

ENGLISH



User Guide

LG-C297

MFLXXXXXXXX (0.1)

www.lg.com



CE0168

LG-C297 User Guide - ENGLISH

This guide will help you understand your new mobile phone. It will provide you with useful explanations of features on your phone.

Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.

Contents

Getting to know your phone	5	Sending a message	12
Installing the SIM Card and Charging the Battery	7	Facebook	13
Installing the SIM Card	7	E-mail	13
Turning Your Phone On and Off	10	Sending an e-mail using your new account.....	13
Lock/Unlock Your Keypad.....	10	Camera	14
Calls	10	Video camera	14
Making a call	10	Media Player	14
Answering and rejecting a call	10	FM radio	14
Changing the call settings.....	11	Voice recorder	14
Contacts	11	Applications	14
Searching for a contact.....	11	Organizer	15
Adding a new contact.....	11	Setting your alarm	15
Messaging	12		

Using the calendar	15	Changing your display settings	18
Adding an item to your to do list	15	Changing your connectivity settings	19
Adding a note	15	Changing your Bluetooth settings ..	19
Using your calculator	15	Resetting your phone	20
Using the stopwatch	16	Phone Software update.....	20
Converting a unit	16	LG Mobile Phone Software update	
Adding a city to your world time	16	from internet	20
Shortcuts	16	Guidelines for Safe and Efficient Use	22
Internet	16	Exposure to radio frequency energy	22
Accessing the internet browser.....	16	Product care and maintenance.....	23
Settings.....	17	Efficient phone operation.....	26
Switching your SIM cards	17	Road safety.....	26
Changing your phone settings	17	Avoid damage to your hearing.....	27
Changing your security settings	18	Glass Parts.....	28
Activating SIM cards	18	Blasting area.....	28

Potentially explosive atmospheres...	28
In aircraft.....	28
Children.....	29
Emergency calls	29
Battery information and care	29
Accessories.....	32
Technical Data.....	33
Troubleshooting	34

Getting to know your phone

Earpiece

Main LCD

Send key

Dials a phone number and answers a call.
In standby mode : Shows the history of calls.

SIM Switching key

Alpha numeric keys

In standby mode: Input numbers to dial.
Hold down below keys.

 - Insert '+' symbol to make international calls.

 - Connect voice mail centre.

 To  - Speed dials.

 - SOS Mode.

In editing mode: Enter numbers & characters

Facebook key

Lock/Shortcuts key

Short press to access Shortcuts key.
Long press to Lock in any screen.



Soft keys (Left soft key / Right soft key)

These keys perform the function indicated in the bottom of the display.

Confirm key / OK key

Selects menu options and confirms actions.

Navigation key

In standby mode:

Press Up Navigation Key : Messaging

Press Down Navigation Key : Media Player

Press Right Navigation Key : FM radio

Press Left Navigation Key : Calendar

In menu: Scroll up, down, Right & left.

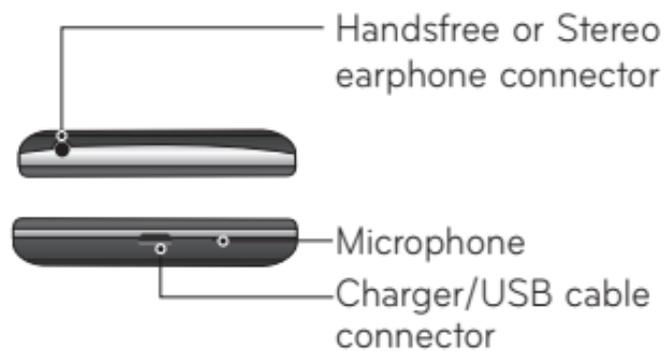
Camera hot key

End key

Switch on/off (hold down)

End or reject a call.

 - Hold the key down to activate or deactivate silent mode.



Installing the SIM Card and Charging the Battery

Installing a Memory card

Remove the Back cover and insert a micro SD card with the golden contact area facing downwards as shown in the diagram. To remove the Memory card, gently pull it.



Note: Memory card is an optional accessory.

Formatting the Memory card

From your home screen, Press **Menu** and select **Gallery**, Select **External memory** and From **Options** choose **Format** and enter Phone Password to format the Memory card.

WARNING: When you format your Memory card, all the content will be Erased. If you do not want to lose the data on your Memory card, take a backup first.

Installing the SIM Card

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. Remove the battery.



3. Insert your SIM Cards.



4. Insert your battery.



5. Close the back cover.



6. Charge your battery.



WARNING: Do not remove the battery when the phone is switched on, as this may damage the phone.

Turning Your Phone On and Off

You can power the phone on and off by pressing and holding the Power key.

Lock/Unlock Your Keypad

To lock, press **Menu** (LSK) in main screen and then press **Keylock** (RSK).

To Unlock, press **Unlock**(LSK) and then press **Yes**(RSK).

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**.

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** for a meeting.

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

Changing the call settings

You can set the menu relevant to a call. Press **Menu**, select **Settings** and choose **Call**.

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 [**Settings** -> **Call** -> **Cost save mode**]

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

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. Select **Add new contact**.

2. Enter the first and last name of your new contact.
3. Enter the number and select **Options** then choose **Save**.

TIP! Assign SIM field is used to assign the Contact to Default SIM/SIM1/SIM2. Call will be originated via assigned SIM for the Contact when Cost Save mode is ON.

Messaging

Sending a message

1. Press **Menu**, select **Messaging**, and choose **Write message** to send an SMS or MMS.

2. If you want to add some images or videos etc, select **Options** and choose **Add picture, Add sound, Add video, Add subject**.
3. From **Options** choose **Send to** then Select **Enter recipient** or **Add from Phonebook**. You can even add multiple contacts by marking the contacts.
4. Press  **Send** icon to send the message.

WARNING: Image, Video clip, Sound clip or Subject is added to the message editor, it will be automatically converted to MMS mode and you will be charged accordingly.

Facebook

Your device has SNS that lets you enjoy and manage your social network. You can update your own SN place status and view your friend's SN updates.

Note: SNS feature is a data intensive application. An additional costs may be incurred when connecting and using online services. Check your data charges with your network provider.

E-mail

Sending an e-mail using your new account

To send/receive an e-mail, you should set up an e-mail account.

1. From **Menu** Select **Messaging** and choose **E-mail**.
2. From **Options** Choose **Write e-mail** and a new e-mail editor screen will open.
3. Enter the recipient's address and write a subject.
4. Enter your message.
5. Press **Options**, select **Add attachments** to add a file.

6. From **Options** Choose **Send** to send your e-mail.

Camera

You can take photos with the built in camera and adjust its settings to suit your needs.

Video camera

You can record a video clip through the built-in camera.

Media Player

Your LG-C297 has a built-in Media player so you can play all your favourite music.

FM radio

Your LG-C297 has an FM radio feature so you can tune into your favourite stations and listen on the move. Listens to FM radio station.

You can enjoy listening FM without using headset as phone supports wireless FM service.

Voice recorder

Use your Voice recorder to record voice memos or other sounds.

Applications

Your LG-C297 comes with preloaded games to keep you amused when you have time

to spare. If you choose to download any additional games or applications they will be saved into this folder. Press **Menu** and select **Applications**. Choose **My games & apps**.

Organizer

Setting your alarm

(Menu > Organizer > Alarm clock)

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

Using the calendar

(Menu > Organizer > 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.

Adding an item to your to do list

(Menu > Organizer > To-do list)

You can view, edit and add tasks to do.

Adding a note

(Menu > Organizer > Notes)

You can register your own notes here.

Using your calculator

(Menu > Organizer > Calculator)

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

Using the stopwatch

(Menu > Organizer > Stopwatch)

This option allows you to use the function of a stopwatch.

Converting a unit

(Menu > Organizer > Converter)

This converts any measurements into a unit you want.

Adding a city to your world time

(Menu > Organizer > World time)

You can check the current time of major cities around the world.

Shortcuts

(Menu > Organizer > Shortcuts)

It helps you to go to the menu you search for. You can set the item as Shortcuts.

Internet

Accessing the internet browser

You can launch the **Opera Mini** browser for accessing web pages over the internet. Press **Menu** and select **Internet**.

Alternatively, you can also launch Obigo browser by pressing **Menu > Applications > Browser > Internet service** and access the homepage of the activated profile on

Internet Profiles. You can also manually enter an URL address and access the associated browser page.

Note: An additional cost is incurred when connecting to this service and downloading content. Check your data charges with your network provider.

Settings

Switching your SIM cards (Menu > Settings > Dual SIM > Dual SIM switch)

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

Changing your phone settings (Menu > Settings > Phone)

Enjoy the freedom of adapting how your LG-C297 works for your own style.

- **UART settings** - User will be able to perform the operation from PC using modem for selected SIM card in UART settings (like AT command using HyperTerminal, PC dialup). User will be able to make the GPRS dialup on PC using the SIM which is selected in UART setting for e.g. if SIM1 is selected then user will be able to make the connection using selected SIM card.

- **Misc. settings** - You can set the brightness and time of the display screen.

Changing your security settings (Menu > Settings > Phone > Security)

Change your security settings to keep your LG-C297 and the important information safe.

- **Anti-theft mobile tracker** - When the handset is stolen, handset sends the SMS to the numbers configured by real owner. To activate the ATMT(Antitheft mobile tracker) feature, enter the security code. And you will need to set ATMT on, and configure the ATMT settings with Sender name, numbers. Default security

code is "0000." ATMT SMS will contain information about the stolen phone IMEI & number of the person who is using that handset.

Activating SIM cards (Menu > Settings > Dual SIM > Dual SIM Settings)

You can choose one or all of SIM cards when you would like to activate.

Changing your display settings (Menu > Settings > Display)

You can change the settings for the phone display.

Changing your connectivity settings (Menu > Settings > Connectivity > Data account)

Your connectivity settings have already been set up by your network operator, so you can enjoy your new phone from switch on. If you want to change any settings, use this menu. You can configure the Data account in this menu.

Changing your Bluetooth settings (Menu > Settings > Connectivity > Bluetooth)

- **Power** - Select **Power** as **On/Off**.
- **Visibility** - Choose whether to **Permanent**

visible, **Temporary visible** or **Off** your device to others.

- **my device** - View new device by choosing search new device.
- **search audio device** - View search audio device.
- **My name** - Enter a name for your LG-C297.
- **Advanced** - Set your Bluetooth settings for **Audio path, Storage, Sharing permission** and View your Bluetooth address by choosing **My address**.

Note: When you use a Bluetooth headset , A2DP and AVRCP profiles are not supported while you play video. It means you will not listen

video sound if you use Bluetooth headset.

Note: Bluetooth file transferring function will be blocked under some applications running. (Voice call, Camera, Music Player, UMS/PCSync)

Resetting your phone

(Menu > Settings > Restore factory settings)

You can initialize all factory defaults. You need Security code to activate this function.

Installing LG PC Suite on your computer

1. Go to **www.lg.com** and choose your country.
2. Select **Support** and Go to **Mobile**

Support.

3. Follow the instructions on screen to complete the LG PC Suite Installation on your PC.

Phone Software update

LG Mobile Phone Software update from internet

For more information on using this function, please visit the <http://update.lgmobile.com> or <http://www.lg.com/common/index.jsp> ----> select country.

This Feature allows you to update the firmware of your phone to the latest version conveniently from the internet without the

need to visit a service centre.

As the mobile phone firmware update requires the user's full attention for the duration of the update process, please make sure to check all instructions and notes that appear at each step before proceeding. Please note that removing the USB data cable or battery during the upgrade may seriously damage your mobile phone.

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

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 organisations 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 or 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 0.783 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 0.880 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.

FCC SAR information

Your mobile device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA) and Industry Canada. These requirements set a SAR limit of 1.6 W/kg averaged over 1 gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 0.998 W/kg and when properly worn on the body is 0.937 W/kg.

Additionally, this device was tested for typical body-worn operations with the back of the phone kept 1.5 cm (0.59 inches) between the users body and the back of the phone.

To comply with FCC RF exposure requirements, a minimum separation distance of 1.5 cm (0.59 inches) must be maintained between the user's

body and the back of the phone.

* FCC Notice & Caution

Notice!

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

Caution!

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

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 the 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.

Efficient phone operation

Electronic 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.

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.
- Use a hands-free kit, if available.
- Pull off the road and park before making or answering a call if driving conditions require you to do so.
- RF energy may affect some electronic systems in your vehicle such as car stereos and safety equipment.

- If 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 sounds 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.

- 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. 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 refuelling 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.

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 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 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 your 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

Accessories

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

Travel Adapter



Standard Battery



**User Guide
LG-C297**



Headset



NOTE

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

Technical Data

DECLARATION OF CONFORMITY

Hereby, LG Electronics declares that this **LG-C297** 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/support/cedoc/RetrieveProductCeDOC.jsp>**

Ambient temperatures

Max: +50°C (discharging),
+45°C (charging)

Min: -10°C

Troubleshooting

Problem	Possible Solution
Telephone cannot be switched on	Please take out battery and insert again. Then press Power key to power on the phone.
Battery empty	Charge battery. Check charging indicator on display.
The battery doesn't charge properly or the phone sometimes turns itself off	Wipe the charging contacts, both on the phone and on the battery, with a clear soft cloth.
Usage time of battery becomes shorter	If the battery time is short, it may be due to the user environment, a large volume of calls, or weak signals.
Charging error— Temperature out of range	Make sure the ambient temperature is right, wait for a while, and then charge again.

Problem	Possible Solution
Charging error— Wrong charger	Only use original LG accessories.
Charging error— Battery defective	Replace battery.
Charging error—No battery icon appears when charging	The battery is empty or has been not used for a long time. It may take a while before the battery icon appears on the screen.
Forgot the phone code or password	The default phone code is "0000".
Enter PUK	The PIN code has been entered incorrectly three times in succession, and the phone is now blocked. Enter the PUK supplied by your service provider.

Problem	Possible Solution
Loss of Network	You may be in a weak signal area. Move and try again. You are trying to access an option for which you have no subscription with your service provider. Contact the service provider for further details.
You have entered a number but it was not dialed	<p>Be sure that you have pressed Call key.</p> <p>Be sure that you have accessed the right network service.</p> <p>Be sure that you have not set an outgoing call barring option.</p> <p>Be sure that you have entered the area code.</p>
Your correspondent cannot reach you	Be sure that your phone is switched on. Be sure that you are accessing the network service. Be sure that you have not set an incoming call barring option.

Problem	Possible Solution
Your correspondent cannot hear you speaking	Be sure that you have switched off the loudspeaker. Be sure that you are holding the phone close enough to your mouth. The microphone is located at the bottom of the phone.
The voice quality of the call is poor	Check the signal strength indicator on the display. The number of bars indicates the signal strength. Try moving the phone slightly or moving closer to a window if you are in a building.
No number is dialed when you recall a contact	Use the Phonebook Search feature to ensure the number has been stored correctly. Resave the number, if necessary.
Cannot use the Browser	Your subscription does not include data capability. You will need to contact your service provider to enable the service.

Problem	Possible Solution
If the above guidelines do not help you to solve the problem	Take note of the model number of your mobile phone and a clear description of the problem. Contact your phone dealer or LG Service Center for help.