

Installing the SIM card and the handset battery

Installing the SIM Card

When you subscribe to a cellular network, you are provided with a plug-in SIM card loaded with your subscription details, such as your PIN, any optional services available and many others.

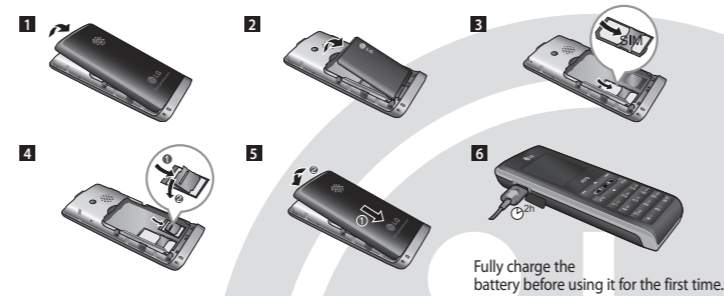
Important!

> The plug-in SIM card and its contacts can be easily damaged by scratches or bending, so be careful when handling, inserting or removing the card. Keep all SIM cards out of the reach of small children.

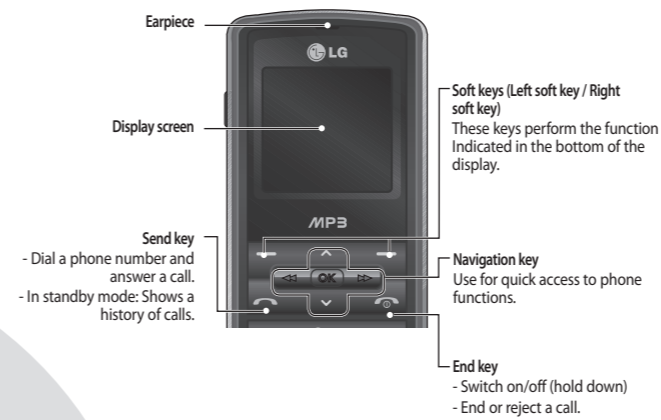
> USIM is not supported in this phone.

Illustrations

- 1 Open battery cover
- 2 Open battery
- 3 Insert your SIM
- 4 Insert your Memory card
- 5 Close the battery cover
- 6 Charge your battery



Phone Components



Turning Your Phone On and Off

1. Press and hold the End key until the power comes on.
2. Press and hold the End key until the power goes off.

Making a Call

1. Enter a phone number including the area code.
2. Press the **[Send]** key to call the number.
3. To end the call, press the **[End]** key.

Making an international call

1. Press and hold the **[+]** key for the international prefix. The '+' character automatically selects the international access code.
2. Enter the country code, area code, and the phone number.
3. Press **[Send]** key to call the number.

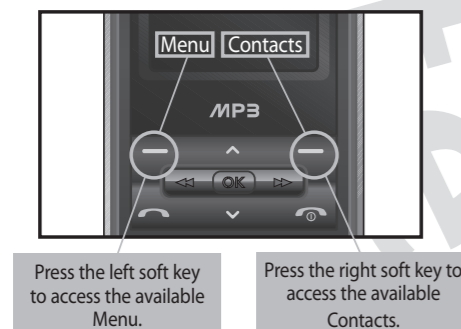
Answering a Call

1. When you receive a call, the phone rings and the flashing phone icon appears on the screen.
2. If the Any key has been set as the answer mode, any key press will answer a call except for the **[End]** key.
3. To end the call, press the **[End]** key.

Selecting functions and options

Your phone offers a set of functions that allow you to customise the phone. These functions are arranged in menus and sub-menus, accessed via the two soft keys marked **[Menu]** and **[Contacts]**. Each menu and sub-menu lets you view and alter the settings of a particular function.

The roles of the soft keys vary according to the current context; the label on the bottom line of the screen just above each key indicates its current role.



Entering Text

You can enter alphanumeric characters by using the phone's keypad. Change the text input mode by pressing the **[Mode]** key.

T9 Mode

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

ABC Mode

This mode allows you to enter letters by pressing the key labeled with the required letter once, twice, three or four times until the letter is displayed.

123 Mode (Numbers Mode)

Type numbers using one keystroke per number.

Symbol Mode

The symbol mode enables you to enter various symbols or special characters. To enter a symbol either select Options → Insert → Symbol or press * key. Use the navigation and numeric keys to select the desired symbol and press the OK key.

Anti Theft Mobile Tracker(ATMT)

1. The ATMT feature of this phone provides you with the ability to have a tracking system in place for your mobile in case you lose or misplace it.
2. The moment an un-authorized user uses your phone, a SMS is triggered from your phone and the message is sent to your pre-defined number.

3. Setting the ATMT ON [Menu 9.6.4]

- > Select Anti Theft Mobile Tracker
- > Enter Default ATMT code.
- > Select Set ATMT
- > Select ON, press OK

Note

- > In case you want to use your phone with some other SIM card, make sure to set the ATMT feature OFF.
- > It is recommended to enter the Number for ATMT with the country code (e.g. for INDIA +91 followed by mobile number)
- > Default ATMT code is "0000".

Menu tree

- | | | |
|--|--|---|
| 1. Browser
1.1 Home
1.2 Bookmarks
1.3 Enter address
1.4 History
1.5 Saved pages
1.6 Settings
1.7 Information | 3.8 World clock
3.9 SIM services | 7. Profiles
7.1 General
7.2 Silent
7.3 Vibrate Only
7.4 Outdoor
7.5 Headset |
| 2. Call history
2.1 All calls
2.2 Missed calls
2.3 Dialed calls
2.4 Received calls
2.5 Call duration
2.6 Call costs
2.7 Data information | 4. Multimedia
4.1 MP3 player
4.2 FM radio
4.3 Voice recorder | 8. Contacts
8.1 Search
8.2 New contact
8.3 Speed dials
8.4 Groups
8.5 Copy all
8.6 Delete all
8.7 Settings
8.8 Information |
| 3. Tools
3.1 Alarm clock
3.2 Calendar
3.3 Calculator
3.4 Memo
3.5 To Do
3.6 Stopwatch
3.7 Unit converter | 5. Messaging
5.1 New message
5.2 Inbox
5.3 Drafts
5.4 Outbox
5.5 Sent
5.6 Listen to voicemail
5.7 Info messages
5.8 Templates
5.9 Settings | 9. Settings
9.1 Date & Time
9.2 Languages
9.3 Display
9.4 Network
9.5 Call
9.6 Security
9.7 Flight mode
9.8 Power save
9.9 Reset
9.0 Memory status |
| | 6. My stuff
6.1 Images
6.2 Sounds
6.3 Others
6.4 Games
6.5 External memory | |

Quick feature reference

This section provides brief explanations of features on your phone.

Browser Menu 1	
Home	Connects to a homepage. The homepage will be the site which is defined in the activated profile. It will be defined by the service provider if you have not defined it in the activated profile.
Bookmarks	This menu allows you to store the URL of favorite web pages for easy access at a later time.
Enter address	You can connect directly to the site you want. After entering a specific URL, press the OK key and select the Connect.
History	This menu shows the recently browsed pages.
Saved pages	You can store the address of your favorite pages.
Settings	You can set the profile, cache and security related to internet service.
Information	You can view the information of WAP browser version.

Call history Menu 2	
You can check the record of missed, received, and dialed calls only if the network supports the Calling Line Identification (CLI) within the service area.	
All calls	You can view the list of outgoing, incoming and missed calls.
Missed calls	You can view the unanswered calls.
Dialed calls	You can view the outgoing calls(called or attempted).
Received calls	You can view the incoming calls.
Call duration	Allows you to view the duration of your incoming and outgoing calls. You can also reset the call timers.
Call costs	You can view the charges applied to your dialed numbers and the call duration of all your received and dialed calls.
Data information	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.

Tools Menu 3	
Alarm clock	You can set the alarm clock to go on at a specified time.
Calendar	When you enter this menu, a calendar appears. A square cursor is located on the current date.
Calculator	The calculator provides the basic arithmetic functions: addition, subtraction, multiplication and division.
Memo	You can add new memo, view and manage saved memos.
To Do	You can view, edit and add tasks to do.
Stopwatch	This menu allows you to record the elapsed time of an event.
Unit converter	This converts any measurement into a unit you want. There are 7 types that can be converted into units: Currency, Area, Length, Weight, Temperature, Volume and Velocity.
World clock	The World Clock function provides time information on major cities worldwide.
SIM services	This menu depends on SIM and the network services.

Multimedia Menu 4	
MP3 player	Using the MP3 player in your phone, you can easily enjoy various music.
FM radio	You can search radio stations and enjoy listening to the radio.
Voice recorder	You can record voice memo.

Messaging Menu 5

New message	This menu includes functions related to SMS (Short Message Service) and MMS (Multimedia Message Service)
Inbox	You will be alerted when you have received messages. They will be stored in Inbox. You can save SMS and MMS up to 150 respectively (summing up all the messages in each folder; inbox, drafts, sent and outbox).
Drafts	Using 'Save to draft' menu, you can save the message temporarily in Drafts.
Outbox	You can view the list and contents of sending/resending/waiting/failed messages in this menu and can also verify if the transmission was successful.
Sent	This menu allows you to view the messages which are already sent.
Listen to voicemail	This menu provides you with a quick way of accessing your voice mailbox (if provided by your network).
Info messages	Info service messages are text messages delivered by the network to GSM.
Templates	There are pre-defined messages in the list. You can view and edit the template messages or create new messages.
Settings	This menu allows you to set features of your network service provider.

Settings Menu 9 (Continued)

Flight mode	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.
Power save	Choose among the followings, Off/Night only/Always On, to change the factory set power saving settings.
Reset	You can initialize all factory defaults. You need Security code to activate this function.
Memory status	You can check free space and memory usage of phone, SIM card and external memory (if inserted).

Guidelines for safe and efficient use (Continued)

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.

My stuff Menu 6

Images	Shows the list of image files such as JPG, GIF, BMP, etc.
Sounds	Plays the list of MP3, AMR, MID, IMY files in Multimedia memory.
Others	Other files except images, sounds are stored in this folder.
Games	You can access a great selection of games on your phone.
External memory	When you insert the memory card, you can view Image, Sounds and Others menu in memory card.
Note	
	› Only the external memory card formatted in FAT16 is available.

Profiles Menu 7

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 (Except Vibrate only & Silent profiles).

Guidelines for safe and efficient use

Please read these simple guidelines. Not following these guidelines may be dangerous or illegal. Further detailed information is given in this manual.

Warning

- › For your safety, use ONLY specified ORIGINAL batteries and chargers.
- › Switch off the phone in any area where required by special regulations, e.g. in a hospital where it may affect medical equipment.
- › Batteries should be disposed off in accordance with relevant legislation.

Product care and maintenance

- WARNING!** Only use batteries, chargers 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.
 - › The unit should be kept away from heat sources such as radiators or cookers.
 - › Use a dry cloth to clean the exterior of the unit. (Do not use any solvents.)
 - › Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.

Guidelines for safe and efficient use (Continued)

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.
- › Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times before it needs to be replaced.
- › Do not expose the battery charger to direct sunlight or use it in high humidity, such as the bathroom.
- › Risk of explosion if battery is replaced by an incorrect type.
- › Dispose off used batteries according to the manufacturer's instructions.

Contacts Menu 8

Search	Select Search and enter the name that you want to search.
New contact	You can register a new contact address. You can enter the name, different phone numbers and email addresses of a new contact.
Speed dials	You can assign any of the keys from 1-9 to 1-9 with a Name list entry. You can call directly by pressing this key when you are in idle screen.
Groups	You can list up to the members per each group. There are 7 groups you can make lists to.
Copy all	You can copy entries from SIM card memory to Phone memory and vice versa.
Delete all	You can delete all the entries from SIM or Phone. This function requires the security code.
Settings	You can set the contact display option.
Information	
	› Service dial number: Use this function to access a particular list of services provided by your network operator (if supported by the SIM card).
	› Own number: You can save and check your own number in SIM card.
	› My business card: This option allows you to create your own business card featuring Name, any numbers and email.

Guidelines for safe and efficient use (Continued)

Electronic 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 a pacemaker, i.e. in your breast pocket.

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.
- › Use a hands-free kit, if available.
- › Pull off the road and park before making or answering a call if driving conditions so require.

Guidelines for safe and efficient use (Continued)

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information

This mobile phone model KP110 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 ensure 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 standardised methods 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) is 2W/kg averaged over ten (10) gram of tissue.
- › The highest SAR value for this model phone tested by DASY4 for use at the ear is 0.997 W/kg (10g) and when worn on the body is 0.831 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) is 1.6 W/kg averaged over one (1) gram of tissue. (for example USA, Canada, Australia and Taiwan).

Settings Menu 9

Date & Time	You can set functions relating to the date and time.
Languages	You can change the language for the display texts in your phone. This change will also affect the Language Input mode.
Display	You can change settings for the phone display.
Network	You can select a network which will be registered either automatically or manually.
Call	You can set the menu relevant to a call by pressing the left soft key [Select] in the Setting menu.
Security	This menu allows you to set the phone safely. <ul style="list-style-type: none">› PIN code request: You can set the phone to ask for the PIN code of your SIM card when the phone is switched on.› Auto key lock: You can make the key pad locked automatically after some time.› Phone lock: You can use a security code to avoid unauthorized use of the phone.› Anti Theft Mobile Tracker: The ATMT feature of this phone provides you with the ability to have a tracking system in place for your mobile in case you lose or misplace it.› Change codes: PIN is an abbreviation of Personal Identification Number to prevent use by unauthorized persons. You can change the access codes: Security code, PIN code, PIN2 code and ATMT code.

Guidelines for safe and efficient use (Continued)

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. Do not use near fuel or chemicals.

In aircraft

Wireless devices can cause interference in aircraft.

- › Turn off your mobile phone before boarding any aircraft.

Technical Data


General

- › **Product name:** KP110

- › **System:** GSM 900 / DCS 1800

Ambient Temperatures

- › **Max.:** +55°C (discharging)
+45°C (charging)
- › **Min.:** -10°C

Supplier Details	
Name	LG Electronics Inc
Address	LG Electronics Inc, LG Twin Towers 25, Yousido-dong, Yeongdeungpo-gu, Seoul, Korea 150-721
Product Details	
Product Name	E-GSM 900 / DCS 1800 Terminal Equipment
Model Name	KP110
Trade Name	LG
Applicable Standards Details	
EMC Directive 1989/EMC	
EN50360:2001 and EN 50361:2001	
EN 60950-1:2005	
EN 301 488-1 v1.1 A.1 and EN 301 488-2 v1.3.1	
EN 301 911 v1.3.2	
Supplementary Information	
The conformity to above standards is verified by BSMF.	
Declaration	
I hereby declare under our sole responsibility that the product mentioned above to which this declaration relates complies with the above mentioned standards and Directives.	Issued Date: 03.DEC.2007
Signature: 	Signature of representative
Business Register Number: LG Electronics Logistics and Service B.V., Veldhoven 19, 5272 AE, The Netherlands. Tel: +31 - 36 527-5545, Fax: +31 - 36 - 527-5704, email: jason@lg.com	