



English

LG-E510 Quick Reference Guide

**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 of this manual may not apply to your phone. This depends on your phone's software and your service provider.
- This handset is not recommended for the visually impaired because of its touch screen keyboard.
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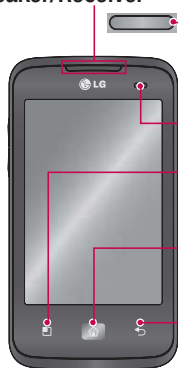


Getting to know your phone

To turn on your phone, press and hold the Power key for 3 seconds.

To turn off the phone, press and hold the Power key for 3 seconds, then touch **Power off** and **OK**.

Speaker/Receiver



Power/Lock key

Switch your phone on/off by pressing and holding this key.
Turn off and lock the screen.

Proximity sensor

Menu key

Check what options are available.

Home key

Return to home from any screen.

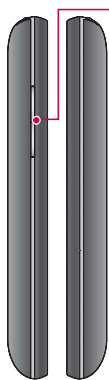
Back key

Return to the previous screen.

Stereo earphone connector



Power/Lock key



Volume keys

On the home screen: control ringer volume.

- During a call: control your earpiece volume.
- When playing a track: control volume continuously.



Getting to know your phone

NOTE: Proximity sensor

When receiving and making calls, the proximity sensor automatically turns the backlight off and locks the touch keypad by sensing when the phone is near your ear. This extends battery life and prevents the touch keypad from activating unintentionally during calls.

WARNING

Placing a heavy object on the phone or sitting on, it can damage its LCD and touch screen functions. Do not cover the protective film on the LCD's proximity sensor. This may cause the sensor to malfunction.

Unlock screen

Whenever your LG-E510 is not in use, it returns to the lock screen. Drag your finger from bottom to top to unlock the screen.

Home

Simply swipe your finger to the left or right to view the panels.

You can customise each panel with widgets, shortcuts (to your favourite applications), folders and wallpaper.

NOTE: some screen images may be different depending on your phone provider.

In your Home screen, you can view quick keys at the bottom of the screen. Quick keys provide easy, one-touch access to the functions you use the most.



Touch the **Phone** icon to bring up the touch screen dialpad to make a call.



Touch the **Contacts** icon to open your contacts.



Touch the **Messaging** icon to access the messaging menu. This is where you can create a new message.



Touch the **Applications** tab at the bottom of the screen. You can then view all your installed applications.

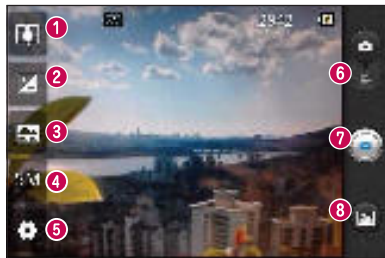
Getting to know your phone

To open the desired application, simply touch the icon in the applications list.

NOTE: preloaded applications may differ according to your phone's software or your service provider.

Camera

Getting to know the viewfinder



TIP! Close all shortcut options to give a clearer viewfinder screen. Touch the centre of the viewfinder once. To display the options, touch the screen again.

- 1 **Zoom** - zoom in or zoom out. Alternatively you can use the side volume keys.
- 2 **Brightness** - this defines and controls the amount of sunlight entering the image. Slide the brightness indicator along the bar towards “-” to lower the brightness of the image or towards “+” to increase it.
- 3 **Scene mode** - choose from **Auto**, **Portrait**, **Landscape**, **Sports**, **Night** and **Sunset**.
- 4 **Image size** - touch to set the size (in pixels) of the picture you take.
- 5 **Settings** - touch this icon to open the Settings menu.
- 6 **Video mode** - slide this icon down to switch to video mode.
- 7 **Taking a photo**
- 8 **Gallery** - touch to view the last photo you captured. This enables you to access your gallery and view saved photos from within camera mode.

Video camera

Getting to know the viewfinder



- 1 Zoom** - zoom in or zoom out. Alternatively you can use the side volume keys.
- 2 Brightness** - this defines and controls the amount of sunlight entering the video. Slide the brightness indicator along the bar towards “-” to lower the brightness of the video or towards “+” to increase it.
- 3 Video size** - touch to set the size (in pixels) of the video you record.
- 4 Duration** - set a duration limit for your video. Choose between Normal and MMS to limit the maximum size to send as an MMS message.
- 5 Settings** - touch this icon to open the settings menu.
- 6 Camera mode** - slide this icon up to switch to camera mode.
- 7 Start recording**
- 8 Gallery** - touch to view the last video you recorded. This enables you to access your gallery and view your saved videos from within video mode.

Important notice

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

1. Phone memory

When available space in your phone memory is less than 10%, your phone cannot receive new messages. You need to check your phone memory and delete some data, such as applications or messages, to make more memory available.

Managing applications

- 1 In the Home screen, touch the **Applications** tab, then select **Settings > Applications > Manage applications**.
- 2 Once all applications appear, scroll to and select the application you want to uninstall.
- 3 Tap **Uninstall**, then touch **OK** to uninstall the application you selected.

Important notice

2. Optimising battery life

Extend your battery's life between charges by turning off features you don't need to run constantly in the background. You can monitor how applications and system resources consume battery power.

Extending your battery's life

- Turn off radio communications you are not using. If you are not using Wi-Fi, Bluetooth or GPS, turn them off.
- Reduce screen brightness and set a shorter screen timeout.

- Turn off automatic syncing for Google Mail™, Calendar, Contacts and other applications.
- Some applications you have downloaded may cause your battery life to be reduced.

Checking the battery charge level

- 1 In the Home screen, touch the **Applications** tab, then select **Settings** > **About phone** > **Status**.
- 2 The battery status (Charging, Not charging) and level (percentage charged) is displayed at the top of the screen.

Monitoring and controlling what uses the battery

- 1 In the Home screen, touch the **Applications** tab, then select **Settings > About phone > Battery use**.
- 2 Battery usage time is displayed at the top of the screen. It tells you how long it has been since you last connected to a power source or, if connected to a power source, how long you were last running on battery power. The body of the screen lists applications or services using battery power, from greatest amount to least.

3. Installing an open source operating system

If you install and use an open source operating system (OS) on your phone rather than using the OS provided by the manufacturer, your phone may malfunction.

WARNING

If you install and use an OS other than the one provided by the manufacturer, your phone is no longer covered by the warranty.

Important notice

WARNING

To protect your phone and personal data, only download applications from trusted sources, such as Android Market™. If there are improperly installed applications on your phone, your phone may not work normally or a serious error may occur. You must uninstall those applications and all their data and settings from the phone.

4. Using unlock pattern

Set unlock pattern to secure your phone. This opens a set of screens that guide you through how to draw a screen unlock pattern.

Caution: Create a Gmail account before setting an unlock pattern.



WARNING

Precautions to take when using pattern lock.

It is very important to remember the unlock pattern you set. You will not be able to access your phone if you use an incorrect pattern 5 times. You have 5 opportunities to enter your unlock pattern, PIN or password. If you have used all 5 opportunities, you can try again after 30 seconds.

When you cannot recall your unlock pattern:

If you logged in to your Google account on the phone but failed to enter the correct pattern 5 times, tap on the Forgotten pattern button. You are then required to log in with your Google account to unlock your phone.

If you have not created a Google account on the phone or you forgot it, you have to perform a hard reset.

Caution: If you perform a hard reset, all user applications and user data are deleted.

Important notice

5. Using the hard reset

If it does not restore to the original condition, use hard reset to initialise your phone.

When the phone is turned off, press and hold the **Volume down key + Power key** for over ten seconds. When the screen shows the LG logo, release the **Power** key.

After the screen shows the hard reset screen, release the other keys.

Leave your phone for at least a minute while it performs the hard reset, then your phone will be turned on.

Caution: If you perform a hard reset, all user applications and user data are deleted. This cannot be reversed. Remember to back up any important data before performing a hard reset.

6. Connecting to Wi-Fi networks

To use Wi-Fi on your phone, you need to access a wireless access point or “hotspot.” Some access points are open and you can simply connect to them. Others are hidden or use security features; you must configure your phone to be able to connect to them.

Turn off Wi-Fi when you're not using it to extend the life of your battery.

Turning Wi-Fi on and connecting to a Wi-Fi network

- 1 In the Home screen, touch the **Applications** tab, then select **Settings > Wireless & networks > Wi-Fi settings**.
- 2 Touch **Wi-Fi** to turn it on and begin scanning for available Wi-Fi networks.
 - A list of available Wi-Fi networks is displayed. Secured networks are indicated by a lock icon.
- 3 Touch a network to connect to it.
 - If the network is open, you are asked to confirm that you want to connect to that network by touching **Connect**.
 - If the network is secure, you're asked to enter a password or other credentials. (Ask your network administrator for details)
- 4 The status bar displays icons that indicate Wi-Fi status.

Important notice

7. Using a microSD card

Pictures, along with music and video files, can only be saved to external memory.

Before using the built-in camera, you first need to insert a microSD memory card into your phone.

If you don't insert a memory card, you cannot save the pictures and video you take with the camera.

WARNING

Do not insert or remove the memory card when the phone is on. Doing so may damage the memory card as well as your phone, and the data stored on the memory card may be corrupted. To remove the memory card safely, in the Home screen, touch the **Applications** tab, then select **Settings > SD card & phone storage > Unmount SD Card**.

8. Opening and switching applications

Multitasking is easy with Android because you can keep more than one application running at the same time. There's no need to quit an application before opening another. Use and switch between several open applications. Android manages each application, stopping and starting them as needed to ensure that idle applications don't consume resources unnecessarily.

Stopping applications

- 1 In the Home screen, touch the **Applications** tab, then select **Settings** > **Applications** > **Manage applications** > **select Running**.
- 2 Scroll to the desired application and touch **Stop** to stop it.

TIP! Returning to recent apps Press and hold the Home key. A screen then displays a list of the applications you used recently.

Important notice

9. Copying LG PC Suite from an SD card

LG PC Suite IV is a program that helps you connect your mobile phone to a PC using a USB data communication cable. Once connected, you can use the functions of the mobile phone on your PC.

Major functions of LG PC Suite IV

- Create, edit and delete phone data with ease
- Synchronise mobile phone data with PC data (contacts, calendar, SMS messages, bookmarks and call log)

- Easily transfer multimedia files (photos, videos, music) by simply dragging and dropping between a PC and your phone
- Transfer SMS messages from your phone to a PC
- Software update without losing your data

Installing LG PC Suite from your microSD memory card

- 1 Insert your microSD memory card into your phone. (It may already be inserted)
- 2 Before connecting the USB data cable, make sure that Mass storage only mode is enabled on your phone. (In the

applications menu, choose Settings > Storage > Mass storage only check box.)

- 3 Use the USB data cable to connect your phone to the PC.
- 4
 - In the status bar, drag the USB icon.
 - Choose **USB connected** and **Turn on USB storage**. Then touch OK to confirm
 - You can view the mass storage content on your PC and transfer files.
- 5
 - Copy the LGPCSuiteIV folder in mass storage to your PC.

- Run the LGInstaller.exe file on your PC and follow the instructions.

* When LG PC Suite IV installation is complete, disable **Mass storage only** mode to run LG PC Suite IV.

NOTE: Do not remove or delete other program files installed on your memory card. This may damage your preinstalled applications.

Important notice

10. Connecting your phone to a computer using USB

NOTE: to synchronise your phone with your PC using the USB cable, you need to install LG PC Suite onto your PC. Download the program from the LG website (www.lg.com). Go to www.lg.com and select your region, country and language. For more information, visit the various pages of the site. Since PC Suite is on the microSD card, you can simply copy it to your PC.

LG-E510 does not support:

- LG Air Sync (Web Sync, R-Click)
- To-do in Calendar

- Memo
- Java application

After installing PC Suite IV, you can find the User Guide in the Help menu.

- 1 Use the USB cable to connect your phone to a USB port on your computer. Once connected, you will receive a notification that a USB connection has been made.
- 2 Open the notification drawer and touch USB connected.
- 3 Touch **Turn on USB storage** then touch OK to confirm that you want to transfer files between your phone's microSD card

and the computer.

You will receive a notification when the phone connects as USB storage. Your phone's microSD card is mounted as a drive on your computer. You can now copy files to and from the microSD card.

NOTE: when uninstalling PC Suite IV, USB and Bluetooth, drivers are not automatically removed. You must uninstall them manually.

TIP! To use the microSD card on your phone again, you need to open the notification drawer and touch **Turn off USB storage**.

During this time, you can't access the microSD card from your phone, so you can't use applications that rely on the microSD card, such as Camera, Gallery and Music.

To disconnect your phone from the computer, carefully follow your computer's instructions for properly disconnecting USB devices to avoid losing information on the card.

- 1 Open the notification drawer and touch **Turn Off USB Storage**.
- 2 Safely disconnect the USB device from your computer.

Important notice

11. Unlocking the screen when using a data connection

Your display goes dark if untouched for a period of time when using a data connection. To turn on your LCD screen, Press lock key.

12. Hold your phone straight up

Hold your mobile phone straight up, as you would a regular phone. The LG-E510 has an internal antenna. Be careful not to scratch or damage the back of the phone, as that causes loss of performance.

While making/receiving calls or sending/receiving data, avoid holding the lower part of the phone where the antenna is located. Doing so may affect call quality.

13. When the screen freezes

If the screen freezes or the phone does not respond when you try to operate it:

Remove the battery, reinsert it, then turn the phone on. If it still does not work, please contact the service centre.

14. Do not connect your phone when you turn on/off your PC.

Make sure you disconnect the data cable between your phone and PC; leaving it connected might cause errors on your PC.

