

Part 15.21 statement

" Change or Modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment. "

Part 15.105 statement

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 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.

LIMITED WARRANTY STATEMENT

1. WHAT THIS WARRANTY COVERS:

LG offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship, according to the following terms and conditions:

- (1) The limited warranty for the product extends for ONE (1) year beginning on the date of purchase of the product.
- (2) The limited warranty extends on to the original purchaser of the product and is not assignable or transferable to any subsequent purchaser/end user.
- (3) This warranty is good only to the original purchaser of the product during the warranty period as long as it is in the U.S., including Alaska, Hawaii, U.S. Territories and Canada.
- (4) The external housing and cosmetic parts shall not be covered under these limited warranty terms.
- (5) Upon request from LG, the consumer must provide information to reasonably prove the date of purchase.
- (6) The customer shall bear the cost of shipping the product to the Customer Service Department of LG. LG shall bear the cost of shipping the product back to the consumer after the completion of service under this limited warranty.

2. WHAT THIS WARRANTY DOES NOT COVER:

- (1) Defects or damages resulting from use of the product in other than its normal and customary manner.
- (2) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of LG, including damage caused by shipping blown fuses spills of food or liquid.
- (3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- (4) That the Customer Service Department at LG was not notified by consumer of the alleged defect or malfunction of the product during the applicable limited warranty period.
- (5) Products which have had the serial number removed or made illegible.
- (6) The limited warranty is in lieu of all other warranties, express or implied either in fact or by operations law, statutory or otherwise, including, but limited to any implied warranty of marketability or fitness for a particular use.
- (7) Damage resulting from use of non-LG approved accessories.
- (8) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.
- (9) Products operated outside published maximum ratings.
- 3
- (10) Products used or obtained in a rental program.
- (11) Consumables (such as fuses).

3. STATE LAW RIGHTS:

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG INFOCOMM INC. SHALL NOT BE LIABLE FOR THE LOSS OF THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, RISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY APPLICABLE TO THIS PRODUCT. Some states do not allow the exclusive of limitation of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

4. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call the following web address:
www.lgeservice.com

For Your Safety

Important Information

This user 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 guide could void your warranty for this equipment.

Before You Start

Safety Instructions

WARNING! To reduce the possibility of electric shock, do not expose your phone to high humidity areas, such as the bathroom, swimming pool, etc.

Always store your phone away from heat. Never store your phone in settings that may expose it to temperatures less than 32°F or greater than 104°F, such as outside during extreme weather conditions or in your car on a hot day. Exposure to excessive cold or heat will result in malfunction, damage and/or catastrophic failure.

Be careful when using your phone near other electronic devices. RF emissions from your mobile phone may affect nearby in adequately shielded electronic equipment. You should consult with manufacturers of any personal medical devices such as pacemakers and hearing aides to determine if they are susceptible to interference from your mobile phone.

Turn off your phone in a medical facility or at a gas station. Never place your phone in a microwave oven as this will cause the battery to explode.

IMPORTANT! Please read the TIA SAFETY INFORMATION on page 78 before using your phone.

Safety Information

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

- ▶ Never use an unapproved battery since this could damage the phone and/or battery and could cause the battery to explode.
- ▶ Never place your phone in a microwave oven as it will cause the battery to explode.
- ▶ Do not dispose of your battery by fire or with hazardous or flammable materials.
- ▶ Make sure that no sharp-edged items come into contact with the battery. There is a risk of this causing a fire.
- ▶ Store the battery in a place out of reach of children.
- ▶ Be careful that children do not swallow any parts such as rubber plugs (earphone, connection parts of the phone, etc.). This could cause asphyxiation or suffocation.

- ▶ Unplug the power cord and charger during lightning storms to avoid electric shock or fire.
- ▶ When riding in a car, do not leave your phone or set up the hands-free kit near to the air bag. If wireless equipment is improperly installed and the air bag is activated, you may be seriously injured.
- ▶ Do not use a hand-held phone while driving.
- ▶ Do not use the phone in areas where its use is prohibited. (For example: aircraft).
- ▶ Do not expose the battery charger or adapter to direct sunlight or use it in places with high humidity, such as a bathroom.
- ▶ Never store your phone in temperatures less than- 4°F or greater than 122°F.
- ▶ Do not use harsh chemicals (such as alcohol, benzene, thinners, etc.) or detergents to clean your phone. There is a risk of this causing a fire.
- ▶ Do not drop, strike, or shake your phone severely. Such actions may harm the internal circuit boards of the phone.
- ▶ Do not use your phone in high explosive areas as the phone may generate sparks.
- ▶ Do not damage the power cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause a fire or electric shock.
- ▶ Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause fire or electric shock.
- ▶ Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.
- ▶ Do not disassemble the phone.
- ▶ Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.
- ▶ Only use the batteries, antennas, and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.
- ▶ Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.
- ▶ Do not hold or let the antenna come in contact with your body during a call.
- ▶ An emergency call can be made only within a service area. For an emergency call, make sure that you are within a service area and that the phone is turned on.

For Your Safety

FCC RF Exposure Information

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 antenna.

Body-worn Operation

This device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2cm) between the user's body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches(2cm) must be maintained between the user's body and the back of the phone. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Body-worn accessories that cannot maintain 0.79 inches(2cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

Vehicle Mounted External Antenna (optional, if available)

A minimum separation distance of 8 inches (20cm) must be maintained between the user/bystander and the vehicle mounted external antenna to satisfy FCC RF exposure requirements. For more information about RF exposure, visit the FCC website at www.fcc.gov

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.

Cautions for Battery

- ▶ Do not disassemble.
- ▶ Do not short-circuit.
- ▶ Do not expose to high temperature: 60°C (140°F).]
- ▶ Do not incinerate.

Battery Disposal

- ▶ Please dispose of your battery properly or bring to your local wireless carrier for recycling.
- ▶ Do not dispose in fire or with hazardous or flammable materials.

Adapter (Charger) Cautions

- ▶ Using the wrong battery charger could damage your phone and void your warranty.
- ▶ The adapter or battery charger is intended for indoor use only.

Do not expose the adapter or battery charger to direct sunlight or use it in places with high humidity, such as the bathroom.

Menu Tree

The following illustration shows the available menu structure and indicates the:

- ▶ Number assigned to each menu option.
- ▶ Page where you can find the feature description.

1. Calls	4. Tones&Images
1.1 All calls	4.1 Tones&Images
1.2 Missed calls	4.2 Videos
1.3 Last received call	4.3 Sounds
1.4 Sent calls	4.4 Images
1.5 Call settings	4.5 Others
1.6 Calls time	4.6 External memory
1.7 Data information	4.7 Memory status
2. Downloads	5. Phonebook
2.1 Downloads	5.1 Search
2.2 Games & Apps	5.2 New contact
3. Sim service	5.3 Speed dials
	5.4 Groups
	5.5 Copy all
	5.6 Delete all
	5.7 Settings
	5.8 Information

Menu Tree

6. Messages	8.WAP
6.1 Messages	
6.2 Received messages	
6.3 E-mail box	
6.4 Sent messages	
6.5 Voice mail	
6.6 Messenger	
6.7 VIVO Chat	
6.8 Templates	
6.9 Drafts	
6.0 Outbox	
6.* Info message	
6.# Message settings	
7.Entertainment	0.Voice mail
7.1 Games	0.1 Voice Mail
7.2 Voice portal	0.2 Settings
7.3 VIVO Informa	0.3 Help

*. Settings
*.1 Phone settings
*.2 Sound profiles
*.3 Display settings
*.4 Connectivity
*.5 Security settings
*.6 Call settings
*.7 Message settings
*.8 WAP settings
*.9 Original settings
*.0 Memory status
#. Help
#.1 Customer Care Center
#.2 International roaming
#.3 Phone info
#.4 Icon glossary

Calls

All calls

Menu 1.1

You can view all lists of outgoing or incoming calls.

Missed calls

Menu 1.2

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 to this number
- ▶ Delete the call from the list

Last received call

Menu 1.3

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 new name for the number and save both in the Address Book
- ▶ Send a message to this number
- ▶ Delete the call from the list

Sent calls

Menu 1.4

This option lets you view the last 50 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

Call settings

Menu 1.5

Calls time

Menu 1.6

Allows you to view the duration of your incoming and outgoing calls. You can also reset the call times.

Data information

Menu 1.7

You can check the amount of data transferred over the network through the GPRS information option. In addition, you can also view how much time you are online.

Data time (Menu 1.7.1)

You can check the data time of the last session or all sessions.

Data volume (Menu 1.7.2)

You can check the **Sent**, **Received** or All data volumes and **Reset all**.

Downloads

Downloads

Menu 2.1

Games & Apps

Menu 2.2

After selecting a folder, press [Options] and then sub menus available to several options are displayed.

- ▶ **Open:** You can see the stored games / applications.
- ▶ **New folder:** Create a new slide.

Games (Menu 2.2.1)

In this menu, you can play games installed in your phone. Press the [OK] key or left soft key  [Options] and select **Play** to play the selected game. Followings are options you can select.

- ▶ **Update:** Update the game application.
- ▶ **Information:** View the name, version, vendor, size, domain of the selected game.
- ▶ **Permissions:** Set up the values regarding network connection.

Java™, is a technology developed by Sun Microsystems. Similar to the way you would download the Java Applet using the standard MS Internet Explorer browsers, Java MIDlet can be downloaded using a WAP enabled phone. Depending on the service provider, all Java based programs such as Java games can be downloaded and run on a phone.

Once downloaded, the Java program can be viewed in the **Games & Apps** menu where you can select, execute, or delete. The Java program files saved in the phone are in .JAD or .JAR format.

Applications (Menu 2.2)

In this menu, you can manage the Java applications installed in your phone. You can play or delete downloaded applications, or set the connect option. The downloaded applications are organised in folders.

Press the left soft key [Options] and select **Open** to open the selected slide or launch the selected midlet.

Note

- ▶ The JAR file is a compressed format of the Java program and the JAD file is a description file that includes all detailed information. From the network, prior to download, you can view all detailed file descriptions from the JAD file.
- ▶ While being based on a standard language (J2ME), not all Java applications are compatible with all handsets on sale insofar as specific libraries may be used for a telephone model. The software may be blocked or switch itself on when Java applications not specifically developed for the phone this manual refers to are downloaded, making it necessary to "restart" the handset. We would like to point out that these problems are caused by incompatible applications and are not a product fault.

Downloads

CAUTION!

Only J2ME(Java 2 Micro Edition) based programs will run in a phone environment. The J2SE(Java 2 Standard Edition) based programs will only run in a PC environment.

New Fantastic LG There is Mass Storage function in the KG280. if you connect the USB cable, you can use the phone as a Removable Disk.

You can download MP3 files, and photos, video, txt files etc. this gives you fast access from PC to Phone, by just connecting the USB cable.

This function does not require the installation of additional software.

1. Whilst the phone is displaying the standby screen, connect the phone to the PC using the supplied USB cable. The PC should recognise the handset within a few seconds.

2. The phone will display <USB> on the screen.
3. The phone will be identified as <Removable disk> in My Computer. The PC should then treat the KG280 as a standard drive allowing you to place files to and from the handset's memory. You can either use Window's drag and drop or copy and paste methods to transfer content.
4. Double click on <Removable disk> and open. A folder called My media will be displayed. Within that folder there are a further 5 folders. Do not disconnect the phone whilst a file transfer is in progress, doing so may damage the memory and corrupt the file.

5. When you want to disconnect the phone from your PC, use Windows to safely remove the hardware and then disconnect the USB cable from the handset.

- ▶ If you receive a call whilst in mass storage mode, the call will be rejected. Once the handset is disconnected, the KG280 will display information about any calls missed.

Sim service

This menu depends on SIM and the network services.

Sim service

Tones&Images

Tones&Images Menu 4.1

Videos Menu 4.2

Shows the list of 3GP, MP4 files at My media\Videos in Multimedia memory. Supported file types are 3gp files, that are encoded with MPEG4 and h.263 video-codecs and AMR audio-codec.

- ▶ **Play:** You can play the video file when pressing OK key or selecting Play menu of Option menus.
- ▶ **Delete:** Delete a file.
- ▶ **Send via:** Send the selected file to another device via Multimedia message, Bluetooth or Email.

▶ **File:** You can save/move/copy the folder or external memory.

- **Rename:** Change the file name of selected file. The maximum length of characters is 36. And you can not change the extension of file.

Warning!

*You can't use the following characters | / : * ? " < > |*

- **Move to folder:** Move the selected file to the folder.

- **Move to external memory:** Move the selected file to the Multimedia memory\external memory

Warning!

If you remove the external memory during data transfer it will cause serious damage to your phone.

- **Copy to external memory:**

Copy the selected file to the Multimedia memory\external memory.

- **Information:** Shows the file information.

- ▶ **New folder:** You can create a new folder.

- ▶ **Multi delete:** You can remove a number of files you have selected.

- ▶ **Delete all:** Delete all the files in the list.

Sounds

Menu 4.3

Show the list of MP3, AAC, IMY, WAV, AMR, MIDI files at Sounds folder in Multimedia memory.

- ▶ **Play:** You can play the MP3 file when pressing OK key or selecting Play menu of Option menu.

- ▶ **Set as:** Currently selected sound can be set as a Ringtone/Ringtone ID.

- ▶ **File info:** Show the file information.

Images

Menu 4.4

Show the list of jpg, bmp, gif, wbmp, png files at Images folder in Multimedia memory.

► **View:** You can see the JPG file when pressing OK key or selecting View menu of Option menus.

► **Delete:** Delete a file.

► **Set as**

- **Full image wallpaper:**
Currently selected image can be set as a wallpaper.

- **Landscape wallpaper:**
Currently selected image can be displayed horizontally as a wallpaper.

- **Picture ID:** Currently selected image can be set as a Picture ID.

► **Send via:** Allows you to send a image through MMS/Bluetooth/Email.

► **File**

- **Rename:** Change the file name of selected file. You can not change the extension of file.

Note

► You can't use the following characters \ : * ? " < > |

► In case of large size image, the Landscape function cannot be worked.

- **Move to folder:** Move the selected file to the folder.

- **Move to external memory:** Move the selected file to the Multimedia memory/external memory.

Tones&Images

Warning!

If you remove the external memory during data transfer, it can seriously damage the phone.

- **Copy to external memory:**

Copy the selected file to the Multimedia memory/external memory.

Warning!

If you remove the external memory during data transfer, it can seriously damage the phone.

- **Information:** Show the file information.

► **Print via Bluetooth:** Most pictures that you've taken in the camera mode and downloaded through WAP can be transmitted via Bluetooth to a printer.

► **Slide show**

You can view a slide show of the files you stored.

► **New folder:** You can create a new folder.

► **Multi delete:** You can remove a number of files you selected.

► **Delete all:** Delete all files in the list.

► **List view:** Allows you to set the view type.

Others

Menu 4.5

Show the list of files in My media\Others in the Multimedia memory.

Note

- ▶ When you connect the phone with a PC via Bluetooth, you can both send and receive files to the Music and Video folders. You can copy any file type to the Others. You can only receive files from the Photos, Sounds, and Images folders. You can only view or play files in the Others folder if the file types are supported.
When connecting with a PC via USB cable you will only see the following folders in the internal memory: Images, Sounds, Videos, and Others. You can see all folders in the external memory.

External memory

Menu 4.6

Memory status

Menu 4.7

You can check free space and memory usage of each repository, Internal memory and Multimedia memory. You can go to each repository menu.

Please check to see if any problems you have encountered with the phone are described in this section before taking the phone in for a service or calling a service engineer.

Phonebook

Search

Menu 5.1

1. Select Search. You are asked to enter a name.
2. Enter the start of the name that you wish to find and press the left soft key [Search].
 - ▶ You can access the Contacts directly by pressing navigation  key in standby mode.
3. After finding the desired contact, you can make a call to the number by pressing the  key. Or press the left soft key [Option] to use the following options.
 - ▶ **View:** You can view name and number.
 - ▶ **Edit:** You can edit the name and number.
 - ▶ **Make call:** You can call the contact.

► **New message-Text message:**

Use this to write a text message to the contact.

► **New message-Multimedia message:**

Use this to write a multimedia message to the contact.

► **Send via:** You can send text message or picture message.

► **Delete:** Deletes the contact.

► **Assign speed dial:** You can assign the number for speed dial.

► **New contact:** You can register a new contact.

► **Multi delete:** You can check the list and delete at once.

► **Copy to phone/SIM:** You can copy an entry from SIM to phone or from phone to SIM.

New contact

Menu 5.2

You can add a contact entry using this function.

There are 2 memories: Phone memory and SIM memory. The phone memory capacity is 1000 entries. You can enter up to 20 characters in each name in the phone memory. The SIM card memory capacity depends on the SIM card.

1. Press the Menu key and select Contacts > Add new.
2. You can add new contact entries to the SIM memory or the phone memory.

Speed dials

Menu 5.3

Assign contacts to any of the keys to . You can then call that contact by pressing the corresponding number key.

1. Scroll to Speed dial, then press [OK].
2. To add a number to Speed dial, select (Empty). Then, you can search the name through Contacts.
3. You can change or delete a speed dial number, make a call or send a message by pressing the left soft key [Option].

Groups

Menu 5.4

You can add up to 20 members per group, with up to a maximum of 7 groups in total.

1. Select Caller groups. All group lists will be displayed: Family, Friend, Colleague, VIP, Group 1, Group 2, and Others.

Phonebook

2. Select the group name that you want to manage by pressing the left soft key [Option].

The following submenus will be displayed.

- ▶ **View members:** Displays the member list in the group.
- ▶ **Group ringtone:** Use this to select the ring tone to be used when you receive a voice phone call from a person in the group.
- ▶ **Group icon:** Use this to select the graphic icon to be displayed when you receive a call from a person in the group.
- ▶ **Add member:** Add a member to the group. You can add up to 20 members per group.
- ▶ **Remove member:** Removes the member from the group

member list. The contact entry still remains in Contacts.

- ▶ **Remove all members:** Remove all the members.
- ▶ **Rename:** Assigns a new name to the group.
- ▶ **Reset all:** Allows you to reset all.

Copy all

Menu 5.5

You can copy/move entries from the SIM card memory to the phone memory and vice versa.

- ▶ **SIM to Phone:** Use this to copy the entry from the SIM Card to the Phone memory.
- ▶ **Phone to SIM:** Use this to copy the entry from the Phone memory to the SIM Card.

The following options are available.

- **Keep original:** When copying, the original dial numbers are kept.
- **Delete original:** When copying, the original dial numbers will be erased.

Delete all

Menu 5.6

You can delete all entries in the SIM and/or phone. This function requires the security code.

Press  to return to standby mode.

Settings

Menu 5.7

View options (Menu 5.7.1)

You can set the Contact display option.

- ▶ **Name only:** When you search Contacts, the list displays the names only.

- ▶ **Name & number:** When you search Contacts, the list displays the names and numbers.
- ▶ **With picture:** When you search Contacts, the list displays names and corresponding pictures.

Information

Menu 5.8

- ▶ **Service dial number (SIM dependent):** Use this to view the list of Service Dialling Numbers (SDN) assigned by your network operator (if supported by the SIM card). Such numbers include the emergency, directory enquiries and voice mail numbers.

1. Select the Service dial number option.

Phonebook

2. The names of the available services will be shown.
3. Use the up/down navigation keys to select a service. Press  .

- ▶ **Own number (SIM dependent):** Use this to display your phone number in the SIM card.
- ▶ **Business card:** This option allows you to create your own business card featuring Name and a mobile phone number. To create a new business card, press the left soft key [New] and enter the information into the fields.

Messages

Messages

Menu 6.1

This menu includes functions related to SMS (Short Message Service), MMS (Multimedia Message Service), Email, voice mail, as well as the network's service messages.

Text (Menu 6.1.1)

You can write and edit text message, checking the number of message pages.

1. Enter the **New message** menu by pressing the left soft key [OK].
2. If you want to write a new message, select **TEXT**.
3. To make text input easier, use T9.
4. After you complete the message, to select the required option, press the left soft key [Options].

Options

- ▶ **Send to:** Sends text messages.
 1. Enter numbers of recipient.
 2. Press key to add more recipients.
 3. You can add phone numbers in the address book. Press the left soft key and select **Contacts**.
- 4. Once the numbers have been entered, press the left soft key [Options] and select **Send** to send the message. All messages will automatically be saved in the outbox folder, even after a sending failure.

Insert

- ▶ **Symbol:** You can add special characters.

Messages

- ▶ **Image:** You can insert the Default graphics or graphics in My pictures that are available for short messages.
- ▶ **Sound:** You can insert sounds that are available for short messages.
- ▶ **Text templates:** You can use Text templates already set in the phone.
- ▶ **Contacts:** You can add phone numbers or e-mail addresses in the address book.
- ▶ **My business card:** You can add your Business card to the message.
- ▶ **Save to drafts:** Stores messages in the Drafts folder.
- ▶ **T9 languages:** Select the desired language for T9 input mode. You can also deactivate the T9 input mode by selecting 'T9 off'.
- ▶ **New T9 word:** You can add your own words.
- ▶ **Clear text:** Delete all the messages you have entered.
- ▶ **Exit:** If you press **Exit** whilst writing a message, you can select whether to cancel editing through a popup window. If you select **YES**, you will be taken back to the **New message** main menu. Also the written message will not have been saved.

Note

- ▶ This phone supports EMS release 5, so is available to send colour pictures, sounds, text styles, etc.. If the other parties handsets do not support such options, the pictures, sounds or texts sent may not be displayed correctly on their phones.

Multimedia (Menu 6.1.2)

A multimedia message can contain text, images, and/or sound clips. This feature can be used only if it is supported by your network operator or service provider. Only devices that offer compatible multimedia message or e-mail features can receive and send multimedia messages.

1. Enter the **New message** menu by pressing the left soft key  [OK].
2. If you want to write a new multimedia message, select **Multimedia**.
3. You can create a new message or choose one of the multimedia message templates already made.

Maximum available file size, that can be inserted to Multimedia-message, is 100 kb.

If you want to select the required options, press the left soft key  [Options].

Options

- ▶ **Send to:** You can send multimedia messages to multiple recipients, as well as save it to send at a later time.

Note

- ▶ All messages will be automatically saved in the outbox folder, even after a sending failure.

- ▶ **Insert:** You can add Symbol, Image, Sound, New photo, New sound, New slide, Text templates, Contact, My business card.

- ▶ **Preview:** You can preview multimedia messages you have created.

Messages

- ▶ **Save:** You can save multimedia messages **To Drafts or As template.**
- ▶ **Edit subject:** Allows you to modify the multimedia message you have chosen.
- ▶ **Delete slide:** You can delete current folders.
- ▶ **Slide duration:** You can set a timer for slide.
- ▶ **T9 languages:** Select the desired language for T9 input mode. You can also deactivate T9 input mode by selecting 'T9 off'.
- ▶ **New T9 word:** You can add your own words.
- ▶ **Exit:** Will take you back to the **New message** main menu.

Received messages

Menu 6.2

E-mail box

Menu 6.3

When you access this menu, you can either connect to your remote mailbox to retrieve your new email messages, or you can view the previously retrieved email messages without logging in to the email server.

You can check the saved emails, drafts, outbox, and sent emails. In the Inbox, up to 20 emails are stored.

Sent messages

Menu 6.4

This menu allows you to view the messages which are already sent. You can check the time and the contents of message.

Voice mail

Menu 6.5

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

Note

- ▶ When you receive a voice mail, your phone displays the icon and you hear an alert. Please check with your network provider for details of their service in order to configure the handset correctly.

Messenger

Menu 6.6

VIVO Chat

Menu 6.7

Templates

Menu 6.8

Text (Menu 6.8.1)

You have 6 text templates as below;

- Please call me back.
- I'm late. I will be there at
- Where are you now?
- I'm on the way
- Urgent! Please contact.
- I love you

The following options are available.

- ▶ **View:** You can see text templates.
- ▶ **Edit:** Edit the selected template message from the text template list.

Messages

► Send via

- **Text message:** Use this to send the selected template message by SMS.
- **Multimedia message:** Use this to send the selected template message by MMS.
- **Email:** Use this to send the selected template message by Email.

► Delete:

► New template:

► Delete all:

Deletes the template.

Use this to create new text template.

Allows you to delete all text templates.

Multimedia (Menu 6.8.2)

After saving new template, you can use the following options.

► **Save:** Allows you to save new multimedia templates you created.

► **Insert:** You can add Symbol, Image, Video, Sound, New slide, Text template, Contact, Business card and Others.

► **Preview:** You can preview multimedia templates you wrote.

► **Edit subject:** Allows you to modify the multimedia message you have chosen.

► **Slide duration:** You can set the duration of slide of multimedia message.

► **T9 languages:** Select the desired language for T9 input mode. You can also deactivate T9 input mode by selecting 'T9 off'.

► **New T9 word:** Select the New T9 word for inputting New word into the dictionary.

► **Exit:** Will take you back to the Message menu.

Note

- ▶ When creating a multimedia message, if you upload a picture 50K you may find that whilst the picture is loading you will not be able to carry out any other actions until the picture has completed loading.

Drafts

Menu 6.9

Using this menu, you can preset messages that you use most frequently. This menu shows the preset message list.

The following options are available.

- ▶ **View:** You can see the messages.
- ▶ **Edit:** Modifies the message you choose.

▶ **Delete:** Deletes the message you choose.

▶ **Information:** You can view information about the message you choose.

▶ **Multi delete:** After selecting the messages you want to remove, press OK and you can delete the selected messages.

▶ **Delete all:** Deletes all of the messages in the folder.

Outbox

Menu 6.0

This menu allows to view the message which is about to send or is failed sending.

After sending the message successfully, the message will be moved to sent box.

▶ **View:** You can view the message.

Messages

- ▶ **Delete:** You can delete the message.
- ▶ **Resend:** You can resend the selected message.
- ▶ **Edit:** Modifies the message you choose.
- ▶ **Information:** You can check information of each message.
- ▶ **Multi delete:** Select and delete the selected messages.
- ▶ **Delete all:** You can delete all messages in outbox.

Each type of has the number; therefore, you can contact service provider as long as you have input the certain number for the information.

When you have received an info service message, you can see the popup message to show you that you have received a message or the info service message is directly displayed.

To view the message again or not in standby mode, follow the sequence shown below;

Info message Menu 6.*

Info service messages are text messages delivered by the network to GSM. They provide general information such as weather reports, traffic news, taxis, pharmacies, and stock prices.

Message settings

Menu 6.#

Text message (Menu 6.#.1)

- ▶ **Message type:** **Text, Voice, Fax, Paging, X.400, Email, ERMES**

Usually, the type of message is set to Text. You can convert your text into alternative formats. Contact your service provider for the availability of this function.

- ▶ **Validity period:** This network service allows you to set how long your messages will be stored at the message centre.
- ▶ **Delivery report:** If you set to Yes, you can check whether your message is sent successfully.

▶ **Reply charging:** When a message is sent, it allows the recipients to reply and charge the cost of the reply to your telephone bill.

▶ **Message centre number:** If you want to send the text message, you can receive the address of SMS centre through this menu.

▶ **Bearer setting:** You can set the bearer setting such as GSM, GPRS.

Multimedia message

(Menu 6.#.2)

- ▶ **Subject:** You can enter multimedia messages subject when this menu is on.
- ▶ **Slide duration:** Display the duration of each page when writing the message.

Messages

- ▶ **Priority:** You can set the priority of the message you choose.
 - ▶ **Validity period:** This network service allows you to set how long your text messages will be stored at the message centre.
 - ▶ **Delivery report:** If it is set to Yes in this menu, you can check whether your message is sent successfully.
 - ▶ **Read report:** You can receive the report whether the receiver read the message or not.
 - ▶ **Auto download:** If you select On, you receive multimedia messages automatically. If you select Off, you receive only notification message in the inbox and then you can check this notification.
- If you select Home network only, you receive multimedia messages depends on Home network.
- ▶ **Network profile:** If you select multimedia message server, you can set URL for multimedia message server.
 - ▶ **Permitted message type**
 - Personal:** Personal message.
 - Advertisement:** Commercial message.
 - Information:** Necessary information.
- ## Voicemail number (Menu 6.#.3)
- You can receive the voicemail if your network service provider supports this feature. When a new voicemail is arrived, the symbol will be displayed on the screen.

Please check with your network service provider for details of their service in order to configure the phone accordingly.

Info message (Menu 6.#.4)

► Receive

Yes: If you select this menu, your phone will receive Info service messages.

No: If you select this menu, your phone will not receive Info service messages any more.

► Alerts

On: Your phone will beep when you have received Info service message numbers.

Off: Your phone will not beep even though you have received info service messages.

► Language

You can select the language you want by pressing OK key. Then, the info service message will be shown in the language that you selected.

Push message (Menu 6.#.5)

You can set the option whether you will receive the message or not.

Entertainment

Games

Menu 7.1

Voice portal

Menu 7.2

VIVO Informa

Menu 7.3

Profiles

WAP

Profiles

Tools

MP3 player

Menu 9.1

Camera

Menu 9.2

This application enables you to take a still picture. You can take a picture in your desired size, and use it for the contacts photo, home screen and other more general purposes. Once taken, a still image can be sent via Multimedia msg or Email.

Press the left soft key  [Options] to display the following popup menu items.

- ▶ **Resolution:** Determines the size of an image.
- ▶ **Quality:** Determines the quality of an image.
- ▶ **Timer:** Determines the delay time.

- ▶ **View mode:** Determines the way to view.
- ▶ **Multi shot:** Determines whether to take a single , multishot or frame shot photo.
- ▶ **Colour effect:** Determines the special effect to the picture.
- ▶ **White balance:** Allows you to change the settings according to the environment.
- ▶ **Shutter tone:** Selects the sound used when you take photos.
- ▶ **Reset setting:** Determines whether to reset current setting or not.

Note

- ▶ Once the photo has been taken and saved, go to **Phonebook** and select the contact you wish to associate the photo to or select **New contact** to create a new contact (please note that a photo can only be associated with a contact stored in the phone's memory and not on the SIM).

Note

- ▶ Select **Edit**. Unless you wish to edit the name, press **OK** and then use the navigation keys to highlight the picture tab.
- ▶ Use the , keys to scroll through the photos.
- ▶ Once you have selected the photo you wish to use, press the left soft key to save this in the contacts profile.

▶ The photo will be shown when this particular contact calls you (as long as the contact does not have their telephone number set to hidden).

Video camera Menu 9.3

This application enables you to record a video clip. You can play and watch a saved video file while using this function.

Press the left soft key to display the following popup menu items.

- ▶ **Quality:** Determines the quality of a video clip.
- ▶ **Colour effect:** Determines the special effect to the video clip.
- ▶ **White Balance:** Allows you to change the settings according to the environment.

Tools

- ▶ **Reset setting:** Determines whether to reset the current setting or not.

You can enter a schedule or memo in the scheduler by pressing the left soft key [Options].

Voice notes

Menu 9.4

Calendar

Menu 9.5

When you enter this menu, a calendar appears. A square cursor is located on the current date. You can move the cursor to another date using the navigation keys. On the calendar, you can use the following keys.

Each press of	 1 	skips back a year.
	 3 	skips forward a year.
	 *	skips back a month.
	 #	skips forward a month.

- ▶ **View:** Shows the schedule note or memo for the chosen day.
- ▶ **New schedule:** Select this to enter a new schedule or memo.
- ▶ **Scheduler tone:** You can set the Scheduler tone of each chosen date.
- ▶ **All schedules:** You can display all schedules.
- ▶ **Go to date:** You can go the chosen date directly.
- ▶ **Delete old:** Select this to delete the expired schedule notes that you have already been notified of.

- ▶ **Delete all:** Select this to delete all the schedule notes and memos.

Alarm

Menu 9.6

You can set the alarm clock to go off at a specified time.

1. Select On and enter the alarm time you want.
2. Select the repeat period: Once, Mon-Fri, Mon-Sat, Sat-Wed, Sat-Thu, Everyday.
3. Select the alarm tone you want and press [Set].

Memo

Menu 9.7

1. Select the Memo by pressing the left soft key [] or [OK].
2. If the entry is empty, press the left soft key [] [New].
3. Input the memo and then press the left soft key [] [OK].

To do

Menu 9.8

You can view, edit and add lists to do. To do lists are displayed in time order. To do lists that have been in progress or completed are displayed. And you can send via text or picture message.

Calculator

Menu 9.9

When you enter this menu a calendar will show up. On top of the screen there are sections for date. Whenever you change the date, the calendar will be updated according to the date. And square cursor will be used to locate the certain day. If you see marked date in the calendar, it means that there is a schedule or memo that day.

This function helps to remind you of your schedule and memo. The phone will sound an alarm tone if you set this for the note.

To change the day, month, and year.

Key	Description
,	Yearly
,	Monthly
,	Weekly
,	Daily

In the scheduler mode, press left soft key [Options] as follows;

▶ View

View all schedules and memo for the chosen day.

Use , to browse through the note lists.

If you want to view the note in detail, press left soft key [OK]. Press left soft key [Options] to View, Delete, New schedule, Send via Text message/Multimedia message/Bluetooth>Email, Edit, Calendar, Scheduler

tone, All schedules, Go to date, Multi delete and Delete all.

► **New schedule**

Allows you to add new schedule and memo for the chosen day. You can store up to 100 notes.

Input the subject and then press left soft key [OK]. You enter the appropriate information in the follow section; **Time, Repeat and Alarm**.

► **Scheduler tone**

You can set the alarm tone of each chosen date.

► **All schedules**

View all schedules and memo for the chosen day.

Use , to browse through the note lists. If you set alarm for the note, the alarm icon is displayed.

► **Go to date**

You can go the chosen date directly.

► **Delete all**

You can delete for the all notes.

Schedule SMS (SSMS)

The SSMS feature of this phone provides you with the ability to send the Schedule SMS by Scheduled time and date. The moment schedule matches with the current time and date, a Schedule SMS is triggered from your phone and the message is send to your pre-defined number.

In the calendar menu, press left soft key [Options] and select All schedules and it displays following options.

Tools

► View

View all scheduled SMS and Calendar Schedule.

► New schedule SMS

Allows you to add new schedule SMS.

► New schedule

Allows you to add new schedule and memo for the chosen day. You can store up to 100 notes. Input the subject and then press left soft key[OK]. You enter the appropriate information in the follow section; Time, Repeat and Alarm.

► Edit

You can Edit selected SSMS and Calendar Schedule.

► Delete

You can delete the selected Schedule SMS.

► Delete all

You can delete all Schedule SMS and calendar schedule.

When you enter Calendar menu a Calendar is show up. Press Left Soft Key and select new schedule SMS option.

1. Select New schedule SMS.
2. Select Right soft Navigation key to Switch ON/OFF SSMS.
3. Enter Date, time, phone number and message.
4. Select Left Soft Key or OK key to Save.

Chronometer

Menu 9.0

You can check the current time of Greenwich Mean Time (GMT) and major cities around the world, using the left/right navigation keys and left soft key [Zoom in].

World time

Menu 9.*

You can view clocks of the world's major cities.

1. Select the city belonged to the time zone by pressing  ,  key.
2. You can set the current time to the city time you select by pressing the left soft key  [Set].

Voice mail

Once this menu has been selected, simply press the left soft key [OK] to listen to voice mail. You can also hold down the [1^{voicemail}] key in standby mode to listen to voice mail.

Note

- ▶ When you receive a voice mail, your phone displays the icon and you hear an alert. Please check with your network provider for details of their service in order to configure the handset correctly.

Voice Mail

Menu 0.1

Voice mail

Settings

Menu 0.2

Help

Menu 0.3

Phone settings Menu *1

Data & Time (Menu *1.1)

- ▶ **Auto update:** You can select whether to update the date & time automatically or not.
- ▶ **Set date:** You can enter the current date.
- ▶ **Date format:** You can set the Date format such as DD/MM/YYYY, MM/DD/YYYY, YYYY/MM/DD.
(D: Day / M: Month / Y: Year)
- ▶ **Set time:** You can enter the current time.
- ▶ **Time format:** You can set the time format between 24-hour and 12-hour.

Languages (Menu *1.2)

In this menu, you can select the language.

Flight mode (Menu *1.3)

This allows you to use only the phone's features that do not require the use of the wireless network when you are in an airplane or in places where the wireless network is prevented.

If you set the flight mode on, the icon will be displayed on the screen instead of the network signal icon.

- ▶ **On:** You cannot make (or receive) any calls, including emergency calls, or use other features that require network coverage

Settings

- ▶ **Off:** You can deactivate the flight mode and restart your handset to access the network.

Power save (Menu *1.4)

If you set On, you can save the power when you don't use the phone.

Sound profiles Menu *2

In Profiles, you can adjust and customise the phone tones for different events, environments, or caller groups.

There are five preset profiles:
General, Silent, Vibrate only, Outdoor and Headset.

Each profile can be personalised. Press the left soft key [Menu] and select Profiles using up/down navigation keys.

Activate (Menu *X.1)

1. A list of profiles is displayed.
2. In the Profiles list, scroll to the profile you want to activate and press the left soft key [OK] or OK key.
3. Then, select Activate.

Personalise (Menu *X.2)

Scroll to the desired profile in the Profile list. After pressing the left soft key or the OK key, select Personalise.

The profile setting option opens. Set the option as required.

- ▶ **Call alert type:** Set the alert type for incoming calls.
- ▶ **Ring tones:** Select the desired ring tone from the list.
- ▶ **Ring volume:** Set the volume of the ringing tone.

- ▶ **Message alert type:** Set the alert type for messages.
- ▶ **Message tones:** Select the alert tone for messages.
- ▶ **Keypad tones:** Select the desired keypad tone.
- ▶ **Keypad volume:** Set the volume of keypad tone.
- ▶ **Effect sound volume:** Set the volume of effect sound.
- ▶ **Power on/off volume:** Set the volume of the ringing tone when switching the phone on/off.
- ▶ **Auto answer:** This function will be activated only when your phone is connected to the handsfree kit.
 - **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.

Note

- ▶ All profiles cannot be renamed.

Settings

Display settings (Menu * .3)

Wallpaper (Menu * .3.1)

You can select the background pictures in standby mode.

You can select a picture or an animation of wallpaper by pressing  or .

Backlight timer (Menu * .3.2)

You can set the light-up duration of the display.

Brightness (Menu * .3.3)

The screen brightness can be adjusted from 40% to 100%.

Home screen shortcut

(Menu * .3.4)

Selecting On displays the functionalities of 4 Navigation keys and Menu key as pictures on the middle of the idle window.

Theme (Menu * .3.5)

Menu style (Menu * .3.6)

You can select the style of showing menu. (Grid or List)

greeting note (Menu * .3.7)

If you select On, you can edit the text which is displayed in standby mode.

Network name (Menu * .3.8)

If this function is activated, network name will be displayed on main LCD.

Colorful dial font (Menu *3.9)

You can set the colour of displayed number when press the number keys in idle state for call connection.

Connectivity

Menu *.4

Modem (Menu *.4.1)

You can access the network services through the Modem. If you want to use the LG PC Sync, Contents bank or Internet Cube, you should access the menu and activate the modem and then plug in the USB cable.

Security settings

Menu *.5

PIN code request (Menu *.5.1)

In this menu, you can set the phone to ask for the PIN code of your SIM card when the phone is switched on.

If this function is activated, you'll be requested to enter the PIN code.

1. Select PIN code request in the security settings menu, and then press  [OK].
2. Set **On/Off**
3. If you want to change the setting, you need to enter PIN code when you switch on the phone.

Settings

4. If you enter wrong PIN code more than 3 times, the phone will lock out. If the PIN is blocked, you will need to key in PUK code.
5. You can enter your PUK code up to 10 times. If you put wrong PUK code more than 10 times, you can not unlock your phone. You will need to contact your service provider.

Phone lock (Menu *5.2)

You can use a security code to avoid unauthorised use of the phone. Whenever you switch on the phone, the phone will request security code if you set phone lock to **When switch on**.

If you set phone lock to **When SIM changed**, your phone will request security code only when you change your SIM card.

Call barring (Menu *5.3)

The Call barring service prevents your phone from making or receiving certain category of calls. This function requires the call barring password. You can view the following submenus.

► All outgoing calls

The barring service for all outgoing calls.

Fixed dial number (Menu *5.4)

You can restrict your outgoing calls to selected phone numbers. The numbers are protected by your PIN2 code. The numbers you wish to allow access to once this service has been enabled, must be added to the contacts after enabling Fixed dial number.

► **On**

You can restrict your outgoing calls to selected phone numbers.

► **Off**

You can cancel fixed dialling function.

► **Number list**

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

Change codes (Menu *5.5)

PIN is an abbreviation of Personal Identification Number to prevent use by unauthorised person. You can change the access codes: **PIN2 code, Security code**

1. If you want to change the PIN2 code/Security code input your original code, and then press  [OK].

2. Input new PIN2 code/Security code and verify them.

Call settings

Menu *.6

Call divert (Menu *.6.1)

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.

Settings

► 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 back to last five diverted numbers.

•Cancel

Deactivate the corresponding service.

•View status

View the status of the corresponding service.

Answer mode (Menu *6.2)

► Flip open

If you select this menu, you can receive an incoming call when only opening the flip.

► Any key

If you select this menu, you can receive a call by pressing any key except [End] key and [-].

▶ 'Send' key only

If you select this menu, you can receive a call by only pressing [Send] key.

Send my number (Menu *.6.3)

▶ 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.

▶ 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.

Call waiting (Menu *.6.4)

▶ Activate

If you select Activate, you can accept a waiting (receiving) call.

▶ Cancel

If you select Cancel, you cannot recognize the waiting (receiving) call.

▶ View status

Shows the status of Call waiting.

Minute minder (Menu *.6.5)

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

Settings

Auto redial (Menu *.6.6)

► 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.

Send DTMF tones (Menu *.6.7)

You can send touch tones during an active call to control your voice mailbox or other automated phone services.

(DTMF tone: Dual Tones Multiple Frequency.)

Message settings

Menu *.7

WAP settings

Menu *.8

Original settings

Menu *.9

Memory status Menu *.0

You can check free space and memory usage of each repository, Internal memory and Multimedia memory. You can go to each repository menu.

Please check to see if any problems you have encountered with the phone are described in this section before taking the phone in for a service or calling a service engineer.

Help

**Customer Care
Center**

Menu #.1

**International
roaming**

Menu #.2

Phone info

Menu #.3

Icon glossary

Menu #.4

Settings

Q&A

Please check to see if any problems you have encountered with the phone are described in this section before taking the phone in for a service or calling a service engineer.

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

A Press the  key.

Q How do I clear all call history?

A Press the left soft key[Menu] and then the    key.

Q How do I view all numbers stored in memory?

A Press right soft key [Names] and then .

Q Why is the connection inconsistent or not audible in certain areas?

A When frequency environment is unstable in a certain area, connection may be inconsistent and not audible. Relocate to another area and try again.

Q Why is the connection not consistent abruptly disconnects even when established?

A When frequency is unstable or weak or if there are too many users, connection may be cut off even after it was established. Please try again later or attempt after relocating to other areas.

Q&A

Q Why does the LCD not turn on?

A Remove the battery and turn on the power after placing it back on. If there is no change, fully charge the battery and try again.

Q Why is there an echo when a connection is made with certain telephones in a certain area?

A This is called the 'Echo Phenomenon', where it occurs if connection volume is too high or caused by special properties (semi electronic telephone exchange) of the equipment on the other end.

Q Why does the phone heat up?

A The phone may get hot when there is a very long call duration or when games are played or even when surfing the Internet for a long time. This has no effect upon the life of the product or performance.

Q Why is there no ring tone, but only a blinking LCD screen?

A Phone may be set to 'Vibration All' or in 'Silent All' mode. In the Sound menu, please select Volume → Ringtone → Volume 1 ~ Volume 5.

Q Why does the battery life get shorter in standby mode?

A The battery is worn out. As time passes, the battery life gradually becomes shorter. If the battery lasts about half the amount of time as when first purchased, it's time to purchase a new battery.

Q Why does the battery run out so quickly during normal use?

A It is due to the user environment or a large number of calls or weak signal.

Q Why is no number dialed when you recall a Address Book entry?

A Check that the number has been stored correctly by using the address book Search feature. Re-store them, if necessary.

Q I cannot find the lock, PIN, or PUK code. What is my password?

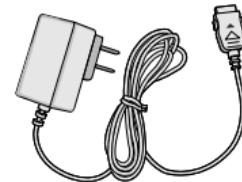
A The default lock code is '0000'. If you forget or lose the lock code, contact your phone dealer. If you forget or lose a PIN or PUK code, or if you have not received such a code, contact your network service provider

Accessories

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

Travel Adapter

This adapter allows you to charge the battery. It supports standard U.S. 120 Volt 60Hz outlets. It takes 5 hours to charge a completely discharged battery.



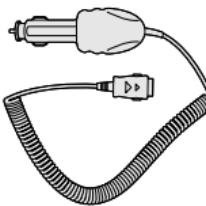
Battery

Standard battery is available.



Vehicle Power Adapter

You can operate the phone and trickle charge the phone battery from your vehicle by using the vehicle power adapter. It takes 5 hours to charge a completely discharged battery.



Headset

Connects to your phone, allowing hands-free operation. Includes earpiece, microphone, and integrated call answer/termination button.



Data Cable Kit

Connects your phone to a PC.

