



L600i User Guide

English

Contents

Introduction	5	3.4 Nuisance call barring	32
Guidelines	6	3.5 Caller ID notification	34
Installing the USIM card	11	3.6 Caller ID request	34
Charging the Battery	14	3.7 Set arrival act	34
Disconnecting the charger	15	3.8 Arrival call act	34
Part of the Phone	16	3.9 Others	34
Key functions	17		
Display information	18	4. Messaging	35
Main Menu	26	4.1 Inbox	35
1. i-appli	29	4.2 Compose new mail	35
1.1 Software list	29	4.3 Sent	36
1.2 i-appli settings	29	4.4 Draft	36
1.3 Display history	29	4.5 Check new mail	36
2. i-mode	30	4.6 SMS	38
3. NW service	31	4.7 Read template	38
3.1 Voice mail	31	4.8 Settings	39
3.2 Call waiting	31	5. My stuff	42
3.3 Call forwarding	31	5.1 Image	42
		5.2 i-motion	42
		5.3 Melody	42
		5.4 External memory	42

6. Multimedia	43	9.3 Calculator	48
6.1 Camera	43	9.4 Unit converter	49
6.2 Camcorder	44	9.5 World time	50
7. Organiser	45	9.6 Stop watch	51
7.1 Schedule	45	9.7 SIM service	51
7.2 Memo	45	9.8 Mini SD card	51
7.3 Date finder	45	10. Sound	52
7.4 Date counter	45	10.1 Ring tone volume	52
7.5 Settings	45	10.2 Effect tone volume	52
8. Phonebook	46	10.3 Select ring tone	52
8.1 Add to Phonebook	46	10.4 Select effect tone	52
8.2 Search to Phonebook	46	10.5 Vibration	52
8.3 No. of phonebook	46	10.6 Manner setting	52
8.4 Phonebook settings	46	10.7 Mail ring duration	52
8.5 Group settings	47	10.8 Set mute second	52
8.6 Own number	47	10.9 Hold/On hold tone	52
9. Tools	48	11. Display	53
9.1 Alarm clock	48	11.1 Main display	53
9.2 Data exchange	48	11.2 Front display	53
		11.3 Font	53

Contents

11.4 Backlight	54
11.5 Contrast	54
11.6 Colour scheme	54
12. Settings	55
12.1 Call / Answer	55
12.2 Call feature	57
12.3 Video phone	57
12.4 Date & Time	57
12.5 Network	58
12.6 Access points	59
12.7 Security	60
12.8 Character input	62
12.9 Power on / off time	62
12.10 Languages	62
12.11 Others	62
Troubleshooting	63
Accessories	65

Congratulations on your purchase of the advanced and compact L600i cellular phone, designed to operate with the latest digital mobile communication technology.



This user's guide contains important information on the use and operation of this phone. Please read all the information carefully for optimal performance and to prevent any damage to or misuse of the phone. Any changes or modifications not expressly approved in this user's guide could void your warranty for this equipment.

Guidelines

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this manual.

FCC information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note

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

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information

This mobile phone model L600i has been designed to comply with applicable safety requirement for exposure to radio waves. This requirement is based on scientific guidelines that include safety margins designed to assure this safety of all persons, regardless of age and health.

- The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted using standardized method with the phone transmitting at its highest certified power level in all used frequency bands.
- While there may be differences between the SAR levels of various LG phone models, they are all designed to meet the relevant guidelines for

exposure to radio waves.

- The SAR limit recommended by the international Commission on Non-Ionizing Radiation Protection (ICNIRP), which is 2W/kg averaged over ten (10) gram of tissue.
- The highest SAR value for this model phone tested by DASY3 for use at the ear is GSM 900:0.782/DCS 1,800:0.256 W/kg (10g).
- SAR data information for residents in countries/regions that have adopted the SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE), which is 1.6 W/kg averaged over one (1) gram of tissue (for example USA, Canada, Australia and Taiwan).

Product care and maintenance

Warning: Use only batteries, charger and accessories approved for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

- Do not disassemble this unit. Take it to a qualified service technician when repair work is required.

- Keep away from electrical appliance such as a TV, radio or personal computer.
- The unit should be kept away from heat sources such as radiators or cookers.
- Do not drop.
- Do not subject this unit to mechanical vibration or shock.
- The coating of the phone may be damaged if covered with wrap or vinyl wrapper.
- Use dry cloth to clean the exterior of the unit. (Do not use solvent such as benzene, thinner or alcohol.)
- Do not subject this unit to excessive smoke or dust.
- Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.
- Do not tap the screen with a sharp object; otherwise, it may damage the phone.
- Do not expose the phone to liquid or moisture.
- Use the accessories like an earphone cautiously. Do not touch the antenna unnecessarily.

Efficient phone operation

To enjoy optimum performance with minimum power consumption please:

- Hold the phone as you speak to any other telephone. While speaking directly into the microphone, angle the antenna in a direction up and over your shoulder. If the antenna is extendable/ retractable, it should be extended during a call.
- Do not hold the antenna when the phone is in use. If you hold it, it can affect call quality, it also may cause the phone to operate as a higher power level that needed and shorten talk and standby times.
- If your mobile phone supports infrared, never direct the infrared ray at anyone's eye.

Electronics devices

All mobile phones may get interference, which could affect performance.

- Do not use your mobile phone near medical equipment without requesting permission. Avoid placing the phone over the pacemaker, i.e. in your breast pocket.

- Some hearing aids might be disturbed by mobile phones.
- Minor interference may affect TVs, radios, PCs, etc.

Road safety

Check the laws and regulations on the use of mobile phones in the areas when you drive.

- Do not use a hand-held phone while driving.
- Give full attention to driving.
- Use a hands-free kit, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.
- RF energy may affect some electronic systems in your motor vehicle such as car stereo, safety equipment.
- When your vehicle is equipped with an air bag, do not obstruct with installed or portable wireless equipment. It can cause serious injury due to improper performance.

Blasting area

Do not use the phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

Potentially explosive atmospheres

- Do not use the phone at a refueling point. Don't use near fuel or chemicals.
- Do not transport or store flammable gas, liquid, or explosives in the compartment of your vehicle, which contains your mobile phone and accessories.

In aircraft

Wireless devices can cause interference in aircraft.

- Turn off your mobile phone before boarding any aircraft.
- Do not use it on the ground without crew permission.

Children

Keep the phone in a safe place out of children's reach. It includes small parts which if detached may cause a choking hazard.

Emergency calls

Emergency calls may not be available under all cellular networks. Therefore, you should never depend solely on the phone for emergency calls. Check with your local service provider.

Battery information and care

- You do not need to completely discharge the battery before recharging. Unlike other battery systems, there is no memory effect that could compromise the battery's performance.
- Use only LG batteries and chargers. LG chargers are designed to maximize the battery life.
- Do not disassemble or short-circuit the battery pack.
- Keep the metal contacts of the battery pack clean.
- Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times until it needs replacing.
- Recharge the battery if it has not been used for a long time to maximize usability.
- Do not expose the battery charger to direct sunlight or use it in high humidity, such as the bathroom.

- Do not leave the battery in hot or cold places, this may deteriorate the battery performance.

Information to user

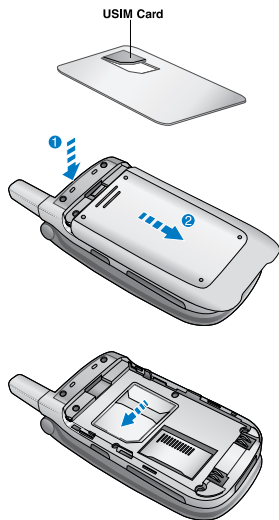
The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

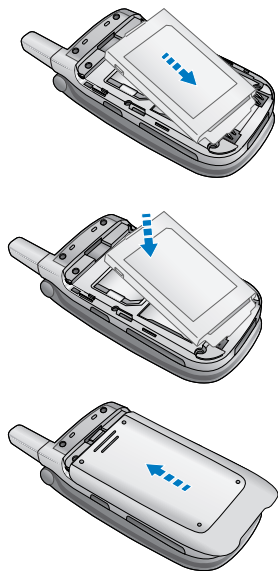
Installing the USIM card

Your USIM card contains your phone number, service details and contacts and must be inserted into your handset.

If your USIM card is removed then your handset becomes unusable until a valid one is inserted. Always disconnect the charger and other accessories from your handset before inserting and removing your USIM card.

Your USIM card may only be used in handsets which are enabled for 3 services. Any attempt to use the USIM card in other handsets may result in serious damage to the handset and may prevent you from being able to use it, including the making of emergency calls.





! Notice

Before installing always make sure that the phone is switched off and remove the battery.

The metal contact of the USIM card can be easily damaged by scratches. Pay special attention to the USIM card while handling and installing. Follow the instructions supplied with the USIM card.

Installing the USIM card

Memory card

M4410 is equipped on the side with SD memory card with a maximum of 128MB capacity. You can use this card to save data files such as photos, video, audio, contact point, schedule.

Note

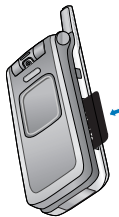
Always insert/remove the memory card with the handset power off.

Inserting the memory card

Insert the memory card into the slot until the memory card is fully inserted into the slot, as shown in the figure below:



Open the memory card slot



Insert the memory card

Removing the memory card

1. Push in memory card with the tip of your finger into the slot.
2. Carefully pull the memory card out of slot.

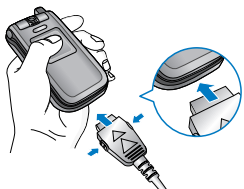


Remove the memory card

Charging the Battery

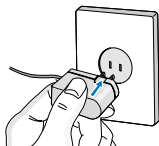
To connect the travel adapter to the phone, you must have installed the battery.

1. With the arrow facing you as shown in the diagram push the plug on the battery adapter into the socket on the bottom of the phone until it clicks into place.



2. Connect the other end of the travel adapter to the mains socket.

Use only the included packing charger.



Warning

Do not force the connector as this may damage the phone and/or the travel adapter.

Disconnecting the charger

Disconnect the travel adapter from the phone by pressing its side buttons as shown in the diagram.



Note

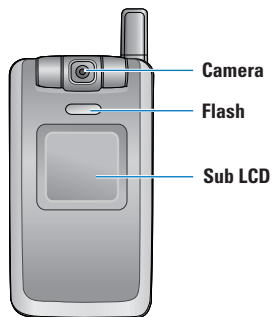
- Ensure the battery is fully charged before using the phone.
- Do not remove your battery or the USIM card while charging.
- The moving bars of battery icon will stop after charging is complete.
- If the battery is completely discharged, the charge could take some minutes before starting.

Note

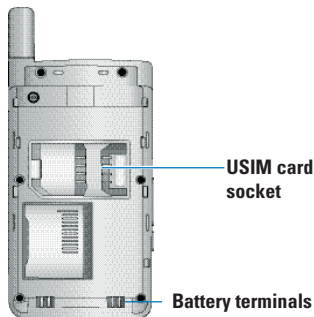
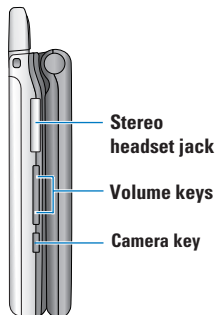
If the battery does not charge,

- switch the phone off.
- ensure the battery is correctly fit.

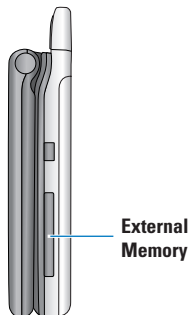
Part of the Phone



Side of handset Keys



**Cable connector/
Battery charging connector**



Battery cover



Battery

Key functions



Display information

No Sim Idle Screen

This is the initial screen of the phone that appears when there is no Sim card installed in the phone, or the installed Sim card is invalid. In this screen, users can only make emergency calls, and turn the phone off. To turn off the phone, press and hold the End key for a while.

Screen Structure

If there is no Sim card installed, an animation telling you to insert a Sim card appears. If the Sim card inserted into the phone is invalid, an animation telling you that the Sim card is locked appears.

Emergency Call Function

The left soft key is represented by “SOS” on the screen. Key in your desired emergency call number using the number keys, and then press the OK key to make an emergency call.

Idle Screen

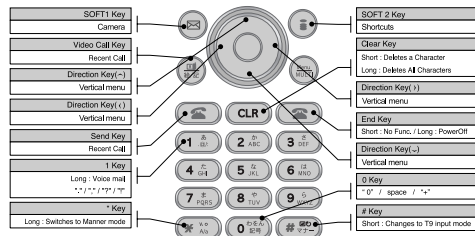
The idle screen appears when you have installed a proper Sim card and turned the phone on.

Screen Structure

Idle screen consists of the operator's name, indicators, date, and time on a background image. You can configure the background **Display** → **Main display** → **Home Screen** → **Wallpaper**.

Key Functions

The functions of the keys in the idle screen status are described below.



Numbering Screen

The numbering screen appears when a number key is pressed in the idle screen.

Screen Structure

The numbering screen consists of status indicators, dialled number, and soft menu. Status indicators are the same as that of the idle screen. The dialled number is displayed in the size and colour configured in Display → Font. You can make a call while dialling a phone number by pressing the Send or Video Call key.

The numbering screen appears when a number key is pressed in the idle screen.

Soft Key

You can use the soft keys for several functions while dialling a number. Using the left most soft key, you can send a message to the current dialled number, you can search for numbers in addressbook, and using the  key, you can input hyphen, manual hold, or time hold characters within the number. Using the middle soft key, you can save the current dialled number to the electronic organiser. Using the right most soft key, you can search the current dialled number in the electronic organiser.

Phone Lock Screen

When the phone lock function is selected, you can only make an emergency call, release the lock, and turn off the phone in this screen. As always, you can turn the phone off by pressing and holding the End key for a while.

Screen Structure

The screen structure of the Phone Lock screen is the same as that of the idle screen, except that the lock message appears instead of the idle screen banner.

Emergency Call Function

You can make an emergency call using the left soft key. Like the No USIM Idle screen, the emergency numbers are displayed.

Unlock Function

If you press the OK key, a popup screen appears asking you to input the PIN code to unlock the phone. The PIN code is configured by selecting Settings → Security → Change codes. If you key in an incorrect PIN code, the phone will remain in phone lock status.

If you key in the correct PIN code, the phone will be unlocked, and the idle screen will be displayed. If you have turned the phone off in the phone lock status, you will find the phone remains in phone lock status when you turn it on.

Turning your handset on

Ensure that your USIM card is in your handset and the battery is charged.

Press and hold the  key until power is on.

Enter the USIM PIN code that was supplied with your USIM card if PIN code setting is on.

After a few seconds you will be registered on the network.

Turning your handset off

Press and hold the  key until power is off.

There may be some delay while the handset powers down.

Do not re-power the handset during this time.

Access Codes

You can use the access codes described in this section to avoid unauthorized use of your phone. The access codes (except PUK and PUK2 codes) can be changed by using the Change codes feature [Menu 12.4.3].

PIN code (4 to 8 digits)

The PIN (Personal Identification Number) code protects your USIM card against unauthorized use. The PIN code is usually supplied with the USIM card. When the PIN Code Request is set to Enable, your phone will request the PIN code every time it is switched on. When the PIN Code Request is set to Disable, your phone connects to the network directly without the PIN code.

PIN2 code (4 to 8 digits)

The PIN2 code, supplied with some USIM cards, is required to access functions such as Fixed Dial Number. These functions are only available if supported by your USIM card.

PUK code (4 to 8 digits)

The PUK (PIN Unblocking Key) code is required to unlock a blocked PIN code. The PUK code may be supplied with the USIM card. If not, contact Telefonica Movistar Customer Service for the code.

If you lose the code, contact Telefonica Movistar Customer Service.

PUK2 code (4 to 8 digits)

The PUK2 code, supplied with some USIM cards, is required to unlock a blocked PIN2 code. If you lose the code, contact Telefonica Movistar Customer Service.

Security code (4 to 8 digits)

The security code protects the unauthorized use of your phone. The default security code is set to '0000' and the security code is required to delete all phone entries and to restore the handset to factory setting.

Barring Password

The barring password is required when you use the call barring function. The password is obtained from the Telefonica Movistar Customer Services when you subscribe to this function.

Making and Answering calls

Ensure you tell the other party before recording a voice call.

Making and Answering a video call

You can make/answer a video call to a 3G video phone the other party must have a 3G video phone and be in a video service area.

To make/answer a video call, do the following.

1. Input the phone number using the keypad, or select the phone number from the calls made/received lists.

Note

To correct mistakes, press the  key briefly to delete the last number, or press and hold the  key to delete all numbers.

2. If you do not want to use the speakerphone, ensure you have the headset plugged in.
3. To start the video function, press .

Note

You will be notified that you will need to close other applications to make the video call.

Note

The video call may take some time to connect. Please be patient. The connection time will also depend on how quickly the other party answers the call. While the video call is connecting, you will see your own images; after the other party has answered, their image will be displayed on screen.

4. Adjust the camera position if necessary.
5. Press the end key to finish the call, or close the handset.

Making a voice call

1. Make sure your handset is powered on.
2. Enter the number including the full area code.
▶ To delete a digit press the  key.
To delete all digits press and hold the  key.
3. Press the  key to make the call.
4. Press the  key to finish the call, or close the handset.

Note

To activate the speakerphone during a call, you have to press and hold the  key for at least 2 secs.

Making a voice/video call from Contacts

It is easy to call anyone whose number you have stored in your Contacts.

Press the down navigation key to access contact list.

Scroll to your chosen contact and press the  key.
To make a voice call press the  key.

To make a video call press the  key. Press the  key to finish the call.

Making International Calls

1. Press and hold the  key for the international prefix. The '+' character can be replaced with the international access code.
2. Enter the country code, area code, and the phone number.
3. Press the  key.

Adjusting the Volume

During a call, if you want to adjust the earpiece volume, use the side keys of the handset. In idle mode with the flip cover open, you can adjust the key volume using the side keys.

Answering a Call

When you receive a call, the phone rings and the flashing phone icon appears on the screen. If the caller can be identified, the caller's phone number (or name if stored in your Contacts) is displayed.

1. Open the flip and press the  key to answer an incoming call.

If the Press any key menu option has been set to  key, Press any key will answer a call except for the  key.

Note

- To reject an incoming call, press the  key or the right soft key twice.
- If you set "Answer mode" as "On flip open" (Menu 2.9.4), you can answer the call simply by opening the flip.

2. End the call by closing the handset or pressing the  key.

Note

You can answer a call while using the Contacts or other menu features.

Signal Strength

If you are inside a building, being near a window may give you better reception. You can see the strength of your signal by the signal indicator see the strength () on your handset's display screen.

Entering Text

You can enter alphanumeric characters using the keypad.

For example, storing names in the Contacts, writing a message, creating a personal greeting or scheduling events in the calendar all require entering text. Following text input methods are available in the handset.

Changing the Text Input Mode

1. When you are in a field that allows characters to be entered, you will notice the text input mode indicator in the upper right corner of the display.
2. Short pressing the  key cycles between  ,  ,  and  . A long press changes mode to  .

Using the T9 Mode

The T9 predictive text input mode allows you to enter words easily with a minimum number of key presses. As you press each key, the handset begins to display the characters that it thinks you are typing based on a built-in dictionary. As new letters are added, the word changes to reflect the most likely candidate from the dictionary.

1. When you are in the T9 predictive text input mode, start entering a word by pressing keys  to . Press one key per letter.
 - ▶ The word changes as letters are typed - ignore what's on the screen until the word is typed completely.
 - ▶ If the word is still incorrect after typing completely, press the  key once or more to cycle through the other word options.

Using the ABC Mode

Use the  to  keys to enter your text.

1. Press the key labeled with the required letter:
 - ▶ Once for the first letter
 - ▶ Twice for the second letter

▶ And so on

2. To insert a space, press the  key once. To delete letters, press the  key. Press and hold down the  key to clear the display.

Using the 123 (Number) Mode

The 123 Mode enables you to enter numbers in a text message (a telephone number, for example).

Press the keys corresponding to the required digits before manually switching back to the appropriate text entry mode.

Using the Symbol Mode

The symbol mode enables you to enter various symbols or special characters.

To enter a symbol, press the center soft key [Symbol]. Use the navigation and numeric keys to select the desired symbol and press the  key.

Key description

Each key can be used for several symbols. There are shown below.

Key	Characters in the order display	
	Lower case	Upper case
1	. , ? ! 1	. , ? ! 1
2	a b c 2 à á â ã ä å æ ç	A B C 2 À Á Â Ã Ä Å Æ Ç
3	d e f 3 è é ê ë	D E F 3 È É Ê Ë
4	g h i 4 ì í î ï	G H I 4 Ì Í Î Ï
5	j k l 5 £	J K L 5 £
6	m n o 6 ñ ò ó ô õ ö ø œ	M N O 6 Ñ Ò Ó Ô Õ Ö Ø Æ
7	p q r s 7 ß \$	P Q R S 7 ß \$
8	t u v 8 ù ú û ü	T U V 8 Ù Ú Û Ü
9	w x y z 9	W X Y Z 9
0	Space 0	Space 0

Main Menu

You can launch a menu by pressing the Menu key over numeric key 2 in the idle screen.

Move to a desired item and press the OK key to go into the sub menu.

You can also go into a submenu by directly pressing the corresponding numeric key as follows.

The main menu consists of the following high-level and sub menus.

1 i-appli

- Software list
- i-appli settings
- Display history

2 i-mode

3 NW service

- Voice mail
- Call waiting
- Call forwarding
- Nuisance call barring
- Caller ID notification
- Caller ID request
- Set arrival act
- Arrival call act
- Others

4 Messaging

- Inbox
- Compose new mail
- Sent
- Draft
- Check new Mail
- SMS
- Read template
- Settings

5 My stuff

Image
i-motion
Melody
External memory

6 Multimedia

Camera
Camcorder

7 Organiser

Schedule
Memo
Date finder
Date counter
Settings

8 Phonebook

Add to Phonebook
Search to Phonebook
No. of phonebook
Phonebook settings
Group settings
Own number

9 Tools

Alarm clock
Data exchange
Calculator
Unit converter
World time
Stop watch
SIM service
Mini SD card

10 Sound

- Ring tone volume
- Effect tone volume
- Select ring tone
- Select effect tone
- Vibration
- Manner setting
- Mail ring duration
- Set mute second
- Hold/On hold tone

11 Display

- Main display
- Front display
- Font
- Backlight
- Contrast
- Colour scheme

12 Settings

- Call / Answer
- Call feature
- Video phone
- Date & Time
- Network
- Access points
- Security
- Character input
- Power on / off time
- Languages
- Others

i-appli [Menu 1]

You can check the latest weather information, stock prices, and the games without connecting network. You can download all sorts of software applications from sites and saving them on your i-mode handset. Please refer to FOMA i-mode user's manual.

Software list [Menu 1-1]

If you select **My folder** menu, you can check the downloaded software list.

i-appli settings [Menu 1-2]

i-appli can be set as a standby mode, and you can receive mail and make calls while the i-appli is activated. You can make your standby mode even more useful by displaying the latest news and weather, or by setting favorite characters to inform you of incoming mail and appointments.

Display history [Menu 1-3]

You can view the list of connecting i-appli.

i-mode [Menu 2]

i-mode offers various sites, enabling you to view information you need by accessing your favorite sites.

Voice mail [Menu 3-1]

Once this menu has been selected, simply press the left soft key [OK] to listen to voice mail. You can also hold down  key in standby mode to listen to voice mail.

Call waiting [Menu 3-2]

This menu consists of All calls, Video call, Voice call. If you select one, activate/deactivate/view status menu list appears.

- 1. Activate Call waiting:** Activates waiting service. Selecting this item, displays requesting message and animation. When the network answers, the result of the operation is displayed.
- 2. Deactivate Call waiting:** Deactivates Call waiting service. Selecting this item displays requesting message and animation. When the network answers, the result of the operation is displayed.
- 3. Call waiting status request:** Displays activated Call waiting service group item of the network. Selecting this item displays requesting message and animation. When the network answers, the result of the operation is displayed.

Call forwarding [Menu 3-3]

The Call divert service allows you to divert incoming voice calls, fax calls, and data calls to another number. For details, contact your service provider.

All voice calls

Diverts voice calls unconditionally.

If busy

Diverts voice calls when the phone is in use.

If no reply

Diverts voice calls which you do not answer.

If out of reach

Diverts voice calls when the phone is switched off or out of coverage.

All data calls

Diverts to a number with a PC connection unconditionally.

All fax calls

Diverts to a number with a fax connection unconditionally.

Cancel all

Cancels all call divert service.

The submenus

Call divert menus have the submenus shown below.

- **Activate**

Activate the corresponding service.

- **To voice mail centre**

Forwards to message centre. This function is not shown at All data calls and All fax calls menus.

- **To other number**

Inputs the number for diverting.

- **To favourite number**

You can check recent 5 diverted numbers.

- **Cancel**

Deactivate the corresponding service.

- **View status**

View the status of the corresponding service.

Nuisance call barring [Menu 3-4]

Call barring menus for All calls ,video, voice are provided.

However, available menus are determined by the SIM supporting CPHS.

The menu consists of All calls ,Video, Voice.

The All calls menu provides menus to barring all calls and the Video menu provides menus to barring video calls. the Voice menu provides menus to barring voice calls. The All call,Video and Voice menus have the following submenus.

If you select All calls, Outgoing calls, International calls, International except home country, Incoming calls, and Incoming calls when abroad submenus. menu list appears.

The Call barring menu consists of Outgoing calls, International calls, International except home country, Incoming calls, and Incoming calls when abroad submenus. However, the menus available depend on whether the SIM supports CPHS. The Outgoing calls menu bars dialing outgoing calls, the International calls menu bars dialing outgoing international calls, the International except home country menu bars dialing outgoing international calls except for the

Home PLMN country, Incoming calls rejects incoming calls, and the Incoming calls when abroad menu rejects incoming calls in roaming.

3.4.1 All calls

3.4.2 Video call2.7.3 Voice call

All outgoing

1. When OK button is selected – Receives Barring password from user, and activates barring service on the network. Requesting message and animation appears. When the network answers, the result of the operation is displayed.
2. When Options menu is selected – It activates Outgoing calls menu. Select options menu from the soft menus on the lowest menu. Then, Activate, Deactivate, Deactivate all, View status, and Barring password menu appear. Select Activate menu to receive Barring Password from user and activates the barring service on the network. Deactivate menu deactivates barring service after Barring Password input of user. Deactivate all menu deactivates all barring service configured in the network after Barring Password input of user. View status menu enables users to view the current network

configuration. Selecting View status menu displays Requesting message with animation and the result of the operation when the network answers. Barring password menu enables users to change current barring password.

Outgoing international

1. When OK button is selected . It operates the same to Outgoing calls menu.
2. When Options menu is selected – It activates and operates International calls menu. It operates the same to Outgoing calls menu.

Outgoing international calls except home country

1. When OK button is selected It operates the same to Outgoing calls menu.
2. When Options menu is selected – It activates and operates International except home country menu. It operates the same to Outgoing calls menu.

All incoming

1. OK button select It operates the same to Outgoing calls menu.
2. When Options menu is selected – It activates and operates Incoming calls menu. It operates the same to Outgoing calls menu.

Incoming calls when roaming

1. OK button select. It operates the same to Outgoing calls menu.
2. When Options menu is selected – It activates and operates Incoming calls when abroad menu. It operates the same to Outgoing calls menu.

Caller ID notification [Menu 3-5]

On

You can send your phone number to another party. Your phone number will be shown on the receiver's phone.

Off

Your phone number will not be shown.

Set by network

If you select this, you can send your phone number depending on two line service such as line 1 or line 2.

Caller ID request [Menu 3-6]

When you receive a call, you can check the number of the other party.

Set arrival act [Menu 3-7]

During a call, you can receive or reject a call depending on setting.

Arrival call act [Menu 3-8]

When you select this menu, you can forward or reject a call during a call or making a data call.

Others [Menu 3-9]

You can use various supplementary services as below: USSD, Record reply message, English guideline, Service Dialing Number.

Messaging [Menu 4]

Inbox [Menu 4-1]

1. You can view saved messages. Select a message and then press the OK key to view the message.
2. You can view the previous or next message by using the left and right keys.
3. To view an MMS Noti message, select Retrieve in the message view screen. Then the file is transmitted, and you can view the file when the transmission is complete.
4. You can use the following functions by using [Option] key.

[For a normal message]

1. **Reply:** You can create a reply to the selected message.
2. **Forward:** Forwards the selected message. (Not supported for MMSNoti message)
3. **Open:** You can view the message.
4. **New message:** You can write a new message.
5. **Mark / Unmark:** You can delete more than selected message or all messages.
6. **Filter:** Displays messages by desired message types.
7. **Delete:** Deletes a selected message.

8. **Info:** Shows message info. . (Not supported for text message)

[For WAP push message]

1. **Open:** Opens a selected message.
2. **Mark/Unmark:** Using the Mark function, you can delete multiple files.
3. **Filter:** Displays messages by desired message types.
4. **Delete:** Deletes the marked messages.
5. **Memory info:** Shows how much memory the phone has left.

Compose new mail [Menu 4-2]

You can send the text of up to 10,000 half-size characters for the main text as well as attach melody and image files. In addition, when sending mail to oan i-mode handset, you only need to enter the part of the address before. The maximum number of characters depends on the data volume of melody or image attachments.

Sent [Menu 4-3]

Show the messages you sent (Text message / Picture

message / Email)

[Options]

- **Forward:** Forwards the selected message. (Text message / Picture message / Email)
- **Open:** Open the selected message.
- **Edit:** Edits the selected message.
- **New message:** Creates a new message. (Text message / Picture message / Email)
- **Mark / Unmark:** (Un)Mark / (Un)Mark all
- **Filter :** All messages / Text messages / Picture messages / Email / Service messages
- **Delete:** you can delete the selected message

Draft [Menu 4-4]

1. You can edit saved messages. Select a message and then press the OK key to edit the message.
2. You can use the following functions by using the [Option] key.
 - **Edit:** You can edit selected message
 - **New message:** You can write a new message.
 - **Mark / Unmark:** You can delete more than selected

message or all messages.

- **Filter:** Displays messages by desired message types.
- **Delete:** Deletes a selected message.

Check new mail [Menu 4-5]

4.5.1 Allow reply email

You can choose whether or not you allow reply email.

4.5.2 Auto retrieve

You can configure Auto retrieve to retrieve e-mails automatically from the incoming mail server. When a new mail arrives, an icon appears at the top of the idle screen. You can select that auto receiving time slot have None, 1, 3, 6 and 12 hours.

4.5.3 Text signature

You can configure a signature text to be attached to the end of an e-mail. The configured signature text is automatically attached to the end the e-mail when it is sent.

4.5.4 Email accounts

1. You can create or configure an e-mail account including the e-mail server and user ID.

2. You can edit a selected e-mail account by pressing the Edit key.
3. You can select an e-mail account to be used to send an e-mail using the OK key.

Creating a new e-mail account

1. Select Add new from the E-mail account menu options.
2. By moving the cursor to a desired item, you can edit the item to create an e-mail account.
3. Move the cursor to the Title field and enter a title.
4. Move the cursor to the User name field and enter the user name of the e-mail account.
5. Move the cursor to the Password field and configure e-mail account password.
6. Move the cursor to the e-mail address field and configure the e-mail address for outgoing mail.
7. Move the cursor to the Reply e-mail address field and configure the e-mail address to reply to your e-mail.
8. Move the cursor to the Outgoing mail server field and configure the outgoing e-mail server.
9. Move the cursor to the Incoming mail server field and configure the incoming e-mail server.
10. Move the cursor to the Outgoing server port field and configure the mail server port number. In general, the outgoing mail server port number (SMTP) is 25.
11. Move the cursor to the Incoming server port field and configure the mail server port number. In general, the incoming mail server port number (POP3) is 110.
12. Move the cursor to Maximum receive size and configure the maximum e-mail size. The permissible maximum receive size is no more than 500KB.
13. Move the cursor the Email inbox type and select the email inbox type. You can select one between POP3 and IMAP4.
14. Move the cursor to Save to server and determine whether to leave a copy of messages on the incoming server or not. You can select Yes or No using the List key.
15. Move the cursor to the Access point field to select an access point to connect to the Internet. You can select a configured access point using the List key.
16. Move the cursor to the auto retrieve item and decide a auto receiving E-mail message as a fixed time slot, You can select on/off using the List key. If

you want to utilize this function, there is selected auto retrieve in E-mail setting. But auto retrieve is not selected, you can select auto retrieve in Option.

17. Move the cursor to the SMTP authentication field and decide whether the outgoing mail server requires authentication.
You can select Yes or No using the List key.

Editing an e-mail account

1. Select a desired e-mail account from the e-mail account list and press the Edit key.
2. You can edit desired fields by moving the cursor up and down.
3. When configuration is complete, press the Save key to complete the e-mail account configuration.

SMS [Menu 4-6]

Compose SMS

You can create new message.

Received SMS

You can check the received message.

Sent SMS

You can check the sent message.

SMS Settings

You can set the font type, the status of delivery, the duration for message in SMS center, SMSC, address and type of number.

Read template [Menu 4-7]

You can add, edit, and delete frequently-used useful phrases. You can save frequently-used phrases in the input window in advance. You can save these useful phrases using the Options menu.

- Depending on your service provider, the useful phrases such as the following examples are saved as a default.

- I'm at home. Please call.

- I'm at work. Please call.
- I'm in a meeting, please call me later.
- I'm in a meeting, I'll call you later.
- I'm running late. I'll be there at.
- I love you.
- Hi. How are you?
- Sorry, I can't help you on this.
- Good to see you. My phone number is
- Call me. I'm ready for you.

Settings [Menu 4-8]

4.8.1 General

4.8.1.1 Message display

- **Display after confirm:** When new message arrived, you can choose to read now or later on the popup.
- **Only notification:** When new message arrived, show you only indicate image on the indicator area.

4.8.1.2 Message alert

- None / Once / Every 1 min / Every 2 mins / Every 5 mins / Every 10 mins

You can select how often alert new message.

4.8.1.3 Message tone

- If you set your phone to Vibration or silent, it's not available.

Melody 1 ~ Melody 10

4.8.1.4 Save sent messages

- You can select whether save sent messages or not.

4.8.2 Text message

4.8.2.1 Text message centre

- Select text message centre
- Add new / Edit / Set as default centre / Delete

4.8.2.2 Character encoding

- Auto / Default alphabet / Unicode

4.8.2.3 Delivery report

- Yes / No

4.8.2.4 *Validity period*

- 1 hour / 6 hours / 12 hours / 1 day / 2 days / 1 week / Maximum

4.8.2.5 *Pages per sending*

- 1 ~ 7 pages

4.8.3 *Picture message*

4.8.3.1 *Picture msg. Centre*

This menu allows you to configure network information such as MMSC, and WAP gateway, to send an MMS message.

In the Option menu, you can create or delete Telefonica Movistar MMS only.

A profile name selected in a Checkbox is the current configured value. You can view and edit the contents of the profile in the edit mode by pressing the Edit key at the option menu. The edit screen also appears when creating a new profile under Options. The meanings of the items are given below.

- **Title:** Profile name
- **MMSC URL:** Enter the MMS center URL
- **IP address:** Enter the WAP gateway IP address

- **Port number:** Enter the WAP gateway port number
- **Connection mode:** Specify the UDP(CO/CL), the TCP with proxy, the TCP without proxy
- **Primary access point:** Specify the access point name (see WAP connection settings.)
- **Secondary access point:** Specify the access point name (see WAP connection settings.)

Press the Done key to save the changes and complete MMS setting.

4.8.3.2 *Message size*

You can configure the size of a message for MMS message

4.8.3.3 *Priority*

You can configure the priority of a message for MMS message transmission.

4.8.3.4 *Delivery report*

This menu allows you to determine whether to request a delivery confirmation mail to a recipient, and whether to allow sending delivery confirmation mail to a sender.

4.8.3.5 *Validity period*

This menu allows you to configure the term of validity for a message when transmitting an MMS message.

The message would be saved in the MMS server only for the configured term.

4.8.3.6 *Multimedia reception*

1. Only in home net 2. Always on 3. Off

4.8.3.7 *Auto retrieve*

This menu allows you to determine whether to automatically download an MMS message when an MMS notification message arrives.

4.8.3.8 *Report sending?*

1. Yes 2. No

4.8.4 **Video mail**

- Select video message centre
- Add new / Edit / Set as default centre / Delete

4.8.5 **Voice mail**

- Select voice message centre
- Add new / Edit / Set as default centre / Delete

4.8.6 **Service message**

- **Never:** Do not receive service message
- **With confirmation:** Receive service message
- **Without confirmation:** In the case of SL message. Ask on the popup "Connect to internet ?"

My stuff [Menu5]

In this menu, you can manage graphics, i-motion, and tones which are downloaded from network. These files are arranged in folders. You can create, edit the delete the folder. Furthermore, you can copy, move and delete the file in folder.

Image [Menu 5-1]

i-motion [Menu 5-2]

Melody [Menu 5-3]

External memory [Menu 5-4]

Camera [Menu 6-1]

Taking a Picture (Still picture)

1. Select Camera or press the numeric key (#1) from the Media album menu.
2. Environment Setting.
 - Select the [Options] key.
 - **Size:** Select 'Size' and choose one from 1280x1024, 640x480, 320x240, Wallpaper size and Address book size.
 - **Quality:** You can select the desired quality of picture by selecting either Super fine, Fine or Normal.
 - **Flash:** Select either Auto(around brightness), Always on(always use flash), When taking(only when taking a picture) or Off (do not use flash).
 - **Multishot:** You can take 3/6/9 photos consecutively (the Picture size is fixed to 320x240).
 - **Zoom:** You can select zoom level according to the picture size And preview size, and the range of zoom level is 1 to 10. For pictures with 1280x1024, only zoom level 1(1:1) is supported.

- **Brightness:** You can select a level from -2.0 to 2.0 with step size 0.5. The higher the level, the more brighter the screen.
- **White balance:** Using this function you can adjust the tone of the background picture according to the weather by selecting either Auto, Daylight, Cloudy, Shade or Fluorescent.
- **Night mode:** You can take better pictures at night.
- **Frame shot:** You can apply 10 kinds of frame effects when taking a picture.
- **Delay timer:** Using this function you can delay the camera shutter time by selecting either None, 3 seconds, 5 seconds or 10 seconds.
- **Effect:** Using this menu you can select special camera effect by selecting either None, Black & White, Negative, Sepia.
- **Shutter sound:** You can select the camera shutter sound by selecting either No sound, Sound1 or Sound2.
- **Memory In use:** You can choose the internal (Phone) flash memory or the external flash memory.

3. Taking a Picture

- Adjust the camera position so that object is in the center of the screen, and then press the Take key to take a picture of the object. A taken picture saved in the internal (phone)flash memory or the external flash memory. To view existing taken pictures, select album soft menu. Then the Picture album is launched, and displays existing pictures as thumbnails. Move to a desired picture to view, and select [View: View] to view the picture. You can also send a selected picture to the other party through the MMS or Email service by pressing the Send key in the thumbnail list screen.

Camcorder [Menu 6-2]

1. This function is selected when you select 2.

Camcorder from the Multimedia album keys in 1 Camera mode.

2. Environment Settings

- Press the [Options] key.
- **Quality:** You can select the desired quality of video by selecting either Super fine, Fine or Normal (just as you can in Camera)

- **Flash:** Select either Always on (always use flash), When recording (only when recording a picture) and Off (do not use flash).
- **Zoom:** Same as Camera
- **Brightness:** Same as Camera
- **White balance:** Using this function you can adjust the tone of the background picture according to the weather by selecting either Auto, Daylight, Cloudy, Shade or Fluorescent.
- **Night mode:** You can take better video images at night.
- **Effect:** Same as Camera
- **Recording time:** You can select recording times of 30 seconds, 1 minute, 2 minutes, 5 minutes, Unlimited.
- **Memory In use:** You can choose the internal (Phone) flash memory or the external flash memory.

3. Recording a video

Put the camcorder where you want it and press the "Rec." key to start recording. Press the "Stop" key again to stop recording.

The recorded video is saved in the gallery. To view the recorded video, select [List], select a desired video thumbnail from the video list and press "Play".

Schedule [Menu 7-1]

Memo [Menu 7-2]

Date finder [Menu 7-3]

Date counter [Menu 7-4]

Settings [Menu 7-5]

Phonebook [Menu 8]

This is a addressbook function to record and manage contact addresses. Using the Addressbook Management menu, you can register new contact addresses, or can search for desired addresses by name, phone number, or groups.

Add to Phonebook [Menu 8-1]

You can register a new contact address.
You can input the name, phone numbers, Email addresses, assign it to groups, include memo, company / party, position / occupation, home address, office address, home page URL, ring tone, and avatar or image (photograph) in the contact address information. You can input and manage contact addresses depending on the memory usage.

Search to Phonebook [Menu 8-2]

Performs the contact address search function. The search operation is performed based on a name as a default. The current search method and results found are displayed in the Search window. On the right side of the screen, an image or avatar registered to the selected contact address appears. You can make a phone call or send a message to the selected phone

number. An address search can be performed based on the phone number, the Email address or group information.

No. of phonebook [Menu 8-3]

Phonebook settings [Menu 8-4]

8.4.1 Display data

Determines where phone book data is stored. You can select mobile phone memory, USIM (SIM) card, or both of them. Handset & SIM is the default setting. You can change the setting by using the up and down keys.

8.4.2 Copy all

You can copy contact address information from the phone memory to the USIM (SIM) or from USIM (SIM) to the phone memory. You can copy just selected items or all of them.

8.4.3 Move all

You can move contact address information from the phone memory to the USIM (SIM) or from the USIM (SIM) to the phone memory. You can move just selected items or all of them.

8.4.4 Clear all address book

Clears contact address information. You can delete a contact address saved in the mobile phone memory as well as in the USIM (SIM) card.

8.4.5 Show image/avatar

You can select whether checking only name or name with image on the list of search or contacts.

- **On**: name with image on the list of search or contacts
- **Off**: only name on the list of search or contacts

Group settings [Menu 8-5]

Using this menu you can manage group information. There are 4 default groups: Family, Friends, Colleagues and School.

You can add, edit and delete groups. You can also assign an image and a ring tone for each group.

When a bell for a number is not specified, a call from

the number sounds the group ring tone assigned to the number for the group.

Own number [Menu 8-6]

You can save up to 3 own numbers being used in the USIM card, and send the number to another person through Card.

Alarm clock [Menu 9-1]

If you set up alarm, [Alarm icon] appears on the Indicator bar. The specified alarm sounds at the scheduled time. Press the [OK] key to stop the alarm, and the alarm is released. Press the [Right key] or [Snooze], choose the snooze interval, the alarm sound is stopped and resumed after selected Snooze duration. You can configure up to 5 alarms.

1. Select your desired alarm to configure in the alarm list. If there is no alarm, press the right soft key [Add] to add a new alarm.
2. Set/Cancel alarm: Set or cancel the alarm using the options for specifying the alarm off or by choosing the alarm time.
3. Input alarm time: Input your desired alarm time by specifying Hour and Minute. Choose either 'AM' or 'PM' visible if 12 hour format is specified for the phone.
4. Select repeat mode: Select desired repeat mode using the left and right direction keys or from the list pressing the center key.
5. Select bell: Select the bell to ring at the alarm time, using the left and right direction keys or from the pressing the center key.

6. Input memo: Input alarm name.

7. Select the Power off: Select the Power off option to enable or disable the alarm at Phone Power off.

When you have completed configuration, press the [] key [Done] to save the changed alarm configuration.

Data exchange [Menu 9-2]

Calculator [Menu 9-3]

You have a calculator function that provides 4 calculations of addition, subtraction, multiplication and division.

You can input numbers using the number keys, and operators using the up, down, left, and right direction key. You can input a decimal point by pressing the left soft key. Whenever you press the Clear key, characters are sequentially deleted in reverse direction.

When calculation is completed and the result is displayed on the screen, pressing a number or decimal point (.) clears the previous result and the calculator

waits for new input, even though you did not press AC key. When calculation is completed and the result is displayed on the screen, pressing a symbol saves the result into the symbol, and continues calculation.

Unit converter [Menu 9-4]

Using this menu, users can convert the unit of 7 weights and measures of currency, surface, length, weight, temperature, volume and velocity.

9.4.1 Currency

1. Select the Currency menu.
2. Users can set a currency exchange rate using [Rate].
3. Input currency rates for upto 5 currencies equivalent to USD and then press [Save]. Then you can convert to one currency to another.
4. You can view the value of between 5 currency units
5. Press [Reset] to clear the current input filed.
6. To exit currency conversion function, press the [Back] key.

9.4.2 Surface

1. Select Surface menu.
2. Select desired unit to convert using [Unit].
3. Input standard unit and view converted value.
4. Press [Reset] to clear the current input filed, and locate the cursor in the input field.
5. To exit Surface conversion function, press [Back] key.

9.4.3 Length

1. Select length menu.
2. Select the desired unit to convert using [Unit].
3. Input the standard unit and view your converted value.
4. Press [Input again] to clear the current input filed.
5. To exit length conversion function, press [Back] key.

9.4.4 Weight

1. Select Weight menu.
2. Select desired unit to convert using [Unit].
3. Input standard unit and view converted value.

4. Press [Reset] to clear the current input filed, and locate the cursor in the input field.
5. To exit Weight conversion function, press [Back] key.

9.4.5 Temperature

1. Select Temperature menu.
2. Position the cursor in desired unit by using up or down arrow key.
3. Input standard unit and view converted value.
4. Press [Reset] to clear the current input field.
5. To exit Temperature conversion function, press [Back] key.

9.4.6 Volume

1. Select Volume menu.
2. Select desired unit to convert using [Unit].
3. Input standard unit and view converted value.
4. Press [Reset] to clear the current input filed.
5. To exit volume conversion function, press [Back] key.

9.4.7 Velocity

1. Select Velocity menu.
2. Select desired unit to convert using [Unit]
3. Input standard unit and view converted value.
4. Press [Reset] to clear the current input field
5. To exit Velocity conversion function, press [Back] key.

World time [Menu 9-5]

The World time function provides time information on major cities worldwide.

1. You can view the time of desired country or city using the left and right key.
2. You can select a desired city as a base using [Home].
3. The home city selected in world time is the base for daylight saving calculation for time.

Stop watch [Menu 9-6]

StopWatch allows to count the no of seconds elapsed after an event started.

1. Press [Go] to start the stopwatch.
2. Press [Stop] to stop the stopwatch and view the measured duration of time.
3. Press [Go] to resume the stopwatch.
4. Press [Lap] during operation to record the duration of time at the moment, and continue the stopwatch.
5. Users can save up to 20 time records by pressing [Lap]. If the number of recorded time exceeds 20, the oldest one is deleted.
6. Press Details to see recorded Lap timings. Press [Reset] to initialise the stopwatch.

SIM service [Menu 9-7]

This menu depends on SIM and the network service.

Mini SD card [Menu 9-8]

This menu allows you to view Photos, Pictures, Sounds and Music in the SD card. If the external memory is not available, a pop up message "Please insert external memory" is displayed.

Sound [Menu 10]

In Sound menu, you can adjust and customise the ring tone for different events, situations or caller groups.

Ring tone volume [Menu 10-1]

This menu allows to select the desired ring tone from the list. You can set the various ring tone depending on call and message types.

Effect tone volume [Menu 10-2]

This menu allows to set the volume of effect tone.

Select ring tone [Menu 10-3]

This menu allows to select the desired ring tone from the list. You can set the various ring tone depending on call and message types.

Select effect tone [Menu 10-4]

This menu allows to select the desired effect tone from the list. You can adjust the tone when you switch on/off the phone, press the keypad, or open/ close the flip.

Vibration [Menu 10-5]

This menu allows to set the vibration mode when you receive a call or a message.

Manner setting [Menu 10-6]

This menu allows to set manner mode.

Mail ring duration [Menu 10-7]

This menu allows to set the ring tone duration when you receive the mail.

Set mute second [Menu 10-8]

Hold/On hold tone [Menu 10-9]

Display [Menu 11]

In this menu, you can configure screen display options including LCD settings and theme.

Main display [Menu 11-1]

You can configure the Main LCD background by theme selection.

11.1.1 Home screen

You can select an Main LCD background to display in idle mode. You can also select the clock and calendar type to appear in idle mode. You can also configure the font size and color of the clock displayed on the Main LCD idle screen.

11.1.2 Incoming call

You can select an Main LCD background to display when an incoming call arrives. The configuration is applied to both voice and video calls.

11.1.3 Outgoing call

You can select an Main LCD background to display when dialling a call. The configuration is applied to both voice and video calls.

Front display [Menu 11-2]

You can select an Front LCD background to display when an incoming call arrives. The configuration is applied to both voice and video calls.

11.2.1 Home screen

You can select an Front LCD background to display in idle mode.

11.2.2 Incoming call

You can select an Front LCD background to display when an incoming call arrives. The configuration is applied to both voice and video calls.

Font [Menu 11-3]

When number keys are pressed for call connection in idle state, the size and color of displayed number can be configured.

Backlight [Menu 11-4]

It allows the user to configure the backlight duration settings for Main LCD, Sub LCD and Keypad.Default settings:

- Main LCD duration 10 seconds
- Sub LCD duration 10 seconds
- Keypad backlight duration 10 seconds

Contrast [Menu 11-5]

This menu allows to set the LCD contrast.

Colour scheme [Menu 11-6]

1. It allows the user to configure the handset color theme like menus, list , soft menu, Input boxes.
2. User can also preview the colour theme.

Call / Answer [Menu 12-1]

12.1.1 Call history

You can check the record of missed, received, and dialled calls only if the network supports the Calling Line Identification (CLI) within the service area.

The number and name (if available) are displayed together with the date and time at which the call was made. You can also view call times.

12.1.1.1 Missed calls

This option lets you view the last 10 unanswered calls.

You can also:

- View the number if available and call it, or save it in the Address Book
- Enter a new name for the number and save both in the Address Book
- Send a message by this number
- Delete the call from the list

12.1.1.2 Received calls

This option lets you view the last 10 incoming calls.

You can also:

- View the number if available and call it, or save it in the Address Book
- Enter a new name for the number and save both in the Address Book
- Send a message by this number
- Delete the call from the list

12.1.1.3 Dialled calls

This option lets you view the last 20 outgoing calls (called or attempted).

You can also:

- View the number if available and call it or save it in the Address Book
- Enter new name for the number and save both in the Address Book
- Send a message by this number
- Delete the call from the list

12.1.1.4 Delete recent calls

Allows you to delete **Missed calls** and **Received calls** lists. You can delete **Dialled calls** and **All calls** lists at one time.

12.1.2 Call duration

Allows you to view the duration of your incoming and outgoing calls. You can also reset the call times. The following timers are available:

- **Last call:** Length of the last call.
- **All calls:** Total length of all calls made and incoming calls since the timer was last reset.
- **Received calls:** Length of the incoming calls.
- **Dialled calls:** Length of the outgoing calls.
- **Reset all:** Allows you to clear the length of all calls by pressing the left soft key  [Yes].

12.1.3 Anonymous caller

12.1.4 Auto answer

This function will be activated only when your phone is connected to the headset.

- **Off:** The phone will not answer automatically.
- **After 5 secs:** After 5 seconds, the phone will answer automatically.

- **After 10 secs:** After 10 seconds, the phone will answer automatically.

12.1.5 Reject / Accept call

This menu allows to accept or reject a call depending on the condition.

12.1.6 Memory reject call

This menu allows to reject a call numbers which are not saved in phonebook memory.

12.1.7 Answer mode setting

You can set the answer mode when you try to receive a call.

12.1.8 Auto redial

On

When this function is activated, the phone will automatically try to redial in the case of failure to connect a call.

Off

Your phone will not make any attempts to redial when the original call has not connected.

Call feature [Menu 12-2]

12.2.1 Reconnect alarm

12.2.2 Quality alarm

12.2.3 Minute minder

If you select On, you can check the call duration by deep sound every minute during a call.

12.2.4 Prefix dialing

You can restrict your outgoing calls to selected phone numbers. The numbers are protected by your PIN2 code.

• Activate

You can restrict your outgoing calls to selected phone numbers.

• Cancel

You can cancel fixed dialling function.

• Number list

You can view the number list saved as Fixed dial number.

12.2.5 Auto assist setting

[Menu 12-2-5]

This menu is related to World call of NTT DoCoMo. If you activate this function, you can make a world call of NTT DoCoMo without inputting +.

Video phone [Menu 12-3]

Date & Time [Menu 12-4]

Although the current time is automatically configured when the phone is registered to the network, users can configure time and date directly using 'Date & Time' menu. The time configured by user is valid only while the phone is turned on.

12.4.1 Time

Scroll down to select the hour indication format Off, Cuckoo clock or Chime bell.

1. Select the 'Time' item from the Date & Time list, and then press [OK] [Select].
2. Move to your desired field, 'Hour', 'Minute', 'Second', or 'AM'/'PM' field using the navigation keys.
3. Input 'Hour', 'Minutes' and 'Second' using the number keys.
4. Press the [OK] or [Confirm] key to set the time with the specified value.

12.4.2 Date

1. Select 'Date' item from the Date & Time list, and then press [OK] [Select].
2. Select date format using Left and Right navigation keys.
3. Input 'Year', 'Month', and 'Day' using the number keys.
4. Press [Done] [Confirm] to set the date with the specified value.

12.4.3 Auto update data/time

When Auto Update is configured to **On**, the time and date are automatically updated according to the current location. If **Confirm first** is selected, time and

date update are confirmed before the automatic update.

When Auto update is **Off**, the option selected in daylight saving will not make any effect.

12.4.4 Daylight saving

Configuring Daylight saving to On Applies daylight saving time for the currently selected home city in world time. If the home city does not support summer time, Daylight saving can not be set to **On**.

Network [Menu 12-5]

12.5.1 Network selection

1. If you select Network selection you can select either Automatic or Manual.
2. If you select Automatic, connection continues according to the Automatic network selection procedures.
3. If you configure the Network mode to GSM-preferred, UMTS-preferred or Automatic, all the currently available PLMN lists are found, and you can select one item from the list for registration. If you configure the Network mode to GSM only, the

currently available UMTS PLMN list is found, and you can select one item from the list for registration. If you configure the Network mode to UMTS only, the currently available GSM PLMN list is found, and you can select one item

12.5.2 Preferred lists

1. Select Preferred lists to display the preferred list saved in the current SIM card.
2. You can edit and save a preferred list in the SIM card by selecting the menu when the preferred list is displayed.
 - **Add new:** Adds an item selected from the popup list to the preferred list.
 - **Delete:** Deletes the value of the preferred list item.
 - **Move down:** Moves the preferred list item down.

Access points [Menu 12-6]

This menu shows the access point list. You can register, delete and edit by using the Option Menu. However, you cannot delete or edit default configurations provided by Telefonica Movistar . You can edit the following configuration items by selecting the right soft key.

Connection title	Access Point profile name
Bearer	Choose the bearer from the list. (Default is "Packet Switching")
Authentication	Choose the authentication from the list. (Default is "No auth")
Username	Information provided by Service Provider.
Password	Information provided by Service Provider.
APN	APN name to access network. Information provided by service provider.
Traffic Class	Choose the Traffic Class from the list. (Default is "Subscribed")
Connection title	Access Point profile name

Req. Max UL Bitrate	Choose the Request Maximum Upload Bitrate from the list. (Default is "Subscribed")
Req. Max DL Bitrate	Choose the Request Maximum Download Bitrate from the list. (Default is "Subscribed")

- Press "Save" key to save any configuration changes.

Security [Menu 12-7]

You can activate a PIN code. When it is activated, a window asking you to enter the PIN code appears when you turn on the phone so as to prevent unauthorized use of the phone.

12.7.1 PIN code request

You can activate a PIN (Personal Identification Numeric). You can check the current status of configuration from the status bar.

Item	Description
Enable PIN Request	You have to input the PIN code each time the mobile phone is turned on.
Disable PIN Request	You do not have to input the PIN code when the mobile phone is turned on.

PIN request and release procedures

1. Select 'PIN request' item from the list, and press [OK]. Then a window allowing you to select 'On' or 'Off' appears.
 - Select 'On'/'Off' from the list, press [OK], and input the current PIN code to set the PIN request. If 'PIN request' is already On/Off, an "Already activated"/"Already cancelled" message will be displayed.
2. 3 incorrect PIN code entries in the PIN code input window would invalidate the PIN code. In this case, you have to input the PUK (PIN Unblock Key) code to configure the PIN code again.
3. The maximum allowed numeric of attempts of PUK input is 10 times. 10 occasions of incorrect PUK entries would limit the mobile phone use.

Press the Back key in the PIN code input window to return to the previous step.

12.7.2 Handset lock

You can lock your mobile phone to prevent it being used by other people. The following 4 lock functions are provided.

- **When switching on:** Whenever the mobile phone is turned on.

- **If SIM Changed:** When the mobile phone's SIM card has been changed.
- **Immediate:** Locks the phone immediately.
- **None:** Cancels lock function.

12.7.3 Change codes

You can change PIN, PIN2, the mobile phone password and the call barring password.

12.7.3.1 PIN code

PIN is the abbreviation of Personal Identification Numeric, and is used to restrict the use of an unauthenticated user.

PIN Password Change Procedure

1. Select 'PIN' from the 'Change code' list and then press [Select].
 2. Input the current PIN, and press [Select].
 3. Input the new PIN, and press [Select].
 4. Input the new PIN once again, and press [Select].
- If the PIN is different from that of step 3, the procedure is restarted from step 3.
5. When the PIN is properly changed, a "Successfully Changed" message as well as new PIN code

appears. With an incorrect PIN input in step 2, the procedure is restarted from step 2, and the remaining allowed numeric of input attempts is decreased by 1.

6. Press the Back key in the PIN code input window to return to the previous step.

* 3 incorrect PIN code entries in the PIN code input window would invalidate the PIN code. In this case, you have to input the PUK (PIN Unblock Key) code to configure the PIN code again. The maximum allowed numeric of attempts of PUK input is 10 times. 10 occasions of incorrect PUK entries would limit the mobile phone use.

12.7.3.2 PIN2 code

PIN2 is the abbreviation of Personal Identification Numeric 2, and is used to restrict the use of unauthenticated users like PIN. PIN2 numeric change procedure is the same to that of PIN. 3 incorrect PIN2 code entries would invalidate the PIN2 code. In this case, you have to input PUK2 to use the PIN2 code again. The maximum allowed numeric of attempts of PUK2 input is 10 times, like PUK1. 10 incorrect PUK2 entries would invalidate the PUK2.

12.7.3.3 Security code

Character input [Menu 12-8]

Power on / off time [Menu 12-9]

If you set this menu, the phone will switch on/ off automatically depending on setting the time.

Languages [Menu 12-10]

This function changes the language used in the phone.

Automatic

English

Français

Nederlands

Deutsch

Italiano

Español

Others [Menu 12-11]

Troubleshooting

Please check to see if any problem which you may have with your phone is described here before taking it for service or calling a service engineer.

Q How do I view the list of outgoing calls, incoming calls and missed calls?

A Press  .

Q How do I clear all call history?

A Press the left soft key and then    .

Q How do I view all numbers saved in the memory?

A Press the right soft key and then  .

Q  does not disappear from the screen.

A Check whether you are in a service area. If you continue to see  , turn off the power and wait for approximately 2 minutes before turning it back on. If there is no change, relocate to another area and check again.

Q Connection is poor or is not audible in certain areas.

A In certain areas, signal strength can vary dramatically.

Try moving to a different location. Heavy network traffic may affect the ability to connect, or the stability of the call.

Q Connection is poor even when established.

A In certain areas, signal strength can vary dramatically.

Try moving to a different location. Heavy network traffic may affect the ability to connect, or the stability of the call.

Q LCD does not turn on.

A Remove and replace the battery and turn on the power. If the phone still does not turn on, charge the battery and try again.

- Q** An echo can be heard during connection with a certain telephone in a certain area.
- A** It is called 'Echo Phenomenon'. It occurs if the volume is too high or caused by special properties (semi electronic telephone exchange) of the machine on the other end.
- Q** The phone gets warm.
- A** During long calls, or if games/Internet are used for a long time, the phone may become hot. This is perfectly normal and has no effect upon the life of the product or performance.
- Q** The bell does not ring, or lamp or LCD blinks only.
- A** The phone is set to 'Vibrate' or 'Silent' in the Profiles menu. Please select 'General' or 'Loud'
- Q** Standby duration of the phone gradually becomes shorter.
- A** Batteries have a limited life. When the battery lasts for half its original time, it requires replacement. Only use authorised replacement parts.
- Q** Usage time of battery becomes shorter.
- A** If the battery time is short, it may be due to the user environment, or large volume of calls, or weak signals.
- Q** No number is dialled when you recall a phonebook entry.
- A** Check that the numbers have been saved correctly, by using the phonebook Search feature. Resave them, if necessary.
- Q** You cannot be contacted.
- A** Is your phone switched on ( pressed for more than three seconds)? Are you accessing the right cellular network? Have you set an incoming call barring option?
- Q** I cannot find the lock, PIN, or PUK code, or password?
- A** The default lock code is '0000'. If you forget or lose the lock code, contact your phone dealer. If you forget or lose a PIN or PUK code, or if you have not received such a code, contact your network service provider.

Accessories

There are a variety of accessories available for your mobile phone. You can select these according to your personal communication requirements. Consult your local dealer for availability.

Supplied adapter

This adapter lets you charge the while at home or in the office.



Battery

Standard battery is available.



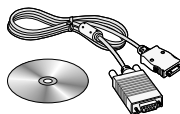
Headset

Allows hands-free operation. Includes earpiece and microphone.



Data cable kit

Connects your phone to a PC.
On the CD-Rom, there are programs like:



* When installing, make sure to connect to the PC after your phone and the cable have been connected. Otherwise, your PC may problem.

Note

The programs listed above may vary depending on the version of the CD and the market.

Note

- Always use genuine LG accessories. Failure to do this may invalidate your warranty.
- Accessories may be different in different regions; please check with our regional service company or agent for further enquiries.

Appendix. RF Exposure Statement

WARNING! Read this information before operating the phone.

In August 1996, the Federal Communications (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to radio frequency(RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies.

The design of this phone complies with the FCC guidelines and these international standards.

CAUTION

Use only the supplied and approved antenna. Use of unauthorized antennas or modifications could impair call quality, damage the phone, void your warranty and/or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with skin, a minor burn may result. Contact your local dealer for a replacement of antenna.

Body Worn Operation

This device was tested for typical body-worn operations with the back of the phone kept 1.5 cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5 cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. The use of belt-clips, holsters, and similar accessories should not containing metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

For Your Safety FCC Part 15 Class B Compliance

This device and its accessories comply with part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device and its accessories may not cause harmful interference, and (2) this device and its accessories must accept any interference received, including interference that may cause undesired operation.

Appendix 2. Consumer Information on SAR (Specific Absorption Rate)

This Model Phone Meets the Government's Requirements for Exposure to Radio Waves. Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. 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 standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although 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. Because the phone is designed to operate at multiple power levels 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 power 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 government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for this model phone when tested for use at the ear is 0.28W/kg and when worn on the body, as described in this user guide, is 0.524 W/kg (body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID BEJL600i.