



**LG**

Life's Good

ENGLISH

Simple Manual

**LG-P500**

P/N : MMBB0393999 (1.1) **G**

[www.lg.com](http://www.lg.com)

Congratulations on your purchase of the advanced and compact LG-P500 phone by LG, designed to operate with the latest digital mobile communication technology.

**Making an Emergency call when there is no USIM card present in the handset:**

1. Enter emergency number 111 or 112
2. Press **Voice call** to activate Emergency call.

# LG-P500 User Guide



**This guide will help you get started using your phone.**

**If you need more information, please visit [www.lg.com](http://www.lg.com).**

- Some of the contents of this manual may not apply to your phone depending on your phone's software or your service provider.
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**This handset is not recommended for blind disability person due to touch screen keypad.**



## Important notice

Please check to see if any problems you have 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 on your phone memory is less than 10%, your phone can not receive new message. You need to check your phone memory and delete some data such as applications or messages to make more memory available.

#### To manage application

- 1 On the home screen, touch **Applications** tab and select **Settings> Applications> Manage applications**.
- 2 Locate application from either Downloaded, Running, All, and On SD card tabs located at the top of the screen.
- 3 Touch Uninstall then touch OK to uninstall the application.

### 2. Optimising Battery Life

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

#### To extend the life of your battery

- Turn off radio communications that you aren't using. If you aren't using Wi-Fi, Bluetooth, or GPS, turn them off.
- Turn down screen brightness and set a shorter screen timeout.
- Turn off automatic syncing for Gmail, Calendar, Contacts, and other applications.
- Some applications you've downloaded may cause your battery's life to be reduced.

## To check the battery charge level


- 1 On the home screen, touch **Applications** tab and select **Settings> About phone> Status**.
- 2 The battery status (charging, discharging) and level (as a percentage of fully charged) are displayed at the top of the screen.


## To monitor and control what uses the battery

- 1 On the home screen, touch **Applications** tab and select **Settings> About phone> Battery use**.
- 2 The top of the screen displays battery usage time. Either how long since 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 OS

If you install an open source OS on your phone, and do not use the OS provided by the manufacturer, this may cause your phone to 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.

 **WARNING:** To protect your phone and personal data, download applications only from trusted sources, such as Android Market™. If some applications are not properly installed on your phone, your phone may not work normally or a serious error can occur. You will need to uninstall those applications and all of its data and settings from the phone.

## Important notice


### 4. Using Unlock pattern

Set unlock pattern to secure your phone.

On the home screen, touch Applications tab and select Settings>Location & security>Set up screen lock>Pattern.

Follow the screens to be guided through drawing a screen unlock pattern. Tap on continue to go to next screen.

Opens a set of screens that guide you through drawing a screen unlock pattern.

 **WARNING:** Precautions to take when using the Pattern Lock. It is very important that you remember the unlock pattern you set. You have 5 opportunities to enter your unlock Pattern, PIN or Password. If you have used all 5 opportunities, you may attempt again after 30 seconds.

### When you can't recall your unlock Pattern, PIN, or Password:

If you have setup a google account on the phone and failed to use the correct pattern 5 times. Then you are required to sign in with your google account to unlock your phone.

If you haven't setup a google account on your phone or you have forgotten it, you need to perform a factory reset

**Caution:** If you perform a factory reset, all user applications and user data will be deleted. Please remember to back up any important data before performing a factory reset.

- 1 Turn off the phone.
- 2 Press and hold for over 10 seconds: Power key + Home Key + Down volume key.
- 3 When the power turns on, release these keys.

## 5. Using Hard Reset

### \* Using Hard Reset (Factory Reset)

Use Hard Reset to initialise your phone to the original condition. Turn on the phone by pressing and holding Power + Home + Down volume key at the same time (for 10 seconds), the phone will turn on and perform factory reset immediately.

#### **WARNING**

If you perform Hard Reset, all user applications and user data will be deleted. Please remember to back up any important data before performing **Hard Reset**.

## 6. Connecting to Wi-Fi networks

Use Wi-Fi on your phone to access a wireless access point, or "hotspot". Some access points are open and you can simply connect to them. Others are hidden or implement other security features, so you must configure your phone so it can connect to them.

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

### To turn Wi-Fi on and connect to a Wi-Fi network

- 1 On the home screen, touch **Applications** tab and select **Settings > Wireless & networks > Wi-Fi settings**.
- 2 Touch **Wi-Fi** to turn it on and begin scan for available Wi-Fi networks.
  - List of available Wi-Fi networks are displayed. Secured networks are indicated by a lock icon.

## Important notice

- 3 Touch a network to connect to it.
  - If the network is open, you are prompted to confirm that you want to connect to that network by touching **Connect**.
  - If the network is secured, you're prompted to enter a password or other credentials. (Ask your network administrator for details.)
- 4 The Status bar displays icons that indicate Wi-Fi status.

### 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 need to insert a micro SD memory card to your phone first.

Without inserting a memory card, you will not be able to save pictures and video.

### **WARNING:**

Do not insert or remove the memory card when the phone is on. Otherwise, it 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, On the Home screen, touch Applications tab and select **Settings > Storage (For Android 2.2 version, SD Card & Phone Storage) > Unmount SD card**.

### 8. Opening and Switching Applications

Multi-tasking is easy with Android because opened applications will keep running even when you open another application. There's no need to quit an application before opening another. Android manages each application, stopping and starting them as needed, to ensure that idle

applications don't consume resources unnecessarily.

### To stop an application

- 1 On the home screen, touch **Applications** tab and select **Settings > Applications > Manage applications** Choose from either **Downloaded, Running, All, or On SD card** tabs.
- 2 Scroll and touch the desire application then touch Force stop to close the application.

#### **TIP** Getting back to recent Apps

- Press and hold Home key, then a screen will display a listing of the applications you used recently

## 9. LG PC Suite IV

The LG PC Suite IV is a program that helps you connect your mobile phone to a PC using a USB data communication cable, so that you can use the

functions of the mobile phone on your PC.

### Major Functions of the LG PC Suite IV

- Create, edit and delete phone data conveniently
- Synchronise data from PC & phone (Contacts, Calendar, Message(SMS), Bookmark, Call log)
- Transfer multimedia files (photos, videos, music) conveniently with a simple drag & drop between a PC and phone

### Installing LG PC Suite from your microSD memory card

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

## Important notice

choose **Settings>Storage** (For Android 2.2 version, SD Card & Phone Storage), then select **Mass storage only check box.**)

- 3 Connect your phone through USB data cable to your PC.
- 4
  - In the status bar, drag down the USB icon.
  - Touch Turn on USB storage button, then touch OK to confirm.
  - You can view the mass storage content on your PC and transfer the files.
- 5
  - Run 'LGInstaller.exe' file from the USB mass storage.

"When LG PCSuite IV installation is completed, disable Mass storage only mode on the phone to run LG PCSuite IV"

**NOTE:** Please do not remove or delete other program file installed on your memory card this may damage pre-installed application on the phone.

## 10. Connecting your phone to a computer via USB

**LG-P500 does not support:**

- PC Connection via Bluetooth
- LG Air Sync (Web Sync, R-Click)
- OSP (On Screen Phone)
- To-do in Calendar
- Memo
- Java Application

User's guide for PC Suite IV is available in the Help menu after installing PC Suite.

- 1 Use the USB cable with your phone to connect the phone to a USB port on your computer. You should receive a notification that a USB device is connected.
- 2 Open the Notification drawer and touch USB connected.

- 3 Touch **Mount** to confirm that you want to transfer files between your phone's microSD card and the computer.

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

## 11. Unlock screen when using data connection

Your display will go dark if untouched for a period of time when using data connection. To turn on your LCD screen, just press a hard key.

**Note:** When uninstalling PC Suite IV, USB and Bluetooth Drivers are not automatically removed. Therefore, they must be uninstalled manually.

**Tip!** While in Mass Storage mode, 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 use the microSD card on the phone again, you need to turn off Mass Storage mode. Open the Notification drawer on your phone and touch "Turn off USB storage".

To avoid losing information on the microSD card, carefully follow your computer's instructions to disconnect USB devices

- 1 Open the Notification drawer and touch Turn off USB storage.
- 2 Safely disconnect the USB device from your computer.

## Important notice

### 12. Hold Phone straight up

**Please hold the mobile phone straight up as a regular phone.**

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

### 13. When Screen freezes

**If the phone does not respond to user input or the screen freezes:**

Remove the battery, insert it again and power on the phone. If it still does not work, please contact the service center.

**NOTE:** Do not connect your phone when you power on/off your PC.

# Before using the mobile phone, please read first!

## How to save music/video files to the phone

### Connect your phone to the PC using the USB cable.

Touch and drag down the status bar on the home screen. Select **USB connected > select OK > Open folder to view files.**

If you didn't install LG Android Platform Driver on your PC, you need set it manually.

For more information, refer to 'Transferring files using mass storage devices' .

### Save music or video files from the PC to the phone's removable storage.

- You may copy or move files from the PC to the phone's removable storage using a card reader.
- If there is a subtitle file with the video file (smi or .srt file with the same name as the video file), place them in the same folder to display the subtitle

automatically when playing the video file.

- When downloading music or video files, copyright must be secured. Please note that a corrupted file or file with a wrong extension may cause damage to the phone.

## How to play music/video files to the phone

### Playing music files

From home screen touch Application tab > Music. Locate the file you want to play from Artist, Albums, Songs, Playlists tabs

### Playing video files

From home screen touch Application tab > Video player. locate the file you want in the list and select it to play.

# Before using the mobile phone, please read first!

## How to move the contacts from the old phone to the current phone

**Export your contacts as a CSV file from your old phone to the PC using a PC sync program.**

- 1** Select the **Contacts** icon. Press the Menu key then touch More > Import/Export > Import from SD card and select the vCard (vcf) file saved in the PC.
- 2** If the fields in the imported CSV file are different from the ones in Mobile Sync for Android, you need to map the fields. After mapping the fields, click OK. Then, the contacts are added in Mobile Sync for Android.
- 3** If the connection of LG-P500 phone (using the USB cable) is detected by Mobile Sync for Android, click "Sync" or "Sync contacts" to synchronize the contacts saved in the PC to

your phone and save them.

## How to send data from your phone via Bluetooth

**Sending data via Bluetooth:**

You can send data via Bluetooth by running a corresponding application, not from Bluetooth menu, unlike regular mobile phones.

**NOTE:** Check and make sure that Bluetooth is turned on before following steps below.

- \* **Sending pictures:** Run the Gallery application and select **the picture to send, press Menu key then touch Share > Bluetooth > Scan for devices** > Choose the device you want to send data from the list.
- \* **Exporting contacts:** Run the Contacts application. Touch the contact you want to export. Press **Menu** and Select **Share > Bluetooth > Scan for Devices** or choose the device if it has already been paired.

\* **Sending multi-selected contacts:** Run the "Contacts" application. To Select more than one contact press Menu key and touch **Multiselect** . Select the contacts you want to send or press **Menu** key and touch **Select all** to select all the contacts and > **Touch Share > Bluetooth > Scan for devices** > Choose the device you want to send data from the list.

\* "Bluetooth settings".

- If you want to search for this phone from other devices, From Application tab go to Settings>Wireless & networks>Bluetooth settings.

Then, select the "Discoverable" checkbox.

The checkbox is cleared after 120 seconds.

- Supported profiles are HFP, HSP, OPP, PBAP (server), A2DP and AVRCP.

# Getting to know your phone

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

To Turn off the phone, press Power key for 3 seconds , touch Power Off and touch Ok.

**Earpiece**

**Power/Lock key** 

**Proximity Sensor**

- Powers your phone on/off by pressing and holding the key.
- Turns off the screen and locks.

**Home key** 


- Returns to home screen from any screen.

**Back key** 

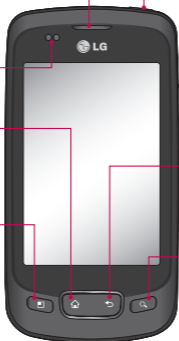
- Returns to the previous screen.

**Menu key** 

- Check what options are available.

**Search key** 

- Search the web and contents in your phone.



**⚠ WARNING:** Placing a heavy object on the phone or sitting on it can damage its LCD and touch screen functionalities. Do not cover the protective film on the LCD's proximity sensor. This can cause the sensor to malfunction.

**Tip!** Press Menu key whenever you tap an application to check what options are available.

**Tip!** LG-P500 does not support Video call.

**Tip!** If LG-P500 has errors when you use it or you can not turn it on, remove battery ,install it again and turn it on after 5 seconds.

**Stereo earphone connector**



**Power/Lock key**



**Volume keys**

- On the home screen: controls ringer volume.
- During a call: controls your earpiece volume.
- Controls multimedia volume while playing multimedia tracks



**Charger, micro USB cable connector**



**Microphone connector**

**Camera lens**



**Back cover**

**microSD memory card slot**

**Battery**

**SIM card slot**

# Getting to know your phone

## Installing the SIM card and battery

Before you can start exploring your new phone, you'll need to set it up. To insert the SIM card and battery:

- 1 To remove the back cover, Hold the phone on your hand firmly. With the other hand, firmly press your thumb on the back cover. And lift off the battery cover.



- 2 Slide the SIM card into the SIM card holder. Make sure the gold contact area on the card is facing downwards.



- 3 Insert the battery into place by aligning the gold contacts on the phone and the battery.



- 4 Replace the back cover of the phone.



## Charging your phone



**NOTE:** The battery must be fully charged initially to improve battery lifetime.

**NOTE:** The LG-P500 has an internal antenna. Be careful not to scratch or damage this rear area, as that will cause loss of performance.

## Installing the memory card

To store multimedia files such as captured images by using a built-in camera, you must insert a memory card in to your phone.

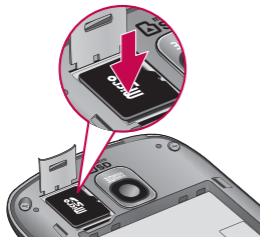
To insert a memory card:

- 1 Turn the phone off before inserting or removing the memory card. Remove the back cover.



- 2 Open the slot protection and insert the memory card into the slot. Make sure the gold contact area is facing downwards.

## Getting to know your phone



**3** Close the slot protection.



### **WARNING!**

Do not insert or remove the memory card when the phone is on. Otherwise, it may damage the memory card as well as your phone, and the data stored on the memory card may be corrupted.

### **Formatting the memory card**

Your memory card may already be formatted. If it isn't, you must format it before you can use it.

**NOTE:** All files on the card are deleted when you format the card.

**NOTE:** If there is content on your memory card, the folder structure may be different after formatting since all the files will have been deleted.

**Tip!** If your memory card is already Unmounted, you can use the following step to format it. On the Home screen, touch Applications tab and select **Settings>Storage (For Android 2.2 version, SD Card & Phone Storage)>Format SD card.**

# Your Home screen

## Proximity sensor

When receiving and making calls, this 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.

## Lock your phone

When you are not using LG-P500, Press the power key to lock your phone. This helps prevent accidental presses and saves battery power.

Also, If you do not use the phone for a while, the home screen or other screen you are viewing, is replaced with the lock screen to conserve the battery.

- If there are any programs running when you lock your phone, they may still be running in lock mode. It is recommended to exit all programs before entering

the lock mode to avoid unnecessary charges. (e.g., phone call, web access and data communications)

**Setting unlock pattern:** You can draw your own unlock pattern by connecting four or more dots. After you have set an Unlock pattern; to unlock the phone, draw the pattern you set on the screen.

**Caution:** The phone will be locked for 30 seconds after 5 incorrect attempts at drawing the unlock pattern.

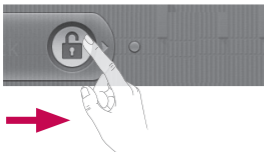
If you have forgotten your unlock pattern, you cannot unlock the phone. In this case a Factory Reset is required to unlock your phone. Your personal information and data will be deleted.

To prevent unnecessary lose of personal data. You should set up your Gmail account on the phone before you set an Unlock pattern. Your Gmail account can be used to unlock your phone after 5 incorrect attempts.




# Your Home screen

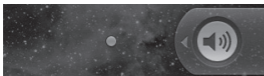
## Unlock screen

Whenever your LG-P500 is not in use, it will return to the lock screen. Touch the lock icon and drag your finger to the right to unlock the screen.



## Silent Mode

From Notification drawer, touch  to enable Silent Mode, touch  to disable Silent Mode. From the unlock screen drag  to the left, this is only when unlock pattern is not in use.



To wake up your phone, press **Menu, Home, Back, Search** or **Power** key. The lock screen will


appear. Touch the lock icon and drag your finger to the right to unlock your home screen or the last screen you were working.

## Home screen

Simply swipe your finger to the left or right to view them. You can also customise each panel with widgets, which are shortcuts to your favourite applications, folders and wallpapers.

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

**Tip!** To add an application icon to home screen, touch and hold an application you want to add to home screen.

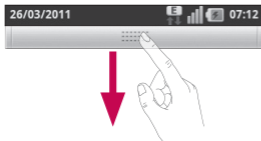
**Tip!** To delete an application icon on the home screen, click and hold the shortcut icon you want to delete and drag to .

## Getting back to a recently used application

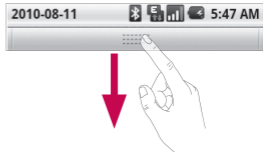
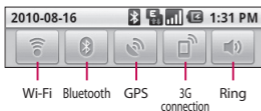
Touch and hold the Home key. The screen will show you a pop up with icons of applications that you've used recently.

## Notification drawer

The notification drawer runs across the top of your screen. <Android 2.3>



<Android 2.2>




Touch and slide the notification drawer down with your finger. Or, on the home screen, touch **Menu** key and select **Notifications**. Here, you can check and manage Wi-Fi, Bluetooth, GPS, 3G Connection, Ring mode status as well as other notifications.

## Entering text

You can also enter text using the onscreen keyboard. The onscreen keyboard displays automatically on the screen when you need to enter text. To manually display the keyboard, simply touch a text field where you want to enter text.

## Phone Keypad


 **Shift Key** - Touch once to capitalize the next letter you type. Double-tap for all caps.

 **XT9 Key** - Turn on or off XT9 Mode.



 **Setting key**


 **Number and Symbols Key** - Touch to change input to number and symbol entry.

 **Enter Key**

 **Key** Remove keypad from the screen.

 **Delete Key**

  Go forward or backward between letters.

**Tip!** To switch between Qwerty Keypad and Phone Keypad, Touch  and choose Keyboard types.

## Google Account Set-up

The first time you open the Google application on your

phone, you will be required to sign in with your existing Google account. If you do not have a Google account, you're prompted to create one.

### IMPORTANT

- Some applications, such as Calendar, work only with the Google Account. If you plan to use more than one Google Account with your phone you have option to use more than one google account, When you sign in, your contacts, Gmail mails, Calendar events, and other information from these applications and services on the web are synchronized with your phone.

### To set up a Gmail account on the phone:


On Home screen, touch Applications tab and select Settings>Accounts & sync>Add account>Google


Follow the prompts to set up your Gmail account

## Calls

### Answering and rejecting a call


#### When screen locked


Drag the **Answer** icon  to the right to answer an incoming call.

Drag **Decline** icon  to the left to reject an incoming call. Drag the Excuse msg button up from the bottom if you want to send one. If the caller is unknown, this Excuse msg bar is not available.

### Messaging

Your LG-P500 combines SMS and MMS into one intuitive, easy-to-use menu.

 **WARNING:** The 160-character limit may vary from country to country depending on how the SMS is coded and language.

 **WARNING:** If an image, video, or audio file is added to an SMS message, it will be automatically converted into an MMS message, and you will be charged accordingly.

### Email

You can use the **Email** application to read email from services like Gmail. The Email application supports the following account types: POP3, IMAP and Exchange.

# Camera

## Getting to know the viewfinder

**Brightness** – This defines and controls the amount of sunlight entering the image. Slide the brightness indicator along the bar, towards “-” for a lower brightness image, or towards “+” for a higher brightness image.

**Zoom** – Zoom in or zoom out. Alternatively you can use the side volume keys.



**Video mode** – Slide down this icon to switch to video mode.

### Taking a photo

**Gallery** – This enables you to access your saved photos from within the camera mode. Simply touch, and your gallery will appear on the screen.

**Settings** – Touch this icon to open the settings menu.

**Focus** – Touch this icon to select the options menu. See **Using the focus mode**.

**Scene mode** – Choose from **Auto**, **Portrait**, **Landscape**, **Sports**, **Night**, and **Sunset**.

**NOTE:** You need to insert a memory card first to take a picture. Without inserting a memory card, you will not be able to take a picture.

## Once you've taken the photo

**Share** Touch to share your photo via **Bluetooth**, **Email**, **Gmail**, **Messaging** or **Picasa**.

**NOTE:** Additional charges may apply when MMS messages send or downloaded while roaming.

**Set as** Touch to use the image as **Contact icon** or **Wallpaper**.

**Rename** Touch to edit the name of the selected picture.

## Voice Search

Google Voice Search lets you to speak your search queries instead of typing. This Google application allows users to search Google by voice at the touch of a button by speaking their queries.

## ThinkFree Office

ThinkFree Office allows you to read documents, and provides limited edit functions for Microsoft Word, Excel and PowerPoint. But You can not edit PDF file.

Touch and hold a file, then View, Edit Upload, Rename, Move, Copy, Delete, Send and Properties options are available. This is depending on the file type.





## The Web

### The Web Browser

**NOTE:** Additional charges apply when connecting to these services and downloading content. Check data charges with your network provider.


### Using options

Press the **Menu** key to view options.

-  **New window** – Open a new window.
-  **Bookmark** – Add/Show Bookmark, show Most Visited Site and History.
-  **Windows** – Show all your open windows.
-  **Refresh** – Touch to refresh the web page.
-  **Forward** – Goes to the page you connected later than current page. This is opposite concept with Back key, which goes to the previous page.


## Wi-Fi

### Turn on Wi-Fi

From Home Screen , open Notification drawer and touch  on.

Or from Applications tab, touch Settings > Wireless & network > Wi-Fi .

### To connect to Wi-Fi

Choose Wi-Fi network you want to connect. If you see  , you need to enter password to connect.

#### TIP!

If you are out of Wi-Fi area and choose 3G connection, additional charges may be applied.

### USB tethering

You can share your phone's internet connection with your computer.

You can tether your phone to your computer with a USB cable.

Settings > Wireless & network

settings > Tethering & portable hotspot > USB tethering

For more information regarding USB tethering, click Help.

### Wi-Fi Tethering

Use your LG-P500 as portable Wi-Fi hotspot.

Settings > Wireless & network > Tethering & portable hotspot > Portable Wi-Fi hotspot

#### TIP!

If your phone switches to sleep mode even when it is connected to Wi-Fi, the Wi-Fi connection will be disabled automatically.

In this case, if your phone has access to 3G data, it may be connected to the 3G network automatically, and additional charges may be applied.

## 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 and language.

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.

## DivX Mobile **DIVX**

**ABOUT DIVX VIDEO:** DivX® is a digital video format created by DivX, Inc. This is an official DivX Certified® device that plays DivX video. Visit [www.divx.com](http://www.divx.com) for more information and software tools to convert your files into DivX video.

**ABOUT DIVX VIDEO-ON-DEMAND:** This DivX Certified® device must be registered in order to play purchased DivX Video-on-Demand (VOD) movies. To obtain your registration code, locate the DivX VOD section in your device setup menu. Go to [vod.divx.com](http://vod.divx.com) for more information on how to complete your registration.

**DivX Certified® to play DivX® video up to 320 x 240.**

**DivX®, DivX Certified® and associated logos are trademarks of DivX, Inc. and are used under license.**

# Technical data

## Ambient Temperatures

Max: +55°C (discharging), +45°C (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 850 / E-GSM 900 / DCS 1800 / PCS 1900 Quad Band and WCDMA Terminal Equipment

#### Model Name

LG-P500

#### Trade Name

LG

CE 0168

### Applicable Standards Details

R&TTE Directive 1999/5/EC

EN 301 489-01 V1.8.1, EN 301 489-07 V1.3.1

EN 301 489-17 V2.1.1, EN 301 489-19 V1.2.1, EN 301 489-24 V1.4.1

EN 301 511 V9.0.2

EN 301 908-1 V3.2.1 EN 301 908-2 V3.2.1,

EN 300 328 V1.7.1

EN 50360:2001/EN62209-1:2006

EN 60950-1 : 2006

### Supplementary Information

The conformity to above standards is verified by the following Notified Body(BABT)

BABT, Forsyth House, Churchfield Road, Walton-on-Thames, Surrey, KT12 2TD, United Kingdom  
Notified Body Identification Number : 0168

### 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

LG Electronics Inc. - EU Representative  
Veluwezoom 15, 1327 AE Almere, The Netherlands

Name

Doo Haeng Lee / Director

Issued Date

September. 03 , 2010

  
Signature of representative

## Accessories

These Accessories are available for use with the LG-P500.  
(Items described below may be optional.)

### Charger



### Data cable

Connect your LG-P500 and PC.



### Battery



### User Guide

Learn more about your LG-P500.



### Stereo headset



### NOTE:

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

## 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 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

## Guidelines for safe and efficient use

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 0.927 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 0.699 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 0.45 W/kg and when properly worn on the body is 0.37 W/kg. Additionally, this device was tested for typical body-worn operations with the back of the phone kept 2cm between the users body and the back of the phone.

To comply with FCC RF exposure requirements, a minimum separation distance of 2cm 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.

### **Caution!**

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

# 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 option, 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 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 which may cause serious injury or 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, moisture or humidity.
  - Do not use the phone or accessories in places with high humidity such as pools, greenhouses, solariums or tropical environments, it may cause damage to the phone and invalidation of 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 and medical devices

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

Do not use your mobile phone near medical equipment without requesting permission. Please consult your doctor to determine if operation of your phone may interfere with the operation of your medical device.

Some hearing aids might be disturbed by mobile phones.

Minor interference may affect

# Guidelines for safe and efficient use

TVs, radios, PCs, etc.

## Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

## Hospitals

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

## 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 so require.
- RF energy may affect some electronic systems in your vehicle such as car stereos and safety equipment.
- If your vehicle is equipped with an airbag, ensure it is not obstructed by your mobile device or accessories. It may fail or cause a serious injury if obstructed when deployed.

- If you are listening to music while out and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings. This is particularly Important when near roads.

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

**NOTE:** Excessive sound pressure from earphones 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 authorized 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 the phone at a Petrol station.
- Do not use near fuel or chemicals.

## Guidelines for safe and efficient use

- Do not transport or store flammable gas, liquid, or explosives in the same compartment of your vehicle as your mobile phone and accessories.

### In aircraft

Wireless devices can cause interference in aircraft.

- Turn your mobile phone off before boarding any aircraft.
- Do not use it within the vicinity of any aircraft 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 under all mobile networks. Therefore, you should never depend solely on the 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 older batteries 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.
- Keep the metal contacts of the battery clean.

- Replace the battery when it no longer provides acceptable performance.
- 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 in the bathroom.
- Do not leave the battery in hot or cold places, this may deteriorate the battery performance.
- Using an incorrect battery increases the risk of explosion.
- 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.

## Driver Safety Tips

When driving a car, driving is your first responsibility. When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

- Use a hands free device. If possible, add an additional layer of convenience and safety to your wireless phone with one of the many hands free accessories available today.

## Guidelines for safe and efficient use

- Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.
- Use your wireless phone to call emergency services for yourself or others.  
In the case of fire, traffic accident or medical emergencies;
  - Australia Dial (0-0-0)
  - New Zealand Dial (1-1-1)
  - International Dial (1-1-2)
  - other local emergency number.
- Do not take notes or look up phone numbers while driving. Jotting down a “to do” list or flipping through your address book takes attention away from your primary responsibility, driving safely.
- If possible, place calls when you are not moving or before pulling into traffic. Try to plan calls when you will not be driving.
- Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.





**CE 0168** 