User Manual

KP202

LG
Life's Good

www.lgmobile.com

Designed for
Vodafone live!

vodafone

KP202 USER GUIDE

This document is the user guide for the LG KP202 camera Mobile Phone. All rights for this document are reserved by LG Electronics. Copying, modifying and distributing this document without the consent of LG Electronics are prohibited.

Disposal of your old appliance

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.

4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

Introduction

Congratulations on your purchase of the advanced and compact KP202 camera 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.

For Your Safety

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

WARNING!
- Mobile Phones must be switched off at all times in aircrafts.
- Do not hold the phone in your hand while driving.
- Do not use your phone near petrol stations, fuel depots, chemical plants or blasting operations.
- For your safety, use ONLY specified ORIGINAL batteries and chargers.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.
- Keep the phone in a safe place out of small children's reach. It includes small parts which, if detached, may cause a choking hazard.

CAUTION!
- Switch off the phone in any area where required by special regulations. For example, do not use your phone in hospitals or it may affect sensitive medical equipment.
- Emergency calls may not be available under all mobile networks. Therefore, you should never depend solely on your mobile phone for emergency calls.
- Only use ORIGINAL accessories to avoid damage to your phone.
- All radio transmitters carry risks of interference with electronics in close proximity. Minor interference may affect TVs, radios, PCs, etc.
- Batteries should be disposed of in accordance with relevant legislation.
- Do not dismantle the phone or battery.

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.

Certification information (SAR)

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

▶ The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 W/kg*. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the device. Before a phone model is available for sale to the public, compliance with the European R&TTE directive must be shown. This directive includes as one essential requirement the protection of the health and the safety for the user and any other person. The highest SAR value for this device when tested for use at the ear is {x.yz} W/kg.

▶ This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 1.5 cm away from the body.
When a carry case, belt clip or holder is used for body-worn operation, it should not contain metal and should position the product at least 1.5 cm away from your body.
In order to transmit data files or messages, this device requires a quality connection to the

network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed. The highest SAR value for this device when tested for use at the body is {a.bc} W/kg.

* The SAR limit for mobile devices used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band. For SAR information in other regions please look under product information at www.{terminal-manufacturer}.com.

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 1.6W/kg. * Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level, the actual SAR level of the phone while

operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that ist 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 0.467 W/kg and when worn on the body, as described in this user guide, is 0.295W/kg, (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). [Labeling Committee note : if applicable, if body-worn SARs are required]. While there may be differences between the 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 Gant section of http://www.fcc.gov/oet/fccid after searching on FCC ID BEJKP202.

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.

▶ Keep away from electrical appliances such as a TV's, radios or personal computers.

▶ The unit should be kept away from heat sources such as radiators or cookers.

▶ Never place your phone in a microwave oven as it will cause the battery to explode.

▶ 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.

▶ 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 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 as it may damage the phone.

▶ Do not expose the phone to liquid or moisture.

▶ Use accessories, such as earphones and headsets, with caution. Ensure that cables are tucked away safely and do not touch the antenna unnecessarily.

▶ Please remove the data cable before powering on the handset.

Efficient phone operation

To enjoy optimum performance with minimum power consumption please.

▶ Do not hold the antenna when the phone is in use. If you hold it, it can affect call quality, it may also cause the phone to operate at a higher power level than needed and shorten talk and standby times.

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 pacemakers. (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 a car stereo or safety equipment.

▶ If your vehicle is equipped with an air bag, do not obstruct it with installed or portable wireless equipment. It can cause serious injury due to improper performance.

If you are listening to music whilst outside and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings.
This is particularly imperative when attempting to cross the street.

Avoid damage to your hearing

▶ Damage to your hearing can occur if you are exposed to loud sound for long periods of time. We therefore recommend that you do not turn the handset on or off close to your ear. We also recommend that music and call volumes are set to a reasonable level.

▶ If you are listening to music whilst out and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings. This is particularly imperative when attempting to cross the street.

Blasting area

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

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 small 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 mobile networks. Therefore, you should never depend solely on your mobile 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.

**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.

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.

Getting Started

Installing the USIM card and battery

1. 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 (except for emergency calls) until a valid one is inserted. Always disconnect the charger and other accessories from your handset before inserting and removing your USIM card. Slide the USIM card into the USIM card holder.

Make sure that the USIM card is properly inserted and the gold contact area on the card is facing downwards. To remove the USIM card, press down lightly and pull it in the reverse direction.

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

Getting Started

2. Installing the battery.

Insert the battery aligning the gold contacts on the battery with the battery terminals (gold contacts) in the battery compartment. Then push down the top of the battery until it snaps into place.

To remove the battery.

Turn the power off. (If the power is left on, there is a chance you could lose the stored telephone numbers and messages.) Press the battery release latches ❶ and open the battery ❷. Then remove the battery.

Charging the Battery

Before connecting the travel adapter to the phone you must first install 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 left side of the phone until it clicks into place.

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

Note

▶ Only use the charger included in the box.

3. The moving bars on the battery icon will stop after charging is complete.

4. Ensure the battery is fully charged before using the phone for the first time.

CAUTION!
- *Do not force the connector as this may damage the phone and/or the travel adapter.*
- *If you use the battery pack charger when abroad, use an attachment plug adaptor for the proper configuration.*
- *Do not remove your battery or the USIM card while charging.*

WARNING!
- *Unplug the power cord and charger during lightning storms to avoid electric shock or fire.*
- *Make sure that no sharp-edged items such as animal teeth or nails, come into contact with the battery. This may cause a fire.*
- *Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.*

Disconnecting the charger

Disconnect the travel adapter from the phone as shown in the diagram below.

Attention:

▶ Avoid using the Flash Memory Card when the battery is low.

▶ When writing to the card, wait for the operation to complete before removing the card.

▶ The card is designed to fit easily into the system one way only.

▶ Do not bend the card or force it into the slot.

▶ Do not insert any memory cards other than those made by microSD.

▶ If the microSD has been formatted using FAT32, format the microSD using FAT16 again.

For more information on the microSD, please refer to the memory card instruction manual.

Memory card formatting

Before you start to use the memory card you have to format it. After you insert the memory card, select **Menu** > **Settings** > **Phone settings** > **Memory status** > **Format external memory**, then press [OK].
This operation should only be done when you insert the memory card for the first time.

During formatting various folders will be created for different data types.

Turning the handset on/off

Turning your handset on

Ensure that your USIM card is in your handset and the battery is charged. Press and hold [icon] until the power comes on. Enter the USIM PIN code that was supplied with your USIM card if the **PIN code request** is set to **On**. (Note: Please refer to page 71) After a few seconds you will be registered on the network.

Turning your handset off

Press and hold [icon] until the power goes off. There may be a few seconds delay while the handset powers down.

Do not turn the handset on again during this time.

Access codes

You can use the access codes described in this section to avoid unauthorised use of your phone. The access codes (except the PUK and PUK2 codes) can be changed by using the **Change codes** feature [Menu #.1.4.3].

PIN code (4 to 8 digits)

The PIN (Personal Identification Number) code protects your USIM card against unauthorised use. The PIN code is usually supplied with the USIM card. When the **PIN Code Request** is set to **On**, your phone will request the PIN code every time it is switched on. When the **PIN Code Request** is set to **Off**, 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 unblock a blocked PIN code. The PUK code may be supplied with the USIM card. If not, contact your network operator's customer service department for the code. If you lose the code, contact your network operator's customer service department.

PUK2 code (4 to 8 digits)

The PUK2 code, supplied with some USIM cards, is required to unblock a blocked PIN2 code. If you lose the code, contact your network operator's customer service department.

Security code (4 to 8 digits)

The security code prevents unauthorised 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 the factory settings.

Display information

No USIM idle screen

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

Screen structure

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

Emergency call function

The right soft key is represented by "Emergency" on the screen. Press the right soft key or dial your emergency number using the number keys, and then press to make an emergency call.

Idle screen

The idle screen appears when you have installed a proper USIM 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 change the wallpaper in the **Display settings** menu.

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 those of the idle screen. You can change the size and colour of the dialling font in the **Display settings** menu. You can make a call while dialling a phone number by pressing .

Soft key

You can use the soft keys for several functions while dialling a number. Using the left soft key, you can make a video call, send a message to the number, save the number to Contacts.

Handset lock screen

When the **Handset 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 for a few seconds.

Screen structure

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

Emergency call function

You can make an emergency call using the right soft key. As with the **No USIM idle screen**, only emergency numbers can be dialled.

Unlock function

If you press , a popup screen appears asking you to input the Security code to unlock the phone. The Security code is configured in the **Change codes** (#. Settings > 1. Phone settings > 4. Security > 3. Change codes). If you key in an incorrect Security Code, the phone will remain in **Handset lock** status. If you key in the correct Security code, the phone will be unlocked, and the idle screen will be displayed. If you have turned the phone off in the **Handset lock** status, you will find the phone remains in **Handset lock** status when you turn it on.

Barring password

This service obstructs calling service in some conditions. This condition can be edited using the **Call barring** feature (#. Settings > 5. Call settings > 2. Call barring). The barring password is required when you use the call barring function. The password is obtained from your network operator's customer service when you subscribe to this service. While this service is activated, the caller will hear the information message that the call is not connected because of the call barring.

General Functions

Making and answering calls

Making a voice call

1. Enter the number including the full area code, or select the phone number from call logs by pressing .

   ▶ To delete a digit press .
     To delete all digits press and hold .

2. Press   to make the call.

3. Press   to finish the call, or close the handset.

   Note
   ▶ To activate the speakerphone during a call, press .

Making a video call

You can make a video call in a 3G covered service area. If the called user has a 3G video phone in a 3G covered service area, the call will be established. You can also answer a video call for video incoming call. 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 by pressing .

   ▶ To correct mistakes, press   briefly to delete the last number, or press and hold   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 .

   ▶ You will be notified that you will need to close other applications to **Make 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 image; after the other party has answered, their image will be displayed on the screen.

4. Adjust the camera position if necessary.

5. Press   to finish the call, or close the handset.

Making a voice/video call from Contacts

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

1. Press to access the contacts list.

2. Scroll to the contact to make a call.

3. Press to make a voice call.
   Press to make a video call. Or press the left soft key and select **Make video call**.

4. Press to finish the call.

Making international calls

1. Press and hold for the international prefix. The '+' character prefixes the international access code.

2. Enter the country code, area code, and the phone number.

3. Press .

Adjusting the volume

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

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 phone and press to answer an incoming call. If the answer mode is set to **Press any key**, any key will answer a call except for .

   Note
   ▶ To reject an incoming call, press or the right soft key twice.
   ▶ If you set **Answer mode** as **Open flip** (Menu #.5.0.4), you can answer the call simply by opening the phone.

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

   Note
   ▶ You can answer a call while using Contacts or other menu features.
   ▶ When the compatible headset is connected, you can also answer a call using the headset key, as well as using the phone. To reject an incoming call, press .
   ▶ You can mute the ringtone when a call comes in by pressing and holding the volume down side key.

Shortcut to activate silent mode

You can activate the silent mode by pressing and holding down [icon] after opening the phone.

Signal strength

You can check the strength of your signal by the signal indicator ([icon]) on the LCD screen of your phone. Signal strength can vary, particularly inside buildings. Moving close to a window may improve reception.

Entering text

You can enter alphanumeric characters using the keypad.
For example, storing names in Contacts, writing a message, creating a personal greeting or scheduling events in the calendar all require entering text.
The following text input methods are available with the handset.

T9 mode

This mode lets you enter words with only one keystroke per letter. Each key on the keypad has more than one letter. The T9 mode automatically compares your keystrokes with an internal dictionary to determine the correct word, thus requiring far fewer keystrokes than the traditional ABC mode. This is sometimes known as predictive text.

ABC mode

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

123 mode (Number mode)

Type numbers using one keystroke per number. To change to 123 mode in a text entry field, press [icon] until 123 mode is displayed.

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 LCD screen.

2. Press [key] to switch between T9Abc, T9abc, Abc, abc and 123.

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 [key] to [key]. 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 [key] once or more to scroll through the other word options.

Example
Press [keys] to type **Good**.
Press [key] to get **Home**.

▶ If the desired word is missing from the word choices list, add it by using the ABC mode.

2. Enter the whole word before editing or deleting any keystrokes.

3. Complete each word with a space by pressing [key].

To delete letters, press [key]. Press and hold down [key] to erase entire words.

Using the ABC Mode

Use [key] to [key] to enter your text.

1. Press the key labelled with the required letter:

▶ Once for the first letter.

▶ Twice for the second letter.

▶ And so on.

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

Refer to the following table for more information on the characters available using the alphanumeric keys.

Key	Characters in the order display	
	Upper Case	**Lower Case**
1	. , / ? ! - : ' " 1	. , / ? ! - : ' " 1
2	A B C 2	a b c 2
3	D E F 3	d e f 3
4	G H I 4	g h i 4
5	J K L 5	j k l 5
6	M N O 6	m n o 6
7	P Q R S 7	p q r s 7
8	T U V 8	t u v 8
9	W X Y Z 9	w x y z 9
0	Space 0	Space 0

Note
▶ The characters assigned to the keys and their order of appearance depends on the language selected using the option **Input method**. The table above provides the characters set for English language.

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, **Options** > **Insert** > **Symbol**. Use the navigation and numeric keys to select the desired symbol and press [key].

Overview of Menu Functions

You can launch a menu by pressing [OK] in the idle screen. Move to the desired item and press [OK] to go into the sub menu.

From the main menu you can also go into a submenu by directly pressing the corresponding numeric key as follows. The main menu consists of the following top menus and sub menus.

1. Games & Applications
1.1 Games & Applications

2. Browser
2.1 Internet

3. Call history
3.1 All calls
3.2 Missed calls
3.3 Dialled calls
3.4 Received calls

4. Multimedia
4.1 Camera
4.2 Video recorder

5. Messages
5.1 Write text message
5.2 Write multimedia message
5.3 Inbox
5.4 Drafts
5.5 Outbox
5.6 Listen to voice mail
5.7 Info message
5.8 Templates
5.9 Settings

6. My Files
6.1 Games & Applications
6.2 Images
6.3 Sounds
6.4 Others

7. Fun & Tools
7.1 LG Electronics
7.2 Alarm clock
7.3 Calendar
7.4 Tasks
7.5 Memo
7.6 Calculator
7.7 Unit converter
7.8 World time
7.9 Stopwatch

8. Contacts
8.1 New contact
8.2 Contacts list
8.3 Speed dials
8.4 Groups
8.5 Copy all
8.6 Delete all
8.7 Contacts settings
8.8 Information

9. Settings
9.1 Phone settings
9.2 Profiles
9.3 Display
9.4 Call settings
9.5 Network settings
9.6 Reset
9.7 Memory status

Games & Applications

Games & Applications   Menu 1.1

You can easily download games and other applications in this menu. It has two folders, **Games** and **Applications,** as default. Each folder has an embedded link for downloading games or applications. Please note that additional costs may be incurred when using online services. You can create a folder using the left soft key [Options].

Browser

Internet Menu 2.1

You can launch the web browser and access the homepage of the web service provided by Vodafone.

▶ You can also directly access Vodafone live! by pressing the right soft key in idle mode.

Call history

You can check the record of missed, received, and dialled calls only if the network supports 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.

All calls   Menu 3.1

Allows you to view the missed, received, and dialled call records. You can make a call or send a message to the number you have selected from the records. You can also save the number in the Contacts.

Missed calls   Menu 3.2

Allows you to view missed call records, make a call, send a message and save the number in Contacts.

Dialled calls   Menu 3.3

Allows you to view dialled call records, make a call, send a message and save the number in Contacts.
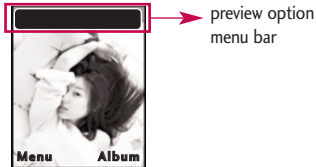
Received calls   Menu 3.4

Allows you to view received call records, make a call, send a message and save the number in Contacts.

Multimedia

Camera
Menu 3.1

Press the Menu key and select **Camera** using the navigation keys. Or you can directly open the camera module by a press of the Camera key in standby mode. The camera module opens and you'll see the view to be captured.

preview option menu bar

1. Press the left soft key to access **Menu** and set the desired environment as follows.

 ▶ Move between the options menus with < / > .

 ▶ Select the desired value with ▲ / ▼ and confirm the selection with the left soft key [Select] or OK .

Resolution	640x480 (■), 320x240 (■), 160x120 (■)
Quality	Super fine (■), Fine (■), Normal (■)
Timer	You can delay the camera shutter time. **3 seconds**, **5 seconds**, **10 seconds** " ☺ " is shown when the timer is activated.
View mode	You can view Full image or Full screen.
Multishot	One, Three (■), Six (■) (Note: Available multishot depends on the size.)
Effect	off, Sepia, Mono, Negative
White balance	You can adjust the tone of the background photo according to the weather. **Auto, Daylight**
Sutter tone	Select the desired shutter sound.
Reset setting	Select the reset setting or not

2. After finishing all the settings, press the right soft key [Close].

3. Focus the camera on what you want to take and press [OK] .

4. Press [OK] to save the picture. It is saved in the Pictures folder of My Files.

   You can directly send the picture via Message, Postcard, Email or Bluetooth by pressing the right soft key [Send].

Note
Press 🔙 to go back to the preview mode without saving the picture.

Voice recorder   Menu 3.2

In this feature you can record up to 10 voice memos, up to a maximum of 20 seconds each.

Messages

Write text message

You can write and edit text messages up to 10 pages.

1. Enter the **Messages** menu by pressing 🔘 [OK].

2. If you want to write a new message, select **Write text message.**

3. To make text input easier, use T9. For details, refer to page 21 through 24 (Entering text).

4. Press [Insert] to attach the following ;

Insert

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

▶ **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.

5. After you have completed the message, to select the required option, press the left soft key [Options].

Options

▶ **Send to:** Sends the text message.

1. Enter the number of the recipient.

2. Press 🔲 key to add more recipients.

3. You can add phone numbers from the address book.

4. Once the numbers have been entered, press the left soft key to send the message.

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

▶ **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. This menu will only be shown when the edit mode has been set to T9ABC/T9Abc/T9abc.

▶ **Clear text**

▶ **Exit:** If you press Exit whilst writing a message, you will be taken back to the message 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.*

Write multimedia message   Menu 5.2

Inbox   Menu 5.3

You will be alerted when you have received messages. They will be stored in the Inbox.

In the Inbox, you can identify each message by their icons. For detail, see the icon directive.

▶ **Icon directive**

Icon	Description
	Multimedia message
	Short message
	SIM message
	Read Short message
	Read Multimedia message
	Read
	Notified multimedia message

If the phone shows 'No space for SIM message', you only have to delete the SIM messages from the Inbox. If the phone displays 'No space for message', you will then need to delete messages, media or applications to free up space.

Note

▶ **SIM message:** *SIM message means the message is exceptionally stored in the SIM card.*

When you are notified that you have received a multimedia message, you have to wait for the message to be downloaded before you can view it. For notification setting, see (Menu 4.8.2) for detail.

To read a message, select one of the messages by pressing .

▶ **View:** You can view the selected message.

▶ **Reply:** You can reply to the sender.

▶ **Forward:** You can forward the selected message to another party.

▶ **Return call:** You can call the sender back.

▶ **Delete:** You can delete the current message.

▶ **Delete all:** Cancels all the message transmission and deletes all of them.

▶ **Information:** You can view information about received messages; Sender's address, Subject (only for Multimedia message), Message date & time, Message type, Message size.

▶ **Replay (applicable to Multimedia message only):** You can replay multimedia messages.

▶ **Receive (In the case of notification message):** If Multimedia message is set to Auto download off, you can get only Notification. To receive a message, you need to select [Receive].

Drafts Menu 5.4

You can view the messages saved as a draft. The draft messages are listed with the date and time when they were saved. Scroll through the list using up/down navigation keys.

Icon	Description
🗃	Multimedia message
✉	Text message

Each draft has the following options. Press [Options].

▶ **View:** You can view the selected message.

▶ **Edit:** You can edit the selected message.

▶ **Delete:** Deletes the selected message from the drafts folder.

▶ **Information:** You can view the information of selected message: subject (only for multimedia message), the date and time when saved, message type and size, the priority (only for multimedia message).

▶ **Delete all:** Deletes all the messages from drafts folder.

Outbox   Menu 5.5

You can view the list and contents of sent messages in this menu and can also verify if the transmission was successful.

Icon	Description
🐤	MMS sent
🐤	MMS unsent
🐤	MMS delivery confirmed
📨	SMS sent
📨	SMS unsent
📨	SMS delivery report

In each message, the following options are available by pressing the left soft key [Options].

📨 **The messages of which transmission was completed has the following options.**

▶ **View:** You can view the selected message.

▶ **Forward:** You can forward the selected message to other recipients.

▶ **Delete:** Deletes the selected message from outbox.

▶ **Information:** You can view the information of selected message: subject (only for multimedia message), the date and time when you sent it, message type and size, the priority (only for multimedia message), and recipients.

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

📨 **The messages of which transmission is in progress has the following options.**

▶ **View:** You can view the selected message.

▶ **Send:** Select this to send it again.

▶ **Cancel:** Cancels transmitting of the message.

▶ **Delete:** Cancels transmitting the message and deletes the message.

▶ **Information:** You can view the information of selected message: subject (only for multimedia message), the date and time when you sent it, message type and size, the priority (only for multimedia message), and recipients.

▶ **Delete all:** Cancels all the message transmission and deletes all of them.

Listen to voice mail

This menu provides you with a quick way of accessing your voice mailbox (if provided by your network). Before using this feature, you must enter the voice mail number obtained from your network operator.

When a new voice message is received, the symbol will be displayed on the screen. A long press of the key will take you directly into your voicemail. Please check with your service operator for details of their service in order to configure the handset correctly.

Info message

Shows the messages you sent (Message/ Postcard/ Email).

[Options]

▶ **View:** Opens the selected message.

▶ **Reply:** Creates a reply to sender or all recipients of the selected message.

▶ **Forward:** Forwards the selected message.

▶ **Delete:** Deletes the current message.

▶ **Edit:** You can edit the selected message.

▶ **Create new message:** You can write a new message.

▶ **Save number:** Save the sender's number.

▶ **Mark/Unmark:** You can select one or more messages for multiple deletion.

▶ **Filter:** Displays messages by desired message types.

▶ **Copy:** In case of SMS, you can copy the message into handset or USIM.

▶ **Move:** In case of SMS, you can move the message into handset or USIM.

▶ **Message info.:** You can check the message type, date and time and where it is saved.

Templates   Menu 5.8

Text templates   (Menu 5.8.1)

You can add, edit, and delete frequently used useful phrases using the left soft key [Options].

Note
Depending on your service provider, useful phrases are saved as a default.

The followings are pre-defined text templates.

• **Please call me back.**
• **I'm late. I will be there at**
• **Where are you now?**
• **I'm on the way.**
• **Top urgent. Please contact.**
• **I love you.**

The following options are available.

▶ **View:** Select this to view the selected template.

▶ **Edit:** Use this to edit the selected template.

▶ **Write messages**

- **Write text message:** Use this to send the selected template message by SMS.

- **Write multimedia message:** Use this to send the selected template message by MMS.

▶ **Add new:** Use this to create a new template.

▶ **Delete:** Deletes the selected template from the text template list.

▶ **Delete all:** Deletes all templates.

Signature   (Menu 5.8.2)

1. Press the left soft key [Edit].

2. After keying in the name, press the left soft key [OK].

3. Key in the mobile phone number, home number, office number and fax number.

4. Press the left soft key [Save].

After creating the business card template, you can access the following menus by pressing the left soft key [Options].

▶ **Edit:** Use this to edit the business card.

▶ **Send via:** You can send your business card via Multimedia messge.

▶ **Delete:** Use this to delete the signature.

Settings

Menu 5.9

Text message

(Menu 5.9.1)

▶ **Message types:**

Text, Voice, Fax, Natl. 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 text 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.

▶ **SMS centre:** Saves or changes the number of your SMS centre when sending text messages. You must obtain this number from your service provider.

Voice mail centre

(Menu 5.9.2)

You can receive voicemail if this feature is supported by your network service provider. When a new voicemail has 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.

1. Hold down key in standby mode.

2. You can check the following submenus.

▶ **Home:** You can listen to voice mails by selecting Home.

▶ **Roaming:** Even when you are abroad, you can listen to voice mails if a roaming service is supported.

Messages

Info message (Menu 5.9.3)

▶ **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.

▶ **Alert**

- **Yes:** Your phone will beep when you have received Info service message numbers.

- **No:** Your phone will not beep even though you have received info service messages.

▶ **Languages**

- You can select the language you want by pressing [On/Off]. Then, the info service message will be shown in the language that you have selected.

Push message (Menu 5.9.4)

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

How to access t-zones.

You can use your phone for so much more than just texting and talking. t-zones provides information such as news, weather forecast, information on sports or traffic whenever you need it. In addition, t-zones provides superior multimedia services such as the latest music or ring tones, wallpapers or games for your entertainment and device personalisation.

Press Menu from idle mode and select t-zones using navigation keys. You can also access directly by pressing the t-zones key in idle mode.

Note

▶ *Additional cost may occur when using online services. Please contact your network operator/ service provider for more details.*

Games & Applications Menu 6.1

You can easily download games and other applications in this menu. It has two folders, **Games** and **Applications,** as default. Each folder has an embedded link for downloading games or applications. Please note that additional cost may be incurred when using online services. You can create a folder using the left soft key [Options].

Images Menu 6.2

The Pictures folder consists of embedded links for downloading pictures through the Internet and Default images.
Pictures taken using the camera are stored in the Pictures folder and you can create new folders to manage them. You can also save selected files as animated Gifs and send multiple files to other people.

When a file is selected, the following options will be displayed by pressing the left soft key [Options].

▶ **Connect:** You can connect the Internet.

▶ **New folder:** You can create a new folder within the folder currently selected.

▶ **Delete more:**
   - Multi delete: Deletes the selected image.
   - Delete all: Deletes all images.

▶ **Sort by:** You can sort the files by date,type or name.

▶ **View style:** You can view the images as a Thumbnail view or List view.

Sounds Menu 6.3

The Sounds folder consists of embedded links for downloading ringtones and music as well as folders containing the Default sounds and Voice recordings. Here you can manage, send or set sounds as ringtones.

Others Menu 6.4

Other files except pictures, sounds, videos, games & applications are stored in this folder.

Fun & Tools

LG Electronics `Menu 7.1`

Alarm clock `Menu 7.2`

If you set the alarm, the 🕮 appears on the indicator bar. The specified alarm sounds at the scheduled time. Press ⊙⊠ to stop the alarm, and the alarm is released. Press the right soft key [Snooze] and choose the snooze interval. The alarm sound stops and resumes after the 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 whether the alarm is on 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' which is visible if 12 hour format is specified for the phone.

4. **Select repeat mode**: Select the desired repeat mode using 🔾 / 🔾 or select the desired one from the list by pressing ⊙⊠.

5. **Select bell**: Select the bell to ring at the alarm time using 🔾 / 🔾 or opening the list by pressing ⊙⊠.

6. **Input memo**: Input alarm name.

7. **Snooze**: You can set the snooze duration for the alarm.

8. When you have finished setting the alarm, press the right soft key [Done].

Note
▶ The alarm will go off even when the phone is switched off.

Calendar `Menu 7.3`

You can refer to your schedule by months. The cursor is on the current date, and the registered date is marked.

The schedule saved for the date where the cursor is located is represented by an icon. Pressing the shortcut key 🔳 moves to the previous year and pressing 🔳 move to the next year and pressing 🔳 moves to today. Pressing 🔳 moves to the previous month, and 🔳 moves to the next month. You can move the date using the 🔳 / 🔳 / 🔾 / 🔾.

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

▶ **View:** Shows the schedule note or memo for the chosen day. Press the left soft key [Options] to edit or delete the note you selected.

▶ **Add new:** Select this to enter a new schedule or memo. After a schedule note is entered on a date, the date is shown in a different colour and 📆 appears on the right bottom of the screen. This function reminds you of your schedule. And the phone will sound an alarm tone if you set the phone to do so.

▶ **Scheduler tone:** Adjust the Scheduler tone.

▶ **All schedules:** Shows all the notes that are entered in the phone. Use the up/down navigation keys to browse through the note lists.

▶ **Go to date:** Shows schedule of the date you put.

▶ **Delete past:** 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.

Tasks   Menu 7.4

You can view, edit and add tasks to do. Tasks are displayed in time order. Tasks that have been completed or not completed are displayed in different ways.

Add

To add a task, press the right soft key [Add] in the Tasks list management screen. Then input the date, description and priority for the task.
When you have finished entering the data, press the right soft key [Done] key to save the new task.

Detailed view and Edit

To view detailed task contents, locate the cursor on the desired item in the Tasks list, and then press [ok]. You can edit and delete a task using the left soft key [Options]. You can also delete multiple or all tasks at once using the Mark/Unmark option in the menu.

Set job status

Tasks set as finished are displayed as crossed out below the unfinished tasks in the Tasks list. You can set Finished tasks to Not finished by selecting **Option**.

Memo   Menu 7.5

Using the memo management function, you can view and manage saved memo contents and add new memo.

Add memo

To add a new memo, press the right soft key [Add]. Enter the contents of the memo. You can save the memo to the list by pressing the right soft key [Done].

Edit and delete memo

Highlight the desired memo and press [OK] to view its contents. You can edit or delete the contents of a memo using the left soft key [Options]. You can return to the memo management screen by pressing [back]. You can select Multiple or All memos using the Mark/Unmark option and then delete a memo by pressing the right soft key [Delete].

Calculator   Menu 7.6

The calculator module allows you to perform basic arithmetic functions such as addition, subtraction, multiplication, and division as well as some scientific functions.

1. Press the left soft key [Funct.].

2. Select the appropriate function.

3. Select Calculator.

You can enter numbers by using the number keys, and the operators by using the [up]/[down]/[left]/[right] direction keys. You can enter a decimal point by pressing [key]. Whenever you press [c], characters are sequentially deleted in reverse order. Whenever you hold [c] down, all the characters are deleted in reverse order in one go.

When calculation is complete and the result is displayed on the screen, pressing a number clears the previous result and the calculator waits for new input, even if you did not press the right soft key [AC]. When calculation is complete and the result is displayed on the screen, pressing a symbol saves the result into the symbol and continues calculation.

Unit converter   Menu 7.7

Using this menu, users can convert Currency, Surface, Length, Weight, Temperature, Volume and Velocity.

Surface (Menu 7.7.1)

1. Select Surface menu.

2. Select the desired unit to convert using [Unit].

3. Enter the standard unit and view the converted value.

4. Press [Reset] to clear the current input Field and locate the cursor in the input field.

5. To exit the Surface conversion function, press [Back] key.

Length (Menu 7.7.2)

1. Select the length menu.

2. Select the desired unit to convert using [Unit].

3. Enter the standard unit and view your converted value.

4. Press [Reset] to clear the current input field and locate the cursor in the input field.

5. To exit the length conversion function, press the [Back] key.

Weight (Menu 7.7.3)

1. Select the Weight menu.

2. Select the desired unit to convert using [Unit].

3. Enter the standard unit and view the converted value.

4. Press [Reset] to clear the current input Field, and locate the cursor in the input field.

5. To exit the Weight conversion function, press the [Back] key.

Temperature (Menu 7.7.4)

1. Select the Temperature menu.

2. Position the cursor on the desired unit by using the up or down arrow keys.

3. Enter the standard unit and view the converted value.

4. Press [Reset] to clear the current input field and locate the cursor in the input field.

5. To exit the Temperature conversion function, press the [Back] key.

6. You can insert negative values by selecting [-].

Volume (Menu 7.7.5)

1. Select the Volume menu.

2. Select the desired unit to convert using [Unit].

3. Enter the standard unit and view the converted value.

4. Press [Reset] to clear the current input field and locate the cursor in the input field.

5. To exit the volume conversion function, press the [Back] key.

Velocity (Menu 7.7.6)

1. Select the Velocity menu.

2. Select the desired unit to convert using [Unit].

3. Enter the standard unit and view the converted value.

4. Press [Reset] to clear the current input field and locate the cursor in the input field.

5. To exit the Velocity conversion function, press the [Back] key.

World time Menu 7.8

The World time function provides time information on major cities worldwide.
You can view the time of the desired country or city by navigating using   /   .
You can select a desired city as a base using the right soft key [Home].

Stopwatch Menu 7.9

Contacts

New contact

You can register a new contact address. You can enter the name, different phone numbers and email addresses of a new contact. You can also assign the contact to groups, include an image or avatar, assign a specific ringtone and even enter a memo for the contact. Other available fields include Home page URL, Home address, Company name, Job title and company address. You can enter and manage contact addresses depending on the memory usage.

Contacts list

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. You can make a phone call or send a message to the selected phone number. A Contacts search can be performed based on the phone number or group information.

Speed dials

Using this menu you can manage speed dials. Speed dials are configured between 2-9. You can register speed dials for a specific contact address up to 5 different numbers, and a contact address may have multiple speed dials.

Groups

Using this menu you can manage group information (both stored in the Handset and the USIM).
In the handset memory, there are 4 default groups: Family, Friends, Colleagues and School. You can add, edit and delete groups. When a ringtone for a number is not specified, a call from the number sounds the group ringtone assigned to the number for the group.

Copy all

You can copy an entry from SIM to phone or from phone to SIM.

Delete all   Menu 8.6

You can delete all of the contact lists on SIM or Phone.

Contacts settings   Menu 8.7

Screen display   (Menu 8.7.1)

Save new Contacts to   (Menu 8.7.2)

View Contacts from   (Menu 8.7.3)

Information   Menu 8.8

Settings

Phone settings   Menu 9.1

Many features of your phone can be customised to suit your preferences. All of these features are accessed via the Phone settings menu.

Date & time   (Menu 9.1.1)

Set date   (Menu 9.1.1.1)

1. Select the **Date** item from the Date & Time list and then press [OK].

2. Select the date format using [/].

3. Enter **Day**, **Month** and **Year** using the number keys.

4. Press the right soft key [Done] to set the date with the specified value.

Date format   (Menu 9.1.1.2)

Set time   (Menu 9.1.1.3)

You can enter the current time.

Time format   (Menu 9.1.1.4)

You can set the time format between 24-hour and 12-hour.

Language   (Menu 9.1.2)

Select the display language. You can select **Automatic** language option to change display language to the USIM card supported language.

PIN code request   (Menu 9.1.3)

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 **Enable/Disable.**

3. If you want to change the setting, you need to enter PIN code when you switch on the phone.

4. If you enter the wrong PIN code more than 3 times, the phone will lock out. If the PIN is blocked, you will need to key in the PUK code.

5. You can enter your PUK code up to 10 times. If you enter the wrong PUK code more than 10 times, you can not unlock your phone. You will need to contact your service provider.

Phone lock   (Menu 9.1.4)

You can lock your phone. The following 4 lock functions are available.

When switch on: Locks the handset whenever the handset is switched on.

When SIM changed: Locks the handset when the phone's SIM card has been changed.

Off: Deactivates the lock function.

Immediately: Locks the handset immediately.

You are requested to enter the security code to confirm the selection.

▶ To unlock the handset, you need to enter the security code.

Change codes   (Menu 9.1.5)

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

PIN code

PIN is the abbreviation for Personal Identification Number, and is used to restrict use by an unauthorised user.

PIN code change procedure

1. Select 'PIN code' from the 'Change codes' list and then press OK.

2. Enter the current PIN code and press OK.

3. Enter the new PIN code and press OK.

4. Enter the new PIN code once again and press OK.

   ▶ If the PIN code is different from that of step 3, the procedure is restarted from step 3.

5. When the PIN code is changed properly, a **Changed** message is displayed. If you enter an incorrect PIN code in step 2, the procedure is restarted from step 2, and the number of attempts you have left to enter the number is decreased by 1.

6. Press in the PIN code entry window to return to the previous step.

PIN2 code

PIN2 is the abbreviation for Personal Identification Number 2, and is used to restrict use by unauthorised users as with the PIN. The PIN2 code change procedure is the same as the one for the PIN code. 3 incorrect PIN2 code entries would invalidate the PIN2 code. In this case, you have to enter the PUK2 code in order to use the PIN2 code again. The maximum number of times you may try to enter the PUK2 code is 10, like PUK1. 10 incorrect PUK2 code entries would invalidate the PIN2 code.

Security code

The security code is used to change the mobile phone password. The maximum number of attempts to enter the security code is not limited as it is with PIN and PIN2.

Profiles   Menu 9.2

In Profiles, you can adjust and customise the phone tones for different events, environments, or caller groups. There are five preset profiles: Vibrate only, Silent, Normal, Outdoor and Headset.
Each profile can be personalised(Except Vibrate only, Silent menu).

Display   Menu 9.3

This menu allows you to personalise the display options of the screens and of the menus entire graphic interface.

Wallpaper   (Menu 9.3.1)

You can select an image to be displayed on the main screen.

Backlight   (Menu 9.3.2)

You can set the backlight duration on the Home screen, External screen and Keypad individually.

Brightness   (Menu 9.3.3)

The screen brightness can be adjusted.

Menu style (Menu 9.3.4)

You can select the desired menu style from Grid style and One by one style.

Standby text (Menu 9.3.5)

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

Network name (Menu 9.3.6)

If the function is activated,network name will be displayed on mail LCD.

Welcome message (Menu 9.3.7)

After selecting On, you can write a welcome message. menu.

Call settings Menu 9.4

Listen to voice mail (Menu 9.4.1)

This menu provides you with a quick way of accessing your voice mailbox (if provided by your network). Before using this feature, you must enter the voice mail number obtained from your network operator.

When a new voice message is received, the symbol will be displayed on the screen. A long press of the key will take you directly into your voicemail. Please check with your service operator for details of their service in order to configure the handset correctly.

Call barring (Menu 9.4.2)

Call barring menus for Voice and Video calls are provided.

The menu consists of **Voice calls**, **Video calls** and **Deactivate all**. The Voice calls and Video calls menus have the following submenus.

The **Call barring** menu consists of **All outgoing, Outgoing international, Outgoing international calls except home country, All incoming** and **Incoming when abroad** submenus.

The **All outgoing** menu bars dialling all outgoing calls, the **Outgoing international** menu bars dialling outgoing international calls and the **Outgoing international calls except home country** menu bars dialling outgoing international calls except for the Home PLMN country. **All incoming** rejects all incoming calls and the **Incoming when abroad** menu rejects incoming calls when roaming.

Voice calls

Video calls

All outgoing

1. When [OK] is selected, it receives the Barring password from user, and activates the barring service on the network. A requesting message and animation appears. When the network answers, the result of the operation is displayed.

2. When the Options menu is selected, it activates the Outgoing calls menu. Select the Options menu from the soft menus on the lowest menu. Then, **Deactivate**, **Activate**, **Deactivate all**, **View status** and **Change password** menus appear. Select the **Activate** menu to receive the Barring password from the user and activate the barring service on the network.

The **Deactivate** menu deactivates the barring service after the user's Barring password is entered. The **Deactivate all** menu deactivates all barring services configured in the network after the user's Barring password has been entered. The **View status** menu enables users to view the current network configuration. Selecting **View status** menu displays the Requesting message with animation and the result of the operation when the network answers. **Change password** menu enables users to change the current barring password.

Outgoing international

1. When [OK] is selected, it operates in the same way as the **Outgoing calls** menu.

2. When the **Options** menu is selected, it activates and operates the **International calls** menu. It operates in the same way as the **Outgoing calls** menu.

Outgoing international calls except home country

1. When [OK] is selected, it operates in the same way as the **Outgoing calls** menu.

Settings

2. When the operates the menu is selected –
It activates and operates the **International except home country** menu. It operates in the same way as the **Outgoing calls** menu.

All incoming

1. When 🆗 is selected, it operates in the same way as the **Outgoing calls** menu.

2. When the Options menu is selected, it activates and operates the Incoming calls menu. It operates in the same way as the **Outgoing calls** menu.

Incoming when abroad

1. When 🆗 is selected, it operates in the same way as the **Outgoing calls** menu.

2. When the Options menu is selected, it activates and operates the Incoming calls when abroad menu. It operates in the same way as the **Outgoing calls** menu.

Cancel all

Change password

Send my number   (Menu 9.4.3)

▶ **On:** Configures to send my phone number when making an outgoing call.

▶ **Off:** Configures not to send my phone number when making an outgoing call.

▶ **Set by network:** Configures with the default settings determined by the service provider.

Auto redial

Allows you to set the auto redial function when a call attempt has failed.

Call durations   (Menu 9.4.4)

You can view call time by types. Press the left soft key [Options] to choose either partial initialisation or entire initialisation. Also press right soft key [Clear] to initialise a selected duration type. Initialization will require your Security code.

The following timers are available:

▶ **Last call**: Shows the latest call time in units of hours/minutes/seconds.

▶ **Dialled calls**: Shows outgoing call time.

▶ **Received calls**: Shows incoming call time.

▶ **All calls**: Shows total call time.

Fixed dial numbers (Menu 9.4.5)

▶ **FDN ON/OFF:** Select whether to activate FDN or not. PIN authentication is required.

▶ **FDN list:** Displays the current FDN list. You can edit, add, or delete fixed dial numbers. PIN2 authentication is required to edit the list. And the configuration information is saved on the USIM. The information saved on the USIM is used when FDN restricts outgoing calls.

Answer mode (Menu 9.4.6)

Allows you to set the answering method. You can choose between Flip open, **Press any key and Send** only.

Call costs (Menu 9.4.7)

1. This function displays the call costs of the Last call and All calls.

2. To initialise, press the right soft key [Clear] and enter the PIN2 code.

3. You can select either **Unit** or **Currency** in **Set call cost.** According to your setting, the call cost is displayed during a call (If USIM and Network support Advice Of Charge(AOC)).

4. In the **Set limit** configuration, select **On** to configure the cost limit. When a cost limit is configured, and the call costs reach the limit, making a call will not be allowed.

Call divert (Menu 9.4.8)

Call divert menus for voice and video calls are provided.

The menu consists of Voice calls, Video calls and Deactivate all.

All voice calls

If busy

If no reply

If out of reach

All data calls

Settings

All fax calls

Cancel all

1. **When the Deactivate menu is selected**
   Deletes Call Divert Number registered to the network. While waiting for the result from the network, Requesting message and animation appears. When the network answers, the result of the operation is displayed.

2. **When To a number is selected**
   A dialogue window appears allowing you to enter a phone number to divert to. Input a phone number to divert calls to, and press [OK]. While waiting the result from the network, Requesting message and animation appears. When the network answers, the result of the operation is displayed.

3. **When Recent divert number list is selected**
   Divert registration is performed with the selected number. Select the number, and press [OK]. While waiting for the result from the network, a Requesting message and animation appears. When the network answers, the result of the operation is displayed.

4. **Options menu**
   After activating All voice calls menu, selecting the Options menu at the bottom of the menus displays the Deactivate, Activate, Deactivate all, View status and clear list menus.
   Activate: Move to Settings menu to activate call divert.
   The View status menu shows the settings on the network. If you select this menu, Requesting. message and animation appear. Then the network settings are displayed when the information is received from the network. Selecting Status in the right soft menu gives the same result. If you select the Deactivate menu, the call divert numbers registered in the network are deleted after user confirmation. Selecting the Cancel all menu will display the operation result after showing the Requesting message and animation. Clear list menu will delete all divert number list.

Call waiting (Menu 9.4.9)

▶ **Activate:** Activates waiting service. Selecting this item, displays requesting message and animation. When the network answers, the result of the operation is displayed.

▶ **Deactivate:** Deactivates Call waiting service. Selecting this item displays requesting message and animation. When the network answers, the result of the operation is displayed.

▶ **View status:** 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.

Others (Menu 9.4.0)

Auto redial

Allows you to set the auto redial function when a call attempt has failed.

Minute minder

Determines whether to sound a 1 minute tone every 1 minute when you are on the phone.

Send DTMF tones

DTMF tones allow your phone to make use of an automated switchboard.

Network settings (Menu 9.5)

For detailed information, please refer to page 64. (Menu 8.7)

Reset (Menu 9.6)

You can initialise all factory defaults. You will need the Security code to activate this function.

Memory status (Menu 9.7)

You can check the status of memory in use.

Technical data

General

Product name : KP202

System : GSM 900 / DCS 1800 / PCS 1900

Net weight : 67.5g(Without battery)

Ambient Temperatures

Max : +55˚C (normal), +45˚C (battery charging)

Min : -10˚C

Declaration of Conformity

LG Electronics

Suppliers Details

Name

LG Electronics Inc

Address

LG Electronics Inc. LG Twin Towers 20,
Yeouido-dong, Yeongdeungpo-gu, Seoul, Korea 150-721

Product Details

Product Name

GSM 900 / DCS 1800 / PCS 1900

Model Name

KP202

Trade Name

LG

$C \in 0889$

Applicable Standards Details

Supplementary Information

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

Name	Issued Date
Jin Seog, Kim / Director	06.Feb. 2006

LG Electronics Inc. Amsterdam Office
Veluwezoom 15, 1327 AE Almere, The Netherlands
Tel : +31 - 36- 547 - 8940, e-mail : seokim @ lge.com

Signature of representative