



LG

Life's Good

ENGLISH

User Guide

LG-B220

MFL68464104 (1.0)

www.lg.com

User Guide

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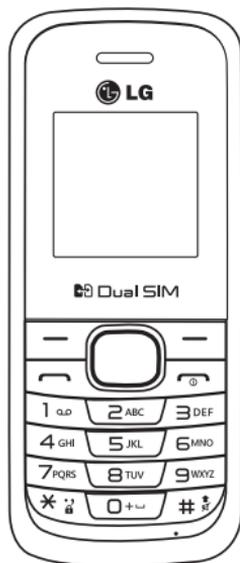


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Guidelines for safe and efficient use

Please read these simple guidelines. Not following these guidelines may be dangerous or illegal.

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information.

This mobile phone model LG-B220 has been designed to comply with applicable safety requirements for exposure to radio waves. These requirements are based on scientific guidelines that include safety margins designed to assure the 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 (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 2 W/kg averaged over 10g of tissue.
- The highest SAR value for this model phone tested for use at the ear is 0.868 W/kg (10g) and when worn on the body is 0.291 W/Kg (10g).
- 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 messages, this device requires a quality connection to the network. In some cases, transmission of messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed.

Guidelines for safe and efficient use

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.
- Repairs under warranty, at LG's discretion, may include replacement parts or boards that are either new or reconditioned, provided that they have functionality equal to that of the parts being replaced.
- Keep away from electrical appliances such as TVs, radios and personal computers.
- The unit should be kept away from heat sources such as radiators or cookers.
- Do not drop.
- Do not subject this unit to mechanical vibration or shock.
- Switch off the phone in any area where you are required to by special regulations. For example, do not use your phone in hospitals as it may affect sensitive medical equipment.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock and can seriously damage your phone.
- Do not charge a handset near flammable material as the handset can become hot and create a fire hazard.
- Use a dry cloth to clean the exterior of the unit (do not use solvents such as benzene, thinner or alcohol).
- Do not charge the phone when it is on soft furnishings.
- The phone should be charged in a well ventilated area.
- 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 like earphones cautiously. Do not touch the antenna unnecessarily.
- Do not use, touch or attempt to remove or fix broken, chipped or cracked glass. Damage to the glass display due to abuse or misuse is not covered under the warranty.
- Your phone is an electronic device that generates heat during normal operation. Extremely prolonged, direct skin contact in the absence of adequate ventilation may result in discomfort or minor burns. Therefore, use care when handling your phone during or immediately after operation.
- If your phone gets wet, immediately unplug it to dry off completely. Do not attempt to accelerate the drying process with an external heating source, such as an oven, microwave or hair dryer.
- The liquid in your wet phone, changes the color of the product label inside your phone. Damage to your device as a result of exposure to liquid is not covered under your warranty.

Efficient phone operation

Electronics devices

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

- Do not use your mobile phone near medical equipment without requesting permission. Avoid placing the phone over pacemakers, for example, in your breast pocket.
- Some hearing aids might be disturbed by mobile phones.
- Minor interference may affect TVs, radios, PCs etc.

Guidelines for safe and efficient use

- Use your phone in temperatures between 0°C and 40°C, if possible. Exposing your phone to extremely low or high temperatures may result in damage, malfunction, or even explosion.

Road safety

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

- Do not use a hand-held phone while driving.
- Give full attention to driving.
- 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 vehicle such as car stereos and safety equipment.
- When your vehicle is equipped with an air bag, do not obstruct with installed or portable wireless equipment. It can cause the air bag to fail or cause serious injury due to improper performance.
- 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 of particular importance when near roads.

Avoid damage to your hearing



To prevent possible hearing damage, do not listen at high volume levels for long periods.

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 on or off the handset close to your ear. We also recommend that music and call volumes are set to a reasonable level.

- When using headphones, turn the volume down if you cannot hear the people speaking near you, or if the person sitting next to you can hear what you are listening to.

NOTE: Excessive sound pressure from earphones and headphones can cause hearing loss

Glass Parts

Some parts of your mobile device are made of glass. This glass could break if your mobile device is dropped on a hard surface or receives a substantial impact. If the glass breaks, do not touch or attempt to remove it. Stop using your mobile device until the glass is replaced by an authorised service provider.

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 your phone at a refueling point.
- Do not use near fuel or chemicals.
- Do not transport or store flammable gas, liquid or explosives in the same compartment of your vehicle as your mobile phone or accessories.

In aircraft

Wireless devices can cause interference in aircraft.

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

Guidelines for safe and efficient use

Children

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

Emergency calls

Emergency calls may not be available on all mobile networks. Therefore you should never depend solely on your 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 maximise the battery life.
- Do not disassemble or short-circuit the battery.
- Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times before it needs replacing.
- Recharge the battery if it has not been used for a long time to maximise usability.
- Do not expose the battery charger to direct sunlight or use it in high humidity, such as in the bathroom.
- Do not leave the battery in hot or cold places, as this may deteriorate battery performance.
- There is risk of explosion if the battery is replaced with an incorrect type.
- Dispose of used batteries according to the manufacturer's instructions. Please recycle when possible. Do not dispose as household waste.

- If you need to replace the battery, take it to the nearest authorised LG Electronics service point or dealer for assistance.
- Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.
- Actual battery life will depend on network configuration, product settings, usage patterns, battery and environmental conditions.
- Make sure that no sharp-edged items such as animal's teeth or nails, come into contact with the battery. This could cause a fire.

DECLARATION OF CONFORMITY

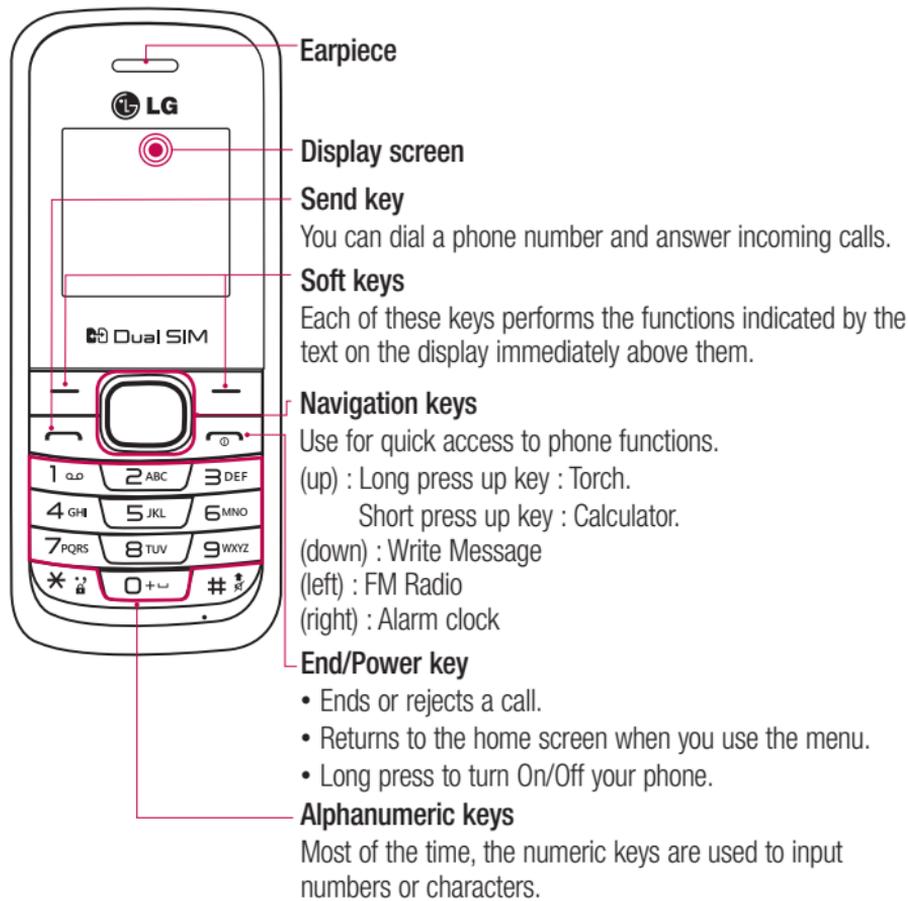
Hereby, **LG Electronics** declares that this **LG-B220** product is in compliance with the essential requirements and other relevant provisions of Directive **1999/5/EC**. A copy of the Declaration of Conformity can be found at <http://www.lg.com/global/declaration>

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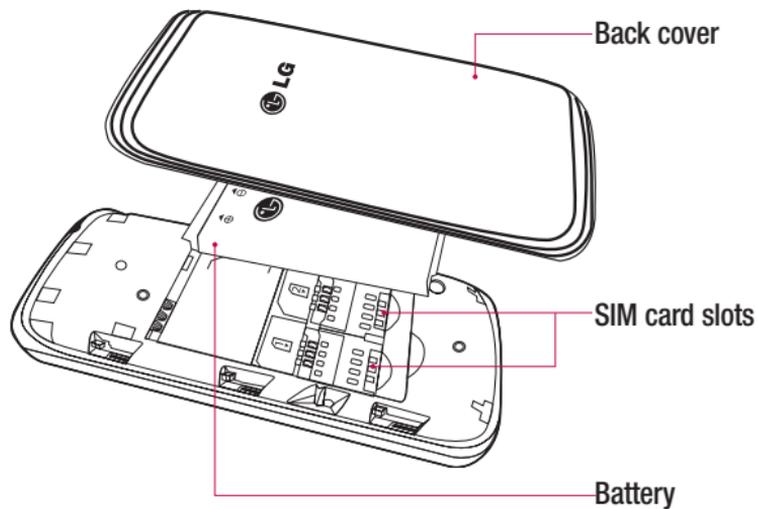
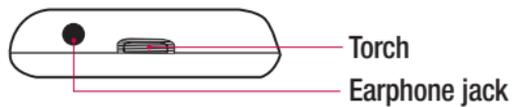
Getting to know your phone

Phone overview



NOTE:

Only alphanumeric key is lighting when using a phone.



Installing the SIM Cards and Charging the Battery

Installing the SIM Cards

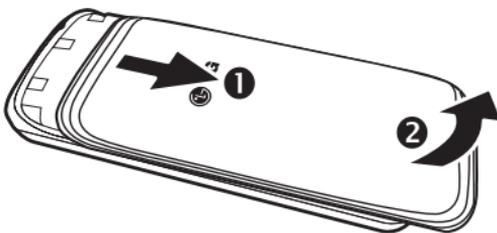
When you subscribe to a cellular network, you are provided with a SIM card loaded with your subscription details, such as your PIN, any optional services available and many others.

Important!

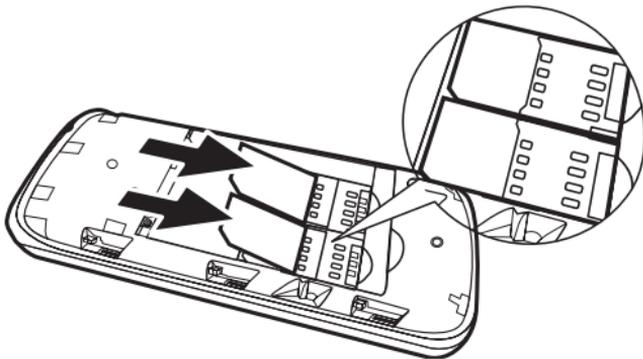
- The SIM card can be easily damaged by scratches or bending, so be careful when handling, inserting or removing the card. Keep all SIM cards out of the reach of small children.
- Only 2G/2.5G SIM cards are supported.

Illustrations

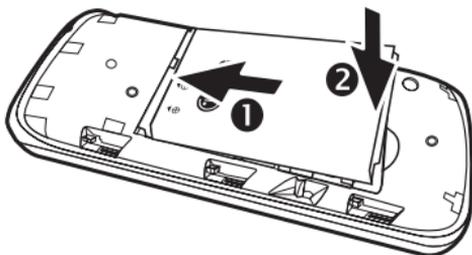
- 1 Open back cover.



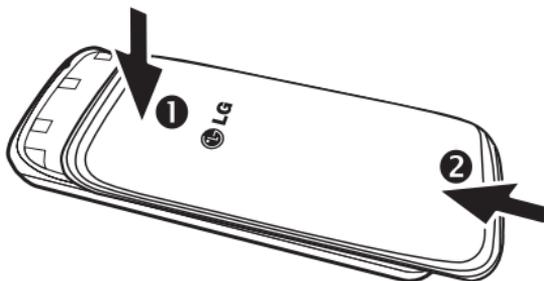
- 2 Make sure the gold contact area on the card is facing downwards.



3 Insert your battery.

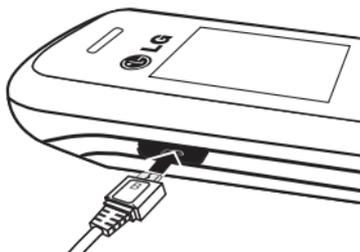


4 Close the back cover.



Installing the SIM Cards and Charging the Battery

Charging the phone



- Insert one end of the charging cable into the phone and plug the charger into an electrical socket.
- To maximize the battery lifetime, ensure that the battery is fully charged before you use it for the first time.

WARNING

Use only LG-approved chargers, batteries, and cables. When using unapproved chargers or cables, it may cause slow battery charging, or pop up the message regarding slow charging. Or, unapproved chargers or cables can cause the battery to explode or damage the device, which are not covered by the warranty.

Turning Your Phone On and Off

You can power the phone On or Off by pressing and holding the **Power key**.

Calls

Making a call

- 1 Enter the number using the keypad. To delete a digit press **Clear**.
- 2 Press  to initiate the call.
- 3 To end the call, press .

TIP!

- To enter + when making an international call, press and hold **0**.
- To control the volume during a call, press the Up and Down navigation keys.

Making a call from your contacts

- 1 Select **Contacts** from the home screen.
- 2 Using the keypad, enter the first letter of the contact you want to call and scroll through the Contacts.
- 3 Press  to begin the call.

TIP!

To scroll through your contacts, use the up and down navigation keys.

Answering and rejecting a call

When your phone rings, press  to answer the call.

While your phone is ringing, select **Silent** to mute the ringing.

This is useful if you have forgotten to change your profile to **Silent** while in a meeting.

Press  or select **Silent** then **Reject** to reject the incoming call.

Calls

TIP!

You can change the settings on your phone to answer your calls in different ways. Press **Menu > Settings > Call > Advanced settings > Answer mode** and choose **Any key** or **Auto answer when headset mode**.

Using the speakerphone

During in call, you can activate speakerphone by pressing RSK (H-Free) and you can use the handset in hands-free mode.

If the speakerphone is active, press RSK (H-Held) again to resume normal handset conversation mode.

Viewing your call logs

Press  to view your missed, received and dialled call logs.

Call history

- **All calls** – Displays the lists of all three types (Received/Dialled/Missed calls) by time.
- **Missed calls** – This option lets you view the last 40 unanswered calls.
- **Dialled calls** – This option lets you view the last 40 outgoing calls (called or attempted).
- **Received calls** – This option lets you view the last 40 incoming calls.
- **Delete call logs** – Allows you to delete the calls options.
- **Call duration** – Allows you to view the duration of your last call, dialled calls and received calls.

Contacts

Searching for a contact

- 1 Select **Contacts** from the home screen.
- 2 Using the keypad enter the first letter of the contact you want to call.
- 3 Press Up/Down navigation key to scroll through the contacts.

Adding a new contact

- 1 Select **Contacts** from the home screen.
- 2 Choose the contact storage location.
- 3 Then enter the Name, Number & details of your new contact, select **Options** then choose **Save**.

Messaging

Sending a message

- 1 Press **Menu**, select **Messaging**, and choose **Write message**.
- 2 A new message editor will open.
- 3 Enter your message using either the T9 predictive mode or Abc manual mode or 123 mode. You can switch text input modes by pressing the  key.
- 4 From **Options** choose **Send to** then Select **Enter number, Add from Phonebook**.

Entering text

You can enter alphanumeric characters using the phone's keypad. The following text input methods are available in the phone: T9 mode, Abc mode and 123 mode.

To change modes, press the  key.

NOTE: Some fields may allow only one text input mode (e.g. telephone number in address book fields).

T9 mode

T9 mode uses a built-in dictionary to recognise words you're writing based on the key sequences you press. Simply press the number key associated with the letter you want to enter, and the dictionary will recognise the word once all the letters are entered.

Using the T9 Mode

- 1 When you are in the T9 predictive text input mode, start entering a word by pressing keys  to . Press one key per letter.
 - If the word is still incorrect after typing completely, press the left & right navigation keys to scroll through the other word options.
 - If the desired word is missing from the word choices list, add it by using the Abc mode.

- 2 Enter the whole word.
- To delete letters, press **Clear**.

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

Type numbers using one keystroke per number. You can also add numbers while remaining in letter modes by pressing and holding the desired key.

Inserting symbols

If you want to insert symbols, press the  key, then you can choose a symbol.

Changing the language

There are two ways to change the writing language from the writing screen. You can press **Options**, go to **Writing language** and then set the language you want or long press  key in editor.

Message folders

Press **Menu**, select **Messaging**. And select the folder you want.

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

Drafts - If you don't have time to finish writing a message, you can save what you have written so far in here.

Messaging

Outbox - This is a temporary storage folder used while messages are being sent.

Sent messages - After sending out the message, the text message is saved in the Sent folder.

SMS settings - Your message settings are pre-defined so that you can send messages immediately. If you would like to change the settings, you can do this using the settings options.

FM radio

Your phone has an FM radio feature so you can tune into your favourite stations and listen on the move.

NOTE: Insert the earphone into the headset connector in order to listen to the radio and keep the good radio reception.

Searching for stations

- 1 Press **Menu** and select **FM radio**.
- 2 Select **Options** and choose **Auto search**. You can also use the left and right navigation keys to increase/decrease the frequency.

Listening to the radio

- 1 Press **Menu** and choose **FM radio**.
- 2 Select the channel number of the station you would like to listen to.

TIP!

You can listen to the radio via built-in speaker.

Organizer

Using your calculator

The calculator provides the basic arithmetic functions: addition, subtraction, multiplication and division.

Setting your alarm

You can set up to 5 alarms to invoke on a specified time.

Using the torch

Turn on/off the torch directly by long pressing the up navigation key in idle screen.

Calendar

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.

Profiles

You can adjust and customize the phone profile for different events or environments.

- **General** – Ring tone and key tone volume are set to normal.
- **Silent** – Ring tone is disabled and Silent mode is activated.
- **Meeting** – Ring tone is disabled and Vibrate is activated.
- **Outdoor** – Ring tone and key tone volume are set to maximum.

Settings

Dual SIM

You can choose which SIM card you're going to use between manually or automatically.

Phone

Enjoy the freedom of adapting how your phone works for your own style.

- **Date & Time** - You can set functions relating to the date and time.
- **Language** - You can change the language for the display texts in your phone. This change will also affect the Language Input mode.
- **Preferred writing language** - You can set the desired languages.
- **SOS service** - When SOS service is turned on, send the emergency SMS by press and holding the '9' key on your keypad in idle screen, SOS mode will now be turned on. The SOS messages will be sent to the phone number(s) listed in Recipient list. While SOS mode is active, incoming calls by them will be automatically accepted. To exit SOS mode, on the idle screen push the end key and select Yes.
- **Display** - You can adjust settings for the phone display.
- **Flight mode** - You can use this function to switch the flight mode on. You will not be able to make calls, send messages when flight mode is switched on.
- **Misc. settings** - You can set the brightness of the LCD backlight.

Call

You can set the menu relevant to a call.

SIM1/2 call settings

- **Call waiting** – Select Active or cancel call waiting.
- **Call divert** – Select methods for diverting calls.

Settings

- **Call barring** – Choose a barring password for all outgoing calls, outgoing international, outgoing international except to home country, all incoming calls, or incoming when abroad.

Cost save mode

Every contact is added along with assigned SIM when adding in phone book. During Calling, matching operator SIM is identified and the operation is completed using the matching operator SIM. This makes possible to use benefit from using same operator. To use Cost save mode feature, make sure the feature is On.

NOTE: Cost save mode doesn't work during in-call.

Smart call divert

Smart call divert activates call waiting and call forward for both SIMs. when you are in-call with SIM1 or SIM2 call are forwarded to SIM1 and vice versa.

Advanced settings.

Auto redial – Choose the switch ON or OFF.

Call time reminder – Choose the Off, Single or Periodic.

Reject by SMS – Choose the switch ON or OFF.

Answer mode – You can change the settings on your phone to answer your calls in different ways.

Fake call – This is a useful function for avoiding awkward situation politely. You can call yourself by setting the time in fake call menu.

NOTE: Fake call can be activated or deactivated from idle screen using shortcut code #*#.

Network

You can select a network that will be registered either automatically or manually.

Security

This menu allows you to set the phone securely.

- **SIM1/SIM2** – Enable/Disable SIM PIN code request when your phone is powered on.
- **Phone security** – You can change password or set phone lock on/off.
- **Anti-theft mobile tracker** – When the handset is stolen, handset sends a SMS to the numbers configured by real owner. To activate the ATMT(Antitheft mobile tracker) feature, configure the ATMT settings with **Sender name**, **Sending number list** and **Set anti-theft** to **On**. Default security code is “0000”. ATMT SMS will contain information about the stolen phone IMEI & Phone number of the person who is using that handset.
- **Auto keypad lock** – Lock the keypad automatically in standby screen.

Accessories

There are various accessories for your mobile phone. You can select these options according to your personal communication requirements.

Travel adaptor



Battery



User Guide



NOTE:

- Always use genuine LG accessories.
- Failure to do this may void your warranty.
- Accessories may vary in different regions.

Troubleshooting

This chapter lists some problems you might encounter when using your phone. Some problems require you to call your service provider, but most are easy to fix yourself.

Message	Possible causes	Possible corrective measures
SIM card error	There is no SIM card in the phone or it is inserted incorrectly.	Make sure that the SIM card is correctly inserted.
No network connection/ Dropped network	Signal is weak or you are outside the carrier network.	Move toward a window or into an open area. Check the network operator coverage map.
	Operator applied new services.	Check whether the SIM card is more than 6~12 months old. If so, change your SIM card at your network provider's nearest branch. Contact your service provider.
Codes do not match	To change a security code, you will need to confirm the new code by re-entering it.	If you forget the code, contact your service provider.
	The two codes you have entered do not match.	

Troubleshooting

Message	Possible causes	Possible corrective measures
Calls not available	Dialling error	New network not authorized.
	New SIM card inserted.	Check for new restrictions.
	Pre-paid charge limit reached.	Contact service provider or reset limit with PIN2.
Phone cannot be switched on	On/Off key pressed too briefly.	Press the On/Off key for at least two seconds.
	Battery is not charged.	Charge battery. Check the charging indicator on the display.
Charging error	Battery is not charged.	Charge battery.
	Outside temperature is too hot or cold.	Make sure phone is charging at a normal temperature.
	Contact problem	Check the charger and its connection to the phone.
	No voltage	Plug the charger into a different socket.
	Charger defective	Replace the charger.
	Wrong charger	Use only original LG accessories.

Message	Possible causes	Possible corrective measures
No sound	Vibration mode	Check the settings status in the sound menu to make sure you are not in vibration or silent mode.



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