service, voice mail service, call forwarding service, number notification service, etc. are available overseas. However, some network services are unavailable.

- Starting "Remote operation settings" service is required when using networks service overseas. You also can set "Remote operation settings" after arriving abroad.
- Network service may not be available depending on the network operator you are using abroad even if its setting and cancellation is available.

Confirming Overseas




When you arrive overseas, the terminal automatically connects to an available network operator when it is powered on.

●About connections

If "Available networks" in "Network operators" is set to "Select automatically", your terminal automatically searches and connects to the optimum network. If you manually connect to a network operator which offers a flat-rate service, the cost for using packet communication in overseas will be a flat-rate per day. You need subscription to use packet flat-rate service. For detail, refer to the "Mobile Phone User's Guide [International Services]" and in DOCOMO "International service website".

●About screen display

- The type of network you are using is indicated by an icon in the status bar on the screen.

Icon	Network Type
	GPRS network available/communicating
	3G (packet) network available/communicating
	FOMA HIGH-SPEED/HSDPA network available/communicating

- You can check the connected network operator name in the Notification panel.

●About date & time

If the "Automatic" checkbox in "Date & time" has been marked, the time and time zone of the terminal's clock will be automatically changed when information about the local time and time zone is received from the network of the overseas operator to which you are connected.

- The automatic time/time zone setting may not work properly depending on the overseas operator. In that case, change the time zone manually.
- The timing of these changes varies depending on the overseas operator.
- When configuring settings manually, unmark "Automatic" and set items of "Set date", "Select time zone" and "Set time".
- "Date & Time" → P120

●About network services during international roaming

If you are subscribed to the network services, you can use the Voice Mail Service, Call Forwarding Service, and other network services overseas. However, some network services are unavailable. For the operating procedures, refer to "Mobile Phone User's Guide [International Services]".

- To operate network services overseas, you need to activate "Remote operation settings". For details on the remote operation settings, refer to "Mobile Phone User's Guide [International Services]".
- You can set an announcement to notify the other party that you are using the international roaming service when you receive a call during international roaming, and set the incoming call restriction function (Bar Incoming Call). For the operating procedures, refer to "Mobile Phone User's Guide [International Services]".
- When you use a network service overseas, the international call charges in the country of use will be incurred.
- The network services that are available overseas may not be available depending on the overseas operator to which you are connected.

●About missed call notification


If you were unable to answer a call during international roaming because the power of your terminal was off or you were out of the service area, you are notified of the missed call information (date and time of the call and the phone number of the caller) by SMS.

●Inquiries

- If your terminal or UIM is lost or stolen overseas, contact DOCOMO immediately from your current location and carry out the procedure to suspend usage. For contact information, refer to "General Inquiries" on the back of this manual. Please note that you are liable for any call or communication charges incurred after the loss or theft of the terminal.
- You will need the country's international call access code or universal number international prefix if calling from a land-line phone from overseas.

After Returning to Japan

When you return to Japan, the terminal automatically connects to the docomo network. If it is unable to connect, change the following settings.

- 1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Mobile networks"**
- 2 "Network Mode" ► "Automatic"**
- 3 "Network operators" ► "Select automatically"**

How to Make and Receive Calls at your Destination

Making Calls to Other Countries (including Japan)

You can use the international roaming service to make calls to other countries while overseas.

- For information about the countries and operators that you can access, refer to "Mobile Phone User's Guide [International Services]".

1 From the Home screen, "Phone"

- The "Phone" screen appears.

2 Tap the "Dial" tab

3 Enter "+" (touch "0" for over 1 second)

- ▶ Country code ▶ Area code (city code) ▶ Other party's phone number in order

- Do not enter "0" if an area code begins with "0". You may need to dial "0" at the beginning of the phone number for calls to some countries and regions, such as Italy.

4



5 When the call is finished, tap "End"

Making Domestic Calls

You can make a call to the other party's land-line phone or mobile phone in the same way as in Japan.

1 From the Home screen, "Phone"

- The "Phone" screen appears.

2 Tap the "Dial" tab

3 Enter the other party's phone number

- To make a call to a land-line phone, enter the area code (city code) and the other party's phone number.

4



5 When the call is finished, tap "End"

Making Calls to WORLD WING Users


When the other party that you are making a call to is a WORLD WING user, make an international call to Japan even if the other party is in the country in which you are staying.

- Dial "+" and "81" (country code of Japan) first and then dial the phone number omitting the "0" at the beginning as if you are making a call to Japan because the call is routed through Japan regardless of the destination.

Settings for making/receiving calls overseas

Configure the international roaming service to make/receive calls while overseas.

- This might not be available depending on the overseas operator.

1 From the Home screen,  ► "Settings"
► "Call settings" ► "Roaming settings"

2 Change the settings if required

Restricting incoming calls* ¹	Activate restriction
	Deactivate restriction
	Confirm settings
Incoming notification while roaming* ²	Activate notification
	Deactivate notification
	Confirm notification settings
Roaming guidance* ³	Activate
	Deactivate
	Confirming settings

International dial assist	Automatic conversion function
	Country code
	International prefix
Network service	Configure settings overseas for DOCOMO network services such as Voice Mail Service.

- *1 To set, it is necessary to enter your network security code.
- *2 Configure settings of the SMS message notification that will be received for calls that were missed while the terminal was powered off or outside of the service area. (Free)
- *3 If enabled, notification will be made to the caller that you are overseas.

Receiving Calls

You can receive calls in the same way as in Japan.

Note

- When you receive a call while using the international roaming service, the call is forwarded internationally from Japan, regardless of the country from which the call is made. The caller incurs call charges for the call to Japan, and the receiver incurs incoming call charges.
- Even if the other party has made a call with notification of the Caller ID set, you may not be notified of the Caller ID depending on the overseas operator. Also, the number you are notified of may differ from the other party's Caller ID depending on the network that the other party is using.
- The incoming call may not be declined during use overseas. (P81)


Making a Call from Other Parties

- **Having the other party call you overseas from Japan**
Have the other party call you by dialing your phone number in the same way as when you are in Japan.
- **Having the other party call you overseas from a country outside Japan**
You need to have the other party dial the international call access code and "81" regardless of the destination because the call is routed through Japan. International call access code of the country in which the caller is staying -81-90 (or 80) -xxxx-xxxx

Settings for Network Connection at Overseas

When you use the terminal overseas, it is necessary to switch to the network of an operator that can be connected to in the country you are staying. At the time of purchase, the terminal is set to automatically search for and then switch to a network that can be connected to but you can also change the settings manually.

Setting Network Mode

1 From the Home screen,  ▶ "Settings" ▶ "Wireless & networks" ▶ "Mobile networks" ▶ "Network Mode"


2 Tap a prior network mode to use

- Automatic: Select LTE/3G network or GSM/GPRS network automatically to use.
- GSM only: Only use GSM/GPRS network.

Note

- If you change the Network mode while using data communication, the data communication will be stopped and the Network service will be disconnected.

Searching an Available Network and Setting Manually

1 From the Home screen,  ▶ "Settings" ▶ "Wireless & networks" ▶ "Mobile networks" ▶ "Network operators"


- The "Available networks" screen appears.

2 "Search networks" / "Select automatically"


Note

- If you manually set the operator to connect, the terminal will not automatically switch to another operator that can be connected to when you move out of the service area.
- If you manually set the operator to connect to, set "Select automatically" after you return to Japan.
- If you tap "Network operators" while using data communication over a 3G network, the message, "Network with Limited Service found. Do you want to initiate a Network Search?" appears. Tap "Yes" to stop data communication and search for networks.
- Tap "Network operators" while using data communication over a GSM/GPRS network to stop data communication and search for networks.

Automatically Selecting an Available Network

- 1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Mobile networks" ► "Network operators"
- 2 "Select automatically"

Activating Data Roaming

- 1 From the Home screen,  ► "Settings" ► "Wireless & networks" ► "Mobile networks"
- 2 Place a check mark on "Data roaming"
 - A caution message appears.
- 3 "OK"

Appendix / Index

Introduction of Options and Related Devices

You can expand the range of the terminal's uses, in both the personal and business realms, by combining it with various optional devices. Some products may not be available in certain areas.

For more details, please contact a service counter such as a docomo Shop. For details on optional devices, refer to the related instruction manuals.

- Back Cover L28
- Battery Pack L15
- Desktop Holder L12
- USB Connection Cable L02
- HDMI Conversion Cable L01
- AC Adapter L03*¹
- FOMA Charging microUSB Conversion Adapter L01
- FOMA AC Adapter 01*²/02*²
- FOMA AC Adapter 01 for Global Use*²
- FOMA DC Adapter 01*²/02*²
- FOMA Dry Battery Adapter 01*²
- FOMA Portable Charging Adapter 02*²
- Wireless Earphone Set 02
- Bone Conduction Microphone/Receiver 02

- In-Car Hands-Free Kit 01
- In-Car Holder 01
- Carry Case 02
- Pocket Charger 01

*1 Charging with the AC adapter L03 → P37

*2 FOMA charging microUSB conversion adapter L01 is required when connecting with L-01D.

Troubleshooting (FAQs)

Troubleshooting

- First, check whether a software update is required. If required, update the software. (Updating Software→P218)
- If a symptom does not improve after checking the check items, contact "Repairs" (in Japanese only) on the back of this instruction manual or a repair counter specified by DOCOMO.

■ Power supply

Symptom	Check item
Power does not turn ON	<ul style="list-style-type: none">• Is the battery pack inserted correctly?• Is the battery dead? →P35

■ Charging

Symptom	Check item
Cannot charge	<ul style="list-style-type: none">• Is the battery pack inserted correctly?• Is the adapter plug and cigar lighter plug properly inserted into power outlet or cigar lighter socket?• Are the adapter and the terminal set properly?• When the AC adapter is used, is the AC adapter firmly connected to the terminal or desktop holder (optional) using the USB connection cable?• When the desktop holder (optional) is used, is the charging terminal of the terminal clean? If dirty, wipe the terminals with, for example, a dry cotton swab.• Any call or data communication while charging, or using other functions for a long time may result in the terminal getting hot and the battery's status icon may not indicate charging. In this case, charge again after the terminal cools down.


Symptom	Check item
"Please connect charger" appears on the screen	<ul style="list-style-type: none"> Charge the battery pack if the battery is low. →P35

■ Terminal Operation

Symptom	Check item
Becomes hot during operation or charging	<ul style="list-style-type: none"> The terminal, battery pack, or adapter may become hot during operations or charging, or when shooting videos or using 1Seg for a long time while charging. This is not a safety hazard, so you can continue using them.


Symptom	Check item
Battery usage time is short	<ul style="list-style-type: none"> Has the terminal been out of the network service area for a long time? As the terminal searches for radio waves in order to enable communication when out of the network service area, more battery is consumed than usual. The operating time of the battery pack varies depending on operating environment and degradation of the battery pack. The battery pack is a consumable accessory. Every time you repeat the charging of battery pack, usable time will become short gradually. When the usage time has become extremely short even though the battery pack is charged, please purchase a specified battery pack.


Symptom	Check item
Power turns off or restart automatically	<ul style="list-style-type: none"> If the battery pack terminal is dirty, the contact may become poor and the power may be turned off. If dirty, wipe the battery pack terminals with, for example, a dry cotton swab.
Keys do not respond	<ul style="list-style-type: none"> Has the screen been locked? →P40
Screen response to key press is slow	<ul style="list-style-type: none"> It might occur if a large amount of data is saved in terminal or data with extremely large size are processed between the terminal and microSD card.
The UIM is not recognized	<ul style="list-style-type: none"> Is the UIM inserted in the right direction? →P31
Clock is wrong	<ul style="list-style-type: none"> Clock may become wrong if the power has been turned on for a long time. Check whether "Automatic" of "Date & time" in "Settings" is checked. Turn it on again at a place with better radio signal.

Symptom	Check item
Terminal operation is unstable	<ul style="list-style-type: none"> An application that was installed to the terminal after purchasing may be causing a problem. If the problem improves by starting in Safe mode, an installed application needs to be uninstalled to fix the problem. <ul style="list-style-type: none"> * Safe mode is a function for starting up under near-initial conditions. Method for starting in Safe mode <ol style="list-style-type: none"> While in the power OFF status, press the power key. After the docomo logo appears, keep touching the  key until the Home screen appears. <ul style="list-style-type: none"> * When Safe mode starts, "Safe mode" appears on the bottom left of the screen. * To stop Safe mode, turn the power OFF once and restart it. Before starting Safe mode, backup necessary data.

Symptom	Check item
Terminal operation is unstable	<ul style="list-style-type: none"> • Widgets that you have created may be gone. • Safe mode is not the normal starting condition, so stop Safe mode before normal usage.

■ Calls

Symptom	Check item
Calls cannot be made by tapping 	<ul style="list-style-type: none"> • Has "SIM/RUIM card lock" been set? →P113 • Is the terminal in Airplane mode? →P101
The ringtone does not sound	<ul style="list-style-type: none"> • Is the ringtone volume set to minimum? →P108 • Is the terminal in Silent mode? →P108 • Is the ring time for the Voice Mail Service or Call Forwarding Service set to "0 sec."? →P93, P97

Symptom	Check item
Calls are not connected (The out of service area icon does not disappear when you move, or calls cannot be made or received even when the radio wave is strong enough)	<ul style="list-style-type: none"> • Turn the power off and on, or remove and reinsert the battery or UIM. • You may not be able to make or receive calls, depending on the type of radio signal, even in the service area or even when strong signal is indicated with 4 wave-level bars . Move to another place and call again. • Depending on how congested the radio waves are, it may be difficult to establish a connection in crowded places due to a congestion of calls and emails. In this case, the caller hears a busy tone. Move to another place or call again later.

■ Screen

Symptom	Check item
The display is dim	<ul style="list-style-type: none">• Has the screen backlight time-out been set? →P109• Has the screen brightness been adjusted? →P109• Is the battery level low? →P35
The "Brightness" and "Screen timeout" are grayed out and cannot be made changes	<ul style="list-style-type: none">• When no SIM (UIM) card is inserted, "Brightness" and "Screen timeout" for the "Display" cannot be changed.

■ Sound

Symptom	Check item
During a voice call, the other party's voice is difficult to hear or is too loud	<ul style="list-style-type: none">• Has the call volume adjusted with the volume key? →P82


■ Camera

Symptom	Check item
Photos and videos shot with the camera are blurred	<ul style="list-style-type: none">• Check whether the lens is cloudy or has dirt on it.

■ 1Seg

Symptom	Check item
1Seg cannot be viewed	<ul style="list-style-type: none">• Are you at a location that is outside of the digital terrestrial broadcast service area, or where the broadcast wave is weak?• Are the channels configured? →P177
Can be viewed images, but there is no audio	<ul style="list-style-type: none">• Audio cannot be heard from devices that are not compatible with SCMS-T.
1Seg cannot be viewed on the TV	<ul style="list-style-type: none">• Due to copyright protection, 1Seg is not compatible with video output (video and audio) via HDMI connection.

■ Osaifu-Keitai





Symptom	Check item
Osaifu-Keitai cannot be used	<ul style="list-style-type: none">• When the battery pack is removed, Osaifu-Keitai functions cannot be used regardless of the Osaifu-Keitai lock setting.• Is Osaifu-Keitai set to lock? →P179• Did you swipe the  mark of the terminal over the reader? →P178

■ Overseas use

Symptom	Check item
The terminal is not available to use overseas.	<ul style="list-style-type: none">■ Antenna mark appears<ul style="list-style-type: none">• Have you applied for WORLD WING? Check whether you have applied for WORLD WING.■ Icon which indicates out of service area appears<ul style="list-style-type: none">• Are you at a location that is outside of the international roaming service area, or where the signal is weak? Use "Mobile Phone User's Guide [International Services]" or DOCOMO "International Services website" to check whether a service area or network operator is available.• Try to change the settings of network or overseas network operator.<ul style="list-style-type: none">- Set "Network Mode" to "Automatic" (P201).- Set "Network operators" to "Select automatically" (P206)• Turn off the terminal and then turn it on again.

Symptom	Check item
Data communication is not available overseas	<ul style="list-style-type: none"> Set Data roaming to ON. (P206)
The terminal has become unusable suddenly while using overseas	<ul style="list-style-type: none"> Has the approximate limit of usage fee been exceeded? For "International roaming service (WORLD WING)", the approximate limit of usage fee is set in advance. If the limit is exceeded, all services are stopped. Pay off the usage fee to resume services.
The other party's number is not displayed/ A different number is displayed/ The registered Phonebook or Caller ID notification does not operate properly	<ul style="list-style-type: none"> Even if the other party has made a call with notification of the Caller ID set, you may not be notified of the Caller ID depending on the network or network operator. Also, the number you are notified may differ from the other party's Caller ID depending on the network or network operator you use.

■ Data management

Symptom	Check item
Data transfer is not working	<ul style="list-style-type: none"> Are you using a USB HUB? If you use a USB HUB, data transfer may not work properly.
The data saved on a microSD card is not displayed	<ul style="list-style-type: none"> Remove the microSD card and insert it again. (P33)
When trying to view an image,  appears or  appears in preview	<ul style="list-style-type: none">  /  may appear if image data has been destroyed.

Bluetooth function

Symptom	Check item
The terminal cannot find/be connected to a Bluetooth compatible device	<ul style="list-style-type: none">Put the Bluetooth compatible device (commercial) on standby and register it on the terminal. If you want to delete a registered device and register it again as a new device, you must delete the registered device from both the Bluetooth compatible device (commercial) and the terminal before you register it again. →P136
Cannot make calls from the terminal when connected to an external device, such as a car navigation or hands free device	<ul style="list-style-type: none">If you attempt to call somebody several times when he or she does not answer or is out of the service area, calls to that number may be disabled. In this case, turn off the terminal and then turn it back on again.

Error Message

Error message	Description
通信サービスなし (No communication service)	<ul style="list-style-type: none">You cannot use the terminal because it is out of the service area or is in a place where there is no reception. Move to a location where you can get a reception.The UIM is not working properly. If the problem is not resolved by removing and reinserting the UIM, contact "Repairs" (in Japanese only) on the back of this manual.
PUKがブロックされました (PUK is blocked)	Enter your PUK (PIN unblocking key) (P113) correctly.
メモリ不足です (Insufficient memory)	There is no free space. Delete unwanted applications (P64) to free up memory space.

Warranty and After-Sales Service

Warranty

- Be sure to receive a warranty at the time of purchase of the terminal. Read contents of the warranty and confirm information such as "販売店名・お買い上げ日" (shop name and date of purchase) and keep it in a safe place. If necessary items are not described, immediately contact the shop of purchase. The warranty for free repair is valid for one year from the date of purchase.
- This product and its accessories are subject to modified, in part or whole, for improvement without prior notice.
- Data saved in Phonebook, etc. may be modified or lost due to the malfunction, repair or other handling of the terminal. You should therefore make a copy of the Phonebook data, etc. as a precautionary measure.
- * Phonebook data can be saved on microSD card in this terminal.

After-Sales Service

When the terminal breaks down

Before requesting repairs, read "Troubleshooting" in this instruction manual. If the problem still persists, contact "Repairs" (in Japanese only) on the back of this manual.

Repairs

Bring your terminal to a repair counter specified by DOCOMO. Repairs are accepted during business hours of a repair counter. Also, you must bring the warranty. Note that it may take some days to repair the terminal depending on the malfunction state.

■ During the warranty period

- The terminal is repaired at no charge under the conditions of the warranty.
- Make sure to bring the warranty for repair. You will be charged even during the warranty period if the warranty is not presented or the trouble or damage is caused by your inappropriate handling (such as damage to LCD or connector, etc.).
- You will be charged even during the warranty period if malfunction is caused by the use of devices and consumables other than those specified by DOCOMO.

■ Repair may not be possible in the following cases

- When a repair counter judges the cause of malfunction is exposure to water (e.g., when wet-indication seal reacts).
- When, as the result of inspection, corrosion is found due to exposure to water, condensation or sweat, or any of the internal boards are damaged or deformed (damage to the external connection terminal (earphone/microphone terminal), LCD, or cracked body could be the case as well).
- * Since these conditions are outside the scope of the warranty, any repairs, if at all possible, will be charged.

■ After expiration of the warranty

- All repairs that are requested are charged.

■ Replacement parts

- Replacement parts (parts required to maintain functions) will in principle be kept in stock for 4 years after termination of production. However, depending on the malfunctioning part, repair may not be possible due to a lack of replacement parts. Even after the stock period has expired, the repair of some malfunctioning parts may be possible. You should therefore contact "Repairs" (in Japanese only) on the back of this manual.

Precautions

- Never modify the terminal or accessories.
 - Doing so may result in fire, injuries or malfunctions.
 - The modified terminal may be repaired only if the owner agrees on that all the modified parts are restored to the original conditions. However, repairs may be refused depending on the modifications.
- The following cases may be considered as modifications.
- Put a sticker on portions such as of the liquid-crystal screen or keypad.
 - Glued decorations on the terminal using adhesion bond, etc.
 - Change the parts such as exterior to other than DOCOMO standard parts.
 - Malfunction and damage due to modifications will be repaired at the owner's expense even during the warranty period.
 - The model plate must not be removed from the terminal. The model plate certifies that the terminal satisfies technical standards. It should be noted that if the plate is removed or is replaced with a different plate, and the original model plate cannot be verified, it may disqualify the unit from repairs due to not being able to determine the technical standards of that particular phone.

- Note that the settings and other information may be cleared (reset) as a result of malfunction, repair or other handling. In this case, make the settings again.
- When the repair is executed, MAC address of Wi-Fi/Bluetooth address in the terminal may be changed regardless of repaired part.
- Magnetic components are used in the parts that are described below. Do not allow cash cards or other devices that are vulnerable to magnetism to come into contact with the phone.
Used parts: speaker, microphone
- If the terminal has gotten wet or moist, immediately power off the terminal, remove the battery pack, and bring it to the DOCOMO-specified repair office as soon as possible. However, note that it may not be repaired depending on the extent of the damage.

Memory dial (Phonebook function) and downloaded data

- When you change the model or repair the terminal, data that has been imported, downloaded or created by you may be changed or lost. DOCOMO shall have no liability for any change or loss of any kind. Under some circumstances, DOCOMO may replace your terminal with its equivalent instead of repairing it. In this case, most data from the old terminal cannot be transferred to the replacement terminal.

Updating Software

Software Update

Software Update is a function that connects to the network to check whether software on L-01D needs to be updated, downloads the software by packet communication as and when required, and updates the software.

The NTT DOCOMO website provides information about required software updates.

There are 3 methods of updating software: Auto Update, Immediate Update and Scheduled Update.

- | | |
|-------------------------|--|
| Auto Update | : Automatically download new software and install it at a preset time. |
| Immediate Update | : Perform an immediate update whenever you want to update. |
| Scheduled Update | : Schedule a time to install the update package so that the software is automatically updated at the scheduled time. |

Note

- You can update software while still retaining data (such as phonebook, camera images, emails, downloaded data, etc.) on L-01D. Please note, however, that such data may not be protected, depending on the state of L-01D (malfunction, damage, exposure to water, etc.). We recommend that you make backups of important data, to be prepared for unexpected trouble. Please note that some data, such as downloaded data, cannot be backed up.

Before Updating Software

- Do not remove the battery pack while updating software. This may result in a failed update.
- Fully charge the battery pack before updating software.
- Software cannot be updated in the following circumstances.
 - When you are on a call or out of the service area
 - When you are roaming overseas
 - When the terminal is in Airplane mode
 - When you are connected to a Wi-Fi network
 - While OS version is being upgraded
 - When the date or time has not been set correctly
 - When the battery level is too low for software update
 - When there is insufficient free space for software update
- Software update (download, installation) may take time.
- During a software update, you cannot make or receive calls, or use any functions, including all communication functions (voice calls can be received during downloading).
- When updating software, the terminal makes an SSL/TLS connection with the server (DOCOMO server).


- We recommend that you update software without moving and when you have strong reception (4 wave-level bars).
 - * If the reception deteriorates during a software update and the download is stopped, move to a location with a better reception and start the software update again.
- If the software has already been updated, "No update is needed." appears when you check for software updates.
- While using international roaming or when you are outside the area, "Failed to start update. Due to no network or roaming." appears.
- If the battery level is too low for software update, the message, "Failed to start update. Due to low battery. Please recharge and retry later." appears.
- SMS messages sent during a software update are stored at an SMS center.
- During a software update, your L-01D information (model and manufacturing numbers) are automatically sent to a software update server managed by DOCOMO. DOCOMO shall not use this information for any purpose other than software update.
- If the software update fails, "Update failed" appears and no further operation may be possible. In this case, please take the terminal to a repair counter specified by DOCOMO.



- If a PIN code has been set, the PIN code entry screen appears during the restart after rewriting and you are required to enter your PIN code.
- Do not start any other applications during a software update.

Performing an Automatic Software Update using Auto Update


Auto Update automatically downloads new software and installs it at a preset time.

The default setting of Auto Update is "Automatic Update".

When the update is ready to be installed, the notification icon  (software update available) appears. Check the installation time, and select whether to change the installation time or install now.

When the installation time arrives with  (software update available) displayed, the update is automatically installed and  (software update available) disappears. Software update is not started if the battery level is insufficient or if you are on a voice call when the installation time arrives. The update is performed at the same time on the following day. If Auto Update is set to "Manual Update" or if Immediate Update is in progress, the software cannot be automatically updated.

Auto Update settings


- 1 From the Home screen,  ► "Settings"
► "About phone" ► "Software Update"
► "Configure the software update"



- 2 Select an operation when there is a software update notification

- Automatically perform software update: "Automatic Update"
- Do not automatically perform software update: "Manual Update"

Operations when update is required

When the software is automatically downloaded, the notification icon  (software update available) appears on the Home screen.




- 1 Drag or swipe the status bar downwards


- The Notification panel appears.

- 2 Tap "Software update is available"


- 3 Select an installation method

- If software update is required, the installation time appears.
- "OK"
 - You are returned to the Home screen. The installation starts when the specified time arrives.
- "Sets Time" ► Step 1 of "Performing a Scheduled Update" (P224)
 - Set the time that the update package will be installed.
- "Starts update" ► Step 1 of "Updating Software Immediately" (P223)
 - The installation starts.
 - When installation is complete, the notification icon  (Update completed) appears. The notification icon disappears when it is confirmed once.

Note

- If the software update failed to start at the time specified for Auto Update, the notification icon  (software update available) appears on the Home screen.

Starting Software Update with Immediate Update

- 1** From the Home screen,  ► "Settings" ► "About phone" ► "Software Update" ► "Start the software update" ► "Yes"

- Software update is performed automatically when the download starts.
- If you abort the download before it finishes, the data downloaded to that point is deleted.



- If software update is not required, "No update is needed." appears.

2 Follow the instructions displayed on the screen

- The update starts after the terminal is restarted.
- All key operations are disabled during the update. The update cannot be stopped either.
- The terminal is automatically restarted twice during the update.

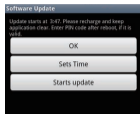


3 The Home screen appears

- The notification icon  (Update completed) appears. The notification icon disappears when it is confirmed once.

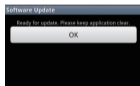
Updating Software Immediately

1 "Starts update"



2 "Ready for update. Please keep application clear." appears ► Tap "OK"


- The installation automatically starts after "Ready for update. Please keep application clear." is displayed for approximately 3 seconds.
- All key operations are disabled during installation. The installation cannot be stopped either.
- When the installation is complete, the terminal automatically restarts.




3 Software update starts automatically after the restart

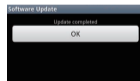
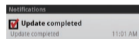
- All key operations are disabled during the update. The update cannot be stopped either.
- When the update is complete, the terminal is restarted approximately 5 seconds later.

4 The Home screen appears

- The Home screen appears when the software update is complete.
- The notification icon  (Update completed) indicating the completion of update appears on the Home screen. The notification icon disappears when it is confirmed once.

The display after completion of software update

 is displayed in the status bar. Drag or swipe the status bar downwards to view the Notification panel. If you tap "Update completed", a message indicating that the software update has completed appears.



Performing a Scheduled Update

If you want to schedule the installation of the update package for a different time, you can set the software update time in advance.

1 "Sets Time"

- A screen for setting the installation start time appears.
- The time appears with the time on L-01D.



2 Enter the desired time ► Tap "Set"

- Tap "+"/"-" to change the update time.

When the scheduled time arrives



1 "Ready for update. Please keep application clear." appears ► "OK"

- The software update automatically starts after "Ready for update. Please keep application clear." is displayed for approximately 3 seconds.
- When the scheduled software update time arrives, display the Home screen in a location with sufficient reception.
- If the battery level is too low for software update when the scheduled time arrives, the update will be performed at the same time on the following day.
- The software update is prioritized if the alarm has been set for the same time as the scheduled time.

- Software cannot be updated during OS version upgrade.
- If L-01D is turned off at the scheduled time of the software update, the software update is performed when the time becomes the same as the scheduled time after the terminal has been turned on.

Main Specifications

■ Terminal

Model name		L-01D
Dimensions (H × W × D)		Approx. 133 mm × 68 mm × 10.7 mm (Max. thickness: Approx. 11.4 mm)
Weight		Approx. 140 g
Memory		ROM 4GB + RAM 1GB
Continuous standby time	Xi/LTE	Stationary (Automatic): Approx. 240 hours
	FOMA/3G	Stationary (Automatic): Approx. 300 hours
	GSM	Stationary (Automatic): Approx. 240 hours
Continuous call time	FOMA/3G	Approx. 340 minutes
	GSM	Approx. 240 minutes
Charging time		FOMA AC Adapter 01/02: Approx. 330 minutes AC Adapter L03: Approx. 240 minutes FOMA DC Adapter 01/02: Approx. 330 minutes

1Seg watching time		Approx. 240 minutes
Display	Type	TFT 16,777,216 colors
	Size	Approx. 4.5 inches
	Pixels	720 dots × 1,280 dots HD
Image pickup device	Type	CMOS
	Size	Main camera: 1/3.2 inch Front camera: 1/6.0 inch
	Effective pixels	Main camera: Approx. 8.1 Megapixels Front camera: Approx. 1.3 Megapixels
Camera	Recorded pixels (maximum)	Main camera: Approx. 8 Megapixels Front camera: Approx. 1.3 Megapixels
	Zoom (Digital)	When shooting photos: Main camera: Up to approx. 4× Front camera: - When shooting video: Main camera: Up to approx. 4× Front camera: -

Photo recorded size	Main camera	3,264×2,448 (8M) 3,264×1,836 (W6M) 2,560×1,920 (5M) 2,048×1,536 (3M) 2,304×1,296 (W3M) 1,280×960 (1M) 1,536×864 (W1M)
	Front camera	1,280×960 (1M) 1,280×720 (W1M) 640×480 (VGA)
Video recorded size	Main camera	1,920×1,088 (Full HD) 1,280×720 (HD) 720×480 (TV) 640×480 (VGA) 320×240 (QVGA) 176×144 (QCIF)
	Front camera	1,280×720 (HD) 720×480 (TV) 640×480 (VGA) 320×240 (QVGA) 176×144 (QCIF)
Frame rate		Up to 30 fps
Music playback	MP3 file	Continuous playback time: Approx. 1,500 minutes (Supports background playback)

Wireless LAN		IEEE802.11b/g/n* ¹ compliant
Bluetooth	Compatible Bluetooth version	Bluetooth standard version 3.0* ²
	Output	Bluetooth standard version Power Class 2
	Line-of-sight communication distance* ³	Within approx. 10.0 meters
	Compatible Bluetooth profiles* ⁴	HFP, HSP, OPP, SPP, A2DP, AVRCP, PBAP, and FTP

*1 It is compatible with only 2.4 GHz frequency band of IEEE802.11n.

*2 We confirm that all Bluetooth compatible devices including this terminal are compliant with Bluetooth standards designated by Bluetooth SIG and are certified. However, procedures may vary and data transfer may not be possible, depending on the characteristics and specifications of the device that you connect to.

*3 This varies depending on the obstacles between the communicating devices and the reception quality.

*4 These are Bluetooth standards that provide specifications for communications between Bluetooth compatible device.

- Continuous call time is an estimate of the battery life during a continuous call with normal signal reception.
- Continuous standby time is an estimate of the battery life during a continuous standby with normal signal reception. In certain circumstances, the standby time may drop to as low as half the time shown due to the battery charge, function settings, temperature, or radio wave reception in the area (no reception or weak).
- A use of the Internet reduces the actual call (communication)/standby time. Even if you do not perform communication or use the Internet, composing emails, activating application, using camera also reduces call (communication)/standby time.
- Stationary continuous standby time is the average battery life when you are stationary with normal signal reception.
- Moving continuous standby time is the combined average battery life for when "stationary" or "moving" with normal signal reception and when "out of service area".
- Charging time is an estimate of the time required to charge a completely empty battery pack while the terminal is turned off. The charging time is longer if you charge while the terminal is turned on.

■ Battery pack

Battery type	Lithium-ion battery
Nominal voltage	3.8V
Nominal capacity	1,800mAh

File formats

The terminal supports the display or playback of the following file formats.

Type	File formats
Audio	MP3, 3GP, 3GA, AMR, WMA, AAC, MID, WAV, OGG, ISMA, M4A, FLAC, AWB
Image	PNG, JPG, GIF, BMP, WBMP
Video	MP4, AVI, 3GP, WMV, ASF, MKV, MOV, WebM, TS, ISMV, FLV, OGM, DivX (Only for Non-DRM contents)

Photos are saved in the following file format.

Type	File formats
Photo	JPEG

■ Number of shooting photos (estimate)

Resolution	Number of shooting photos saved in microSD card (2GB)
640×480 (VGA)	Approx. 43,430

■ Video recording time (estimate)

Resolution	Video recording time saved in microSD card (2GB)
640×480 (VGA)	Up to approx. 117 minutes (per video) Up to approx. 123 minutes (total)

Specific Absorption Rate (SAR), etc. of Mobile Phones

Specific Absorption Rate (SAR) of Mobile Phones

This model L-01D 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*¹ and limits to exposure to radio waves recommended by a set of equivalent international guidelines. This set of international guidelines was set out by the International Commission on Non-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 0.380 W/kg. There may be slight differences between the SAR levels for each product, but they all satisfy the limit.

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

The World Health Organization has stated that "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/>

LG Electronics Inc. Website (Check the Specifications page for this terminal.):

<http://www.lg.com/jp/mobile-phones/all-phones/index.jsp> (in Japanese only)

(The URL is subject to change without prior notice.)

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

Radio Frequency (RF) Signals

THIS MODEL PHONE MEETS THE U.S. GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone contains a radio transmitter and receiver.

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

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg.* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value.

This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the U.S. government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC for each model. The highest SAR value for this model phone as reported to the FCC when tested for use at the ear is 0.30 W/kg, and when worn on the body, is 0.55 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://transition.fcc.gov/oet/ea/fccid/> after search on FCC ID ZNFL01D.

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.

Declaration of Conformity

The product "L-01D" 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.

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* value, when tested for compliance against the standard was 0.689 W/kg at the ear, and 1.40 W/kg when worn on the body. While there may be differences between the SAR* levels of various phones and at various positions, they all meet*** the EU requirements for RF exposure.

* The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.

** The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

*** Tests for SAR have been conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

European Union Directives Conformance Statement

CE 0168 01

Hereby, LG Electronics Inc.
declares that this product is in
compliance with:

- The essential requirements and other relevant provisions of Directive 1999/5/EC
- All other relevant EU Directives

The above gives an example of a
typical Product Approval Number.

Wi-Fi (WLAN)

This device is intended for sale in Japan only.
It can be operated in all European countries.
The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors in France, Russia and Ukraine.

Important Safety Information

AIRCRAFT

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

DRIVING

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

HOSPITALS

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

PETROL STATIONS

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

INTERFERENCE

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

Pacemakers

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

Hearing Aids

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

NOTE: Excessive sound pressure from earphones can cause hearing loss.

For other Medical Devices:

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

Export Administration Regulations

Japan Export Control Regulations ("Foreign Exchange and Foreign Trade Law" and relevant laws and regulations) may apply to this product and its accessories. U.S. Re-export Regulations (Export Administration Regulations) applies to this product and its accessories. If you export or re-export this product or its accessories, please follow the necessary procedures at your own risk and expense. For details on the procedures, contact the Ministry of Economy, Trade and Industry or the U.S. Department of Commerce.

Intellectual Property Right


Copyrights and Portrait Rights

You have no right to copy, modify, or distribute contents such as text, images, music, map data, or software downloaded from websites on the Internet, or photos shot by the camera of this product without permission from the copyright holder except when the copy or quote is for personal use that is allowed under Copyright Law. Note that it may be prohibited to shoot or record live performances or exhibitions even for personal use. Refrain from taking portraits of other people and uploading such portraits to websites using this product without their consent, as this violates portrait rights.

Trademarks

- "FOMA", "i-mode", "i-appli", "sp-mode mail", "Deco-mail", "WORLD CALL", "WORLD WING", "mopera", "mopera U", "ToruCa" and the "Osafu-Keitai" logo, "Xi" logo are the trademarks or registered trademarks of NTT DOCOMO, INC.
- "Catch Phone (Call waiting service)" is a registered trademark of Nippon Telegraph and Telephone Corporation.
- The microSDHC Logo is a trademark of  SD-3C, LLC.
- LG On-Screen Phone is a registered trademark of LG Electronics 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 Certified[®] and logos are trademarks or registered trademarks of Wi-Fi Alliance.



- Microsoft[®], Windows[®], Windows Vista[®] and Windows Media[®] are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- Google and Google logo, Android, Android Market and Android Market logo, Google Map, Google Talk, Google Calendar, Gmail and Gmail logo, YouTube and YouTube logo are trademarks or registered trademarks of Google, Inc.
-  is a registered trademark of FeliCa Networks, Inc.
- Other company names or product names described in this manual are trademarks or registered trademarks of those companies.

Others

- 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.
- This product contains Adobe® Flash® Player and Adobe® Flash® Lite® technology by Adobe Systems Incorporated.
 - Adobe Flash Player Copyright © 1996-2011 Adobe Systems Incorporated. All rights reserved.
 - Adobe Flash Lite Copyright © 2003-2011 Adobe Systems Incorporated. All rights reserved.
 - Adobe, Flash and Flash Lite are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.
- The abbreviations of operating systems (Japanese versions) below are used in this manual.
 - Windows 7 stands for Microsoft® Windows® 7 (Starter, Home Basic, Home Premium, Professional, Enterprise and Ultimate).
 - Windows Vista stands for Windows Vista® (Home Basic, Home Premium, Business, Enterprise and Ultimate).

- Windows XP indicates Microsoft® Windows® XP Professional operating system or Microsoft® Windows® XP Home Edition operating system.
- This product is licensed complying with the MPEG-4 Patent Portfolio License. If you use it for private purpose without any profits, you are allowed to use them only when:
 - Recording videos that are compliant with the standard of MPEG-4 Visual (hereinafter referred to as MPEG-4 Video)
 - Playing MPEG-4 Videos recorded personally by consumers not engaged in profit activities
 - Playing MPEG-4 Video supplied from the provider licensed from MPEG-LAFor details, contact MPEG LA, LLC of the U.S.
- FeliCa is a contactless IC card technology developed by Sony Corporation. FeliCa is a registered trademark of Sony Corporation.
- iWnn of OMRON SOFTWARE Co., Ltd. is used for conversion methods for Japanese language. iWnn © OMRON SOFTWARE Co., Ltd. 2008-2011 All Rights Reserved.

Index

A

About phone	120
Accessibility	117
Access point	104
Checking	104
Initializing	105
Setting an additional access point	104
Accounts & sync	115
Adapter	17, 24, 37
After-sales service	216
Alarm Clock	181
Android Market	156
Installing	157
Purchasing an application	159
Requesting a refund and deleting an application	160
Searching an application	157
Uninstalling	159
Updating an application	158
Applications	4, 66, 115
List	67
Moving	74
Application screen	66
Area Mail	125

B

Backing up data and settings	192
Backlight	41
Battery pack	15, 24, 34, 228
Attaching	34
Life	35
Removing	35
Before Using this Terminal	H2
Bluetooth	25, 101, 134
Connecting	136
Notes on using	134
ON/OFF	136
Pairing	136
Pass code (PIN)	135
Reception interference caused by wireless LAN devices	135
Sending/receiving data	138
Bookmarks.....	128
Browser	126

C

Calculator	186
Calendar	183
Changing display.....	184
Changing settings	185

Creating a schedule	185	Voice Mail Service	92
Setting calendar type	184	Call settings	106
Viewing schedules	185	Call Waiting Service	95
Caller ID Notification Service	98	Putting the current call on hold and answering	
Call Forwarding Service	96	an incoming call	95
Basic flow	96	Putting the current call on hold and making	
Call charge	97	a call to another party	96
Call Forwarding voice prompts	98	Setting	95
Setting	97	Camera	141
Call log	83	Notes for capturing images	141
Adding to Phonebook	84	Shooting a photo	143
Calling a number from the call log	84	Shooting videos	145
Calling to answer a missed call	83	Viewing photos and videos	146
Deleting	85	Viewing shooting screen.....	142, 144
Calls	78	Changing screen orientation	45
Caller ID Notification Service	98	Character entry	57
Call Forwarding Service	96	Character mode	59
Call log	83	Charging	35
Call Waiting Service.....	95	Battery charging	35
Declining a call	81	Charging time (estimate)	36
Emergency numbers	79	Charging with a PC	39
Ending a call	79	Charging with the desktop holder	38
Entering a pause	79	Charging with the AC adapter	37
Making a call	78	Usage time (estimate)	36
Making an international call	80	Checking or unchecking options	42
Network services	91	Connectivity settings	118
Operations during a call	82	Copyrights and portrait rights	141, 235
Phonebook	85		
Putting the call on hold	82		
Receiving a call	81		

D

Data roaming	206
Date & time	120
Declaration of Conformity	232
Desktop holder	38
Display	109
docomo Palette UI	62
docomo service	107
Downloads.....	191

E

Electronic dictionary	189
Dict. Settings	190
Marking by a highlighter pen	189
Searching for a word	189
Searching from History	189
Switching to target dictionary	189
Wordbook	190
Electronic medical equipment	19
Emergency call.....	79
Emoticons	59
European Union Directives Conformance	
Statement	233
Export Administration Regulations	235
External device connection	138
Connecting the terminal with a PC	138

F

FAQs	208
File formats	228
File management	131
Folder and file operations	133
Hardware requirements	131
Necessary equipment	131
Windows Media Player	131

G

Gallery	146
Gesture	109
Gmail	124
Google Talk	129
Chatting	130
Logging in	129
GPS function	161
Group	74
Adding	74
Deleting	75
Editing names	75

H

Handling and Care	22
Home screen.....	62
Changing wallpaper	65
How to Use this Manual	4

I

Icons	53
iD設定アプリ (iD appli)	188
Important Safety Information	233
Incoming/Outgoing history	83
Initializing the terminal.....	116
Initial settings	46
Instruction Manual	1
Intellectual property right	235
Internal storage	116
International roaming (WORLD WING).....	197
IP address	49

K

Key Lock	40
Koe-no-Takuhaibin	90

L

Language & keyboard.....	117
Latitude	167
Joining	167
Location Information Services	161
Location & security	110

M

Main specifications	225
---------------------------	-----

Making an international call	80
Calls to fixed-line telephone	80
Calls to mobile phone	81
Maps	160, 163
Activating GPS functions	162
Changing Layer	164
Clearing a Map	167
Enabling location search by Wi-Fi	162
Identifying your current location	163
Location Information Services	161
Searching for a specific location	164
Searching up a route	165
Share locations	167
Viewing Street View	163
Zooming in or out	163
Market	156
Material list	21
Media Player	148
Available file formats	148
Copying music files and videos to the terminal ...	148
Editing playlists	154
Media Player screen	149
Playing music	151
Using playlists	153
Messaging.....	122
microSD card	33
Exporting Phonebook	89
Importing Phonebook	90
Inserting.....	33
Removing	33

Missed calls	83
mopera U	105

N

Name of each part	29
Navigation	168
Network Mode	205
Network security code	112
Network services	91
Available network service	91
Caller ID Notification Service	98
Call Forwarding Service	96
Call Waiting Service	95
Public mode (Power OFF)	99
Voice Mail Service	92
Notes about the Terminal	23
Notes on Using this Terminal	8
Notification icons	54
Notification panel	55

O

Online service accounts	51
Adding	51
Deleting	52
Manually synchronizing	52
On-screen keyboards	57
10-key keyboard	57
Changing character entry settings	59

Entering symbols/emoticons	59
QWERTY keyboard	57
Switching the character mode	59
Switching the keyboard	58
On-Screen Phone (OSP)	118
Operations during a call	82
Adjusting call volume	82
Muting the microphone	82
Options	82
Putting the call on hold	82
Turning the speaker ON/OFF	82
Optional accessories	2
Options	207
Osaifu-Keitai	177
Overseas use	197
After returning to Japan	201
Automatically selecting an available network	206
Available services	198
Confirming before departure	198
Confirming overseas	199
Data roaming	206
International roaming (WORLD WING)	197
Making a call from other parties	204
Making calls to other countries (including Japan)	202
Making calls to WORLD WING users	202
Making domestic calls	202
Network Mode	205
Pre-configuring	199
Receiving calls	204

Searching an available network and setting manually	205
Own number	121

P

Pass code (PIN)	135
Pause	79
Phonebook	85
Adding to Favorites	89
Deleting	88
Editing	86
Importing	195
Making calls/sending emails/chatting	87
Registering	86
Searching	87
Sharing	88
Viewing	85
Viewing the Map	88
Phonebook Copy Tool	89
Copying Contacts on Google account to docomo account	90
Exporting to microSD card	89
Importing from microSD card	90
Open	89
Pinch-in	43
Pinch-out	43
PIN code	112
Changing	113
Enabling	113

Entering	114
PIN unblocking key (PUK)	113
Places	169
Polaris Office	187
Precautions for Terminal	13
Privacy	116
Public mode (Power OFF)	99
PUK locked	114

R

Radio Frequency (RF) Signals	230
Receiving calls	81
Declining a call	81
Muting ringtone	81
Related devices	207
Remote operation settings	198

S

Safe mode	210
Safety Precautions	9
Screen	109
Screen display	53
Screen lock/unlock	40, 110
Scrolling screen	42
Security codes	111
Setting Alarm	181
Settings	100
Settings menu	100

SmartWorld	186
SMS	122
Backing up to UIM	196
Receiving/Viewing	123
Sending	122
SMS rejection	199
Software Update	218
Auto Update	220
Before Updating Software	219
Immediate Update	222
Scheduled Update	224
Sound	108
Speaker	29
ON/OFF	82
Specific Absorption Rate (SAR)	229
sp-mode.....	105
sp-mode mail	122
Status bar	53
Status icons	53
Storage	116
Street View.....	163
Supplied accessories	2
Symbols	59

T

Talk	129
ToruCa	180
Touch Screen	41
Precautions on Using Touch Screen.....	41

Trademarks	236
Troubleshooting	208
Turning OFF the power	40
Turning ON the power	40
TV	69, 169

U

UIM	19, 25, 31, 111
Inserting.....	31
Removing	32
Unlocking SIM	1
USB connection	118
USB tethering	119
Using motion gesture	44
Alarm	44
Gallery	45
Receiving calls	44

V

Voice input.....	117
Voice input & output.....	117
Voice Mail Service	92
Basic flow	93
Playing a voice message	94
Setting	93
Voice output	117
VPN.....	103
Adding	103

Connecting	103
Deleting	104
Editing	103

W

Wallpaper	65
Warranty	216
Widget	63
Wi-Fi	47
Adding	50
Changing password	50
Connecting	48
Connecting by specifying a static IP address ...	49
Disconnecting	50
Notifying when Wi-Fi network with no security protection is detected	49
Status	47
Tethering	102
Windows Media Player	131
Wireless LAN (WLAN)	27, 47
Wireless & networks	101
WORLD CALL	80

Y

YouTube	187
---------------	-----

Z

Zooming in or out	43
-------------------------	----

Numerals

1Seg	169
1Seg antenna	171
Program schedule	174
Setting	176
Viewing	171
Viewing reservations	174

You can view/change your contract details, subscribe to services, and request information materials on the Internet.

My docomo (<http://www.mydocomo.com/>) ▶ 各種お申込・お手続き (Various Applications/Procedures) (in Japanese only)

- * You need your docomo ID/password in order to access this page.
- * If you do not have or you have forgotten your "docomo ID/password", contact "General Inquiries" on the back of this manual.
- * You may not be able to access the site depending on your subscription.
- * You may not be able to access the site due to system maintenance, etc.

Using mobile phones with your manners!

Please be considerate of others around you when using the terminal.

Always turn OFF your terminal in the following situations

■ In a place where the use of mobile phones is prohibited

Always turn off your terminal on an airplane and in a hospital.

- * Please note that medical electrical equipment is used not only in a hospital ward. Always turn off your terminal in lobbies and waiting rooms as well.

■ When you are in a crowded train or other places where implanted cardiac pacemaker or defibrillator wearers could be nearby

The terminal may exert a harmful effect on implanted cardiac pacemakers and implanted defibrillators.

Set your terminal to Public mode in the following situations

■ While driving

Using the mobile phone in your hand while driving is subject to punishment.

- * However, this excludes situations when the use of a mobile phone is unavoidable, such as the rescue of the sick and injured or the maintenance of public safety.

■ When you are in a public place such as a theater, movie theater, or museum

Using the terminal in a public place, where you need to be quiet, annoys people around you.

Be considerate of where you use your terminal and keep your voice and ringtone down

- Keep your voice down when using the terminal in a quiet place such as a restaurant and hotel lobby.

- If you are in an outdoor public place, make sure you do not disturb others.

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

The terminal is equipped with usual functions that allow you not to answer an incoming call or to mute the sound.

■ Silent mode → P108

Silent mode mutes the terminal's sounds, such as operation sounds and the ringtone.

* However, shutter sound is not available to set to mute.

■ Vibrate → P108

Notifies incoming calls by vibration.

■ Public mode (Power OFF) → P99

A message plays notifying callers that you are where you have to power off the phone and cannot answer, and the phone automatically hangs up.

You can also use optional services such as the Voice Mail Service (P92) and the Call Forwarding Service (P96).

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

(available 24 hours a day)

From DOCOMO mobile phones

International call access code
for the country you stay

-81-3-6832-6600* (toll free)

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

※ Dial +81-3-6832-6600 to make a call via L-01D
(touch "0" for 1 second to input "+").

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.

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

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

Failures encountered overseas
<Network Support and Operation Center>

(available 24 hours a day)

From DOCOMO mobile phones

International call access code
for the country you stay

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

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

※ Dial +81-3-6718-1414 to make a call via L-01D
(touch "0" for 1 second to input "+").

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.

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

General Inquiries <docomo Information Center>

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


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

* Service available in: English, Portuguese, Chinese, Spanish, Korean.

* Unavailable from part of IP phones.

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

■ From DOCOMO mobile phones (In Japanese only)

 (No prefix) **151** (toll free)

* Unavailable from land-line phones, etc.

■ From land-line phones (In Japanese only)

 **0120-800-000**

* Unavailable from part of IP phones.

● Please confirm the phone number before you dial.

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

▶ NTT DOCOMO website <http://www.nttdocomo.co.jp/english/>



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

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




Li-Ion00

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

Repairs


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

■ 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**

* Unavailable from part of IP phones.

Sales: NTT DOCOMO, INC.
Manufacturer: LG Electronics Inc.

'11.11 (1st Edition)
MBM63638102