

# LG501 C User Guide - English

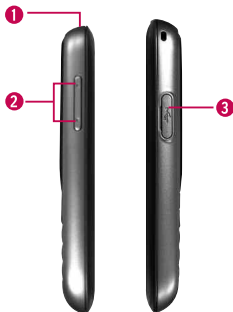
Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.



# Phone Overview



1. **Earpiece** Lets you hear the caller.
2. **LCD Screen** Displays messages and indicator icons.
3. **Left Option Key** Use to access the Messaging menu from the standby screen, or the function immediately above it.
4. **Camera Key** Press this key to open the Camera function.
5. **SEND Key** Use to place or answer calls.
6. **Alphanumeric Keypad** Use to enter numbers and select menu items.
7. **Navigation Key** Use to navigate through menus and options. When on the Standby screen, use for quick access to your Favorites, easyedge, Calendar and My Menu.
8. **Menu/OK Key** Lets you access the phone's main menu and also selects the highlighted choice when navigating through a menu or function.
9. **Right Option Key** Use to access the Contacts menu from the standby screen, or the function immediately above it.
10. **CLR Key** Deletes single spaces or characters with a quick press, but press and hold to delete the text entered in a text field. Will also back you out of menus, one level at a time.
11. **PWR/END Key** Use to turn the power on/off and to end a call. Also, use to exit from any function and return to the standby menu.
12. **Lock Mode Key pad** Use to lock the phone (from standby mode press and hold for about 3 seconds).
13. **Microphone** Lets callers hear you.



1. **Earphone Jack** Allows the use of a hands-free headset.
2. **Side Volume Keys** Use to adjust the ringer volume in standby mode and the earpiece volume during a call.
3. **Charger/Accessory Port** Connects the phone to the battery charger or other available accessories.
4. **Camera Lens** Used to take photos. Keep it clean for optimal photo quality.

#### Charging with PC USB

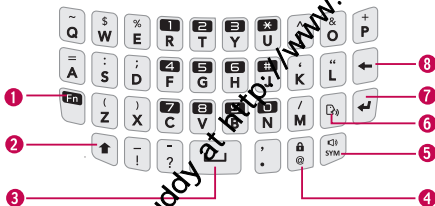
You can use your computer to charge your phone. Connect one end of a USB cable to the charging accessory port on your phone and the other end to a high-power USB port on your PC. When charging a USB hub, be sure to use a powered USB hub.



# Phone Overview

## Internal Qwerty Keypad

Your phone features a QWERTY keyboard, specifically designed for easy and comfortable text entry. The QWERTY keyboard uses a standard layout.



1. **Function Key** allows you to enter the alternate character (such as \$ for the W key) on the QWERTY keyboard (See "Entering and Editing Information" on page 28 for more information). To lock the function key (as when entering a series of numbers or alternate characters), press twice.
2. **SHIFT Key** lets you change letter capitalization when entering text, using the QWERTY keyboard.
3. **SPACE Key** lets you enter a space.
4. **Lock Mode Key** allows you to lock the function. Press Right Option Key then OK key to unlock the phone.
5. **Symbols/Speaker Key** lets you enter symbols when composing text messages. Pressing this key from Home screen allows you to turn speaker On/Off.
6. **Voice Command Key** allows you to begin the voice command.
7. **ENTER Key** lets you move the cursor to the beginning of the next line when composing text messages.
8. **Back key** Deletes single spaces or characters with a quick press, but press and hold to delete the text entered in a text field. Will also back you out of menus, one level at a time.

# Menus Overview

## Menu Access

Press **OK** **Menu** to access the nine phone menus. There are two methods of accessing menus and submenus:

- Use the navigation key to highlight and select, or
- Press the number key that corresponds with the menu (or submenu).

## Prepaid

1. My Phone Number
2. Airtime Info
3. Airtime Display
4. Serial Number
5. Code Entry Mode

## Contacts

1. New Contact
2. Contact List
3. Groups
4. My Ward
5. Speed Dials

## Messages

1. New Text Message
2. New Picture Message
3. Inbox
4. Outbox
5. Drafts
6. Voicemail
7. Templates
8. Settings
  1. Entry Mode
  2. Signature

## Delete All

1. Delete Inbox
2. Delete Outbox
3. Delete Drafts
4. Delete All Messages

## Recent Calls

1. Missed Calls
2. Received Calls
3. Dialed Calls
4. All Calls
5. Call Timer
6. Data Counter

# Menus Overview

## Games

1. Buy Games
- Chequered Flag
- WordAttack

## Browser

1. Start Browser

## Multimedia

1. Take Photo
2. Record Voice
3. Images
4. Sounds

## Voice Command

1. Start Command
2. Command Mode
3. Announce Alert
4. Train Word
5. Best Match

## My Schedule

1. Alarm Clock
2. Calendar
3. Notepad

## Bluetooth

1. Paired Devices
2. Power
3. My Visibility
4. My Bluetooth Info

## Tools

1. Calculator
2. Easy Calculator
3. World Clock
4. Stopwatch
5. Unit Converter

## Settings

1. Sound
1. Ringtones
2. Volume
3. Message Alerts
4. Alert Type
5. Service Alerts
6. Power On/Off Tone

## 2. Display

1. Wallpaper
2. Backlight
3. Auto Keyguard
4. Menu Style
5. Languages  
(Idiomas)
6. Clocks &  
Calendar
7. Font Settings
8. Word Prediction

## 3. Security

1. Lock Phone
2. Camera  
Restriction
3. Change Lock  
Code
4. Reset Default

## 4. Call Settings

1. Answer Options
2. Auto Retry
3. One Touch Dial
4. Airplane Mode
5. TTY Mode

## 5. System

1. Network
2. Location

## 6. Memory

1. Reserved  
Memory
2. Multimedia

## 7. Phone Info

1. My Number
2. ESN/MEID
3. Icon Glossary
4. Version

# Getting Started with Your Phone

## The Battery

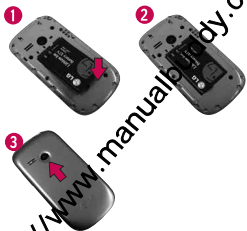
The phone comes with a rechargeable battery. The battery charge level is shown at the top of the LCD screen.

### Note

It is important to fully charge the battery before initial use of the phone.

## Installing the Battery

Remove the battery cover by pressing down at the top-center of the battery cover, then sliding the cover downward. Align the battery with the terminals near the top of the phone (see image 1), then snap the rest of the battery into place (see image 2). Align the battery cover then slide it upward until it clicks into place (see image 3).



## Removing the Battery

Turn the phone off. Slide the battery cover downward to remove it. Use the opening near the bottom of the battery to lift the battery out.

## Charging the Battery

To use the charger provided with your phone:

**Warning!** Use only the charger provided with the phone. Using any charger other than the one included with the **LG501C** may damage your phone or battery.





### Notice

Please make sure that the 'B' Side faces up before inserting a charger or data cable into the charger port of your phone.

1. Plug the end of the adapter into the phone's charger port and the other end into an electrical outlet.
2. The charge time varies depending upon the battery level.


### Battery Charge Level

The battery charge level is shown at the top right of the LCD screen. When the battery charge level becomes low, the low battery sensor alerts you in three ways: sounding an audible tone, blinking the battery icon, and


displaying a warning message. If the battery charge level becomes exceedingly low, the phone automatically switches off and any function in progress is not saved.

### Turning the Phone On and Off

#### Turning the Phone On


1. Install a charged battery or connect the phone to an external power source.
2. Press  for about 3 seconds until the LCD screen lights up.

#### Turning the Phone Off

1. Press and hold  until the display turns off.

# Getting Started with Your Phone

## Signal Strength

Call quality depends on the signal strength in your area. The signal strength is indicated on the screen as the number of bars on the signal strength icon . The more bars, the better the signal strength. If the signal quality is poor, move to an open area. If you are in a building, the reception may be better near a window.

### Note

The call quality is also affected by environmental factors such as weather conditions.

## Screen Icons




To see the icon glossary, go to

 **Menu** ->  **Settings** ->

 **Phone** ->  **Icon**

Glossary on your phone.

## Making Calls

1. Make sure the phone is turned on. If not, press  for about 3 seconds to turn it on.
2. Enter the phone number (include the area code if needed).
3. Press .
4. Press  to end the call.

## Correcting Dialing Mistakes

If you make a mistake while dialing a number, press **CLR** once to erase the last digit entered, or hold down **CLR** for at least 2 seconds to go to the standby mode.

## Redialing Calls

1. Press **SEND** twice to redial the last number you dialed. The All Calls list will display the 60 most recent calls. The last 120 numbers (40 missed, 40 received and 40 dialed) are stored in the call history list and you can also select any of these to redial.

## Receiving Calls

1. When the phone rings and/or vibrates, press **SEND** to answer.

### Tip

To choose answer options:

**Menu** -> **Settings** -> **Call Settings** -> **Answer Options**.

Choose from the following options:

**SEND Key Only/ Any Key/ Auto Answer Handsfree**

### Note

If you press **END** or **END** (the side keys), while the phone is ringing, the ringing or vibration is muted for that call.

2. Press **END** to end the call.

# Quick Access to Convenient Features

## Lock Mode

Sets your phone to require a 4-digit password in order to use the phone.

### Note

Until you change it, the default lock code/password is the last 4 digits of your phone number.

To quickly lock your phone press



for three seconds and then

enter your Lock Code. To unlock

press Right Option Key



Unlock, enter the password.

## Mute Function

The Mute function is available during a phone call. To quickly activate Mute during a call, press Left Option Key Mute, then to cancel press Left Option Key Unmute.

## Quick Volume Adjustment

Use the side keys to adjust the Master Volume while in standby mode, and the speaker volume during a phone call. The upper key increases the volume and the lower key decreases the volume.

### Note

Keypad Volume can be adjusted through the Sound Volume menu:

Menu -> Settings ->



Sound -> Volume ->

Keypad -> Use to adjust volume and press .

## Call Waiting

Your cellular service may offer call waiting. While a call is in progress, a beep indicates another incoming call. When call waiting is enabled, you may put the active call on hold while you answer the other incoming call.

Check with your cellular service provider for information about this function.

1. During a call, press  to answer the incoming call (Call Waiting).
2. Press  again to switch between calls.

## Caller ID

Caller ID displays the phone number or name of the incoming call. If the caller's identity is stored in Contacts, the name will appear along with the phone number. Check with your service provider for availability.

## Speed Dialing


Speed Dialing is a convenient feature that allows you to make phone calls quickly. A number key can be assigned to a specific phone number. Then, by pressing

and holding down a number key on your phone will recall the phone number and dial that phone number for you. Speed Dial Number 1 is set to your Voice Mailbox by default and is unchangeable.

### Dialing Single Digit Speed Dials (from 2 to 9)

Press and hold the Speed Dial number.


OR

Enter the Speed Dial number and press .

### Dialing Double Digit Speed Dials (from 10 to 99)

Press the first digit and then press and hold the key of the second digit.

OR

Enter the first and second digits and press .

# Entering and Editing Information

## Text Input

You can customize and enter text in many of the functions in your phone. Including, but not limited to: the Banner, Calendar, Contacts and messages. While entering text, the following are your options:

### Key Functions



#### Left Option Key:

Press to scroll through the following text input modes:

T9 Word: T9WORD/

T9Word/ T9 word

Abc: ABC/ abc/ abc

123

Symbols



**Shift Key:** Press to change capitalization

T9Word : T9 word ->

T9WORD T9word

Abc : Abc -> ABC -> abc



**Space:** Press to complete a word and insert a space.



**Clear:** Press to delete a single space or character. Hold to delete the text entered.



**FN Key:** Corresponding special characters on the QWERTY keypad can be entered, one at a time. Pressing this twice repeatedly allows you to FN lock.

# Contacts in Your Phone's Memory

## The Basics of Storing Contacts Entries

1. From standby mode, enter the phone number you want to save (up to 48 digits).
2. Press **OK** **Save**.
3. Select either **Add New Contact** or **Update Existing**.
4. Use **Up** to highlight a Label and press **OK**.  
**Mobile 1/ Home 1/ Office 1/ Mobile 2/ Home 2/ Office 2/ Fax**

### Note

Use **Update Existing** to add another phone number to a contact already stored in memory.

5. Enter a name for the phone number (up to 32 characters) and press **OK**. A confirmation message is displayed briefly.

## Phone Numbers With Pauses

When you call automated systems, such as voice mail or credit billing numbers, you often have to enter a series of numbers to navigate through the system. Instead of entering these numbers by hand, you can store the numbers in your Contacts separated by special pause characters (W, P). There are two different types of pauses you can use when storing a number:

### Wait (W)














The phone stops dialing until you press Right Option Key **Release** to advance to the next string of digits.

### Pause (P)






The phone waits 2 seconds before sending the next string of digits.

# Contacts in Your Phone's Memory

## Storing a Number with Pause or Wait

1. Press  **Menu**.
2. Press  **Contacts**.
3. Press  **New Contact**.
4. Enter a name (up to 32 characters) and enter a number.
5. While entering a number, press Right Option Key  **Options**.
6. Press  **Wait** or  **Pause**.
7. Enter additional number(s), then press  **Save**.
5. Press Left Option Key  **Edit**.
6. Use  to highlight the number.
7. Press Right Option Key  **Options**.
6. Press  **Wait** or  **Pause**.
9. Enter additional number(s), then press  **Save**.

## Adding a Pause or Wait to an Existing Number




1. Press  **Menu**.
2. Press  **Contacts**.
3. Press  **Contact List**.
4. Use  to highlight the Contact entry to edit, then press  **View**.

## Searching Your Phone's Memory





The LG501C phone is able to perform a dynamic search of the contents in your phone's Contact List. A dynamic search compares entered letters or numbers on the Dialpad against the entries in your Contacts. A matching list is displayed in descending order. You can then select a number from the list to call or view it.






## Searching by Letter


1. Press  **Menu.**
2. Press  **Contacts.**
3. Press  **Contact List.**
4. Start entering the Contact name. The matching entries will be automatically highlighted.

## Scrolling Through Your Contacts


1. Press  **Menu.**
2. Press  **Contacts.**
3. Press  **Contact List.**
4. Use  to scroll through the list.


## Contacts Options


1. Press  **Menu.**
2. Press  **Contacts.**
3. Press  **Contact List.**


4. Highlight a contact and press **Right Option Key**  **Options.**


5. Select an option.


 **Send Message:** Send a text message or picture message to the selected contact.

 **Delete:** Delete the selected entry in your Contacts.

 **Edit:** Edit the selected contact information.

 **Delete Multiple:** Choose from **Selective/ All** to delete multiple entries at one time.



 **Send via Bluetooth:** Send a contact(vCard) via Bluetooth®.

 **Set Speed Dial/ Remove Speed Dial:** Set as speed dial or remove as speed dial.








# Contacts in Your Phone's Memory

## Making a Call From Your Phone's Memory







Once you have stored phone numbers in your Contacts, you can place calls to those numbers quickly and easily.

- By pressing the Right Option Key  **Contacts**, highlighting a number and pressing .
- By using Speed Dialing.



### From Contacts

1. Press  **Menu**.
2. Press  **Contacts**.
3. Press  **Contact List**.
4. Use  to highlight the Contact entry, then press .
5. Use  to highlight the phone number.
6. Press  to place the call.

### From Call History

1. Press  **Menu**.
2. Press  **Recent Calls**.
3. Use  to highlight the type of recent call, then press .
4. Use  to highlight the phone number.
5. Press  to place the call.

### Speed Dialing

For a single-digit Speed Dial, press and hold the digit or press the digit, then press . For a double-digit Speed Dial, press the first digit and hold the second digit or press the first and second digits, then press  to call.





# Using Phone Menus

## Prepaid

The Prepaid Menu provides shortcuts to access useful account information.






### 1. Add Airtime

Allows you to add airtime.

1. Press , , .
2. Enter airtime PIN. and press .
3. Read the displayed message, then select Yes or No.

### 2. Buy Airtime

Allows you to buy airtime.

1. Press , , .
  2. Use  to highlight an airtime and press .
- 60 mins./ 120 mins./ 200 mins./ 450 mins.

### 3. My Phone Number

My Phone Number displays the phone's phone number.

1. Press , , .






### 4. Airtime Info

Airtime Info displays the amount of airtime by the unit and due date information.

1. Press , , .

### 5. Airtime Display

Airtime Display allows you to disable/enable the display of idle screen, prepaid-related information.

1. Press , , .
  2. Use  to highlight an **Balance/ Due Date** and press .
- On/ Off

# Contacts

## 6. Serial Number

Serial Number simply displays the information of your phone's MEID.

1. Press , , .

## 7. Code Entry Mode

Code Entry Mode will allow the phone to accept Tracfone-related codes in order to add units, modify specific data and troubleshoot the phone. In using the Code Entry Mode, you can't receive incoming calls or use events alert.

1. Press , , .

## Contacts

The Contacts Menu allows you to store names, phone numbers and other information in your phone's memory.

### Note






When you access your Contacts, the number in parentheses represents the number of entries you have stored (up to 1000).

## 1. New Contact

Allows you to add a new contact to your Contact List.








### Note

Using this submenu, the number is saved as a new Contact. To save the number into an existing Contact, edit the Contact entry through the Contact List.

1. Press , , .
2. Enter the name, then press .
3. Highlight the field you wish to store the contact information.
4. Enter the phone number or e-mail address.
5. Continue adding the desired contact information to the entry.
6. When you are finished entering the desired contact information, press  Save to save the entry into your Contact List.

## 2. Contact List









Allows you to view your Contact List.

1. Press , , .
2. Choose from the following options:
  - Press  to scroll through your Contacts alphabetically.
  - Press Right Option Key  Options to select one of the following:
    - Send Message/ Delete/ Edit/ Delete Multiple/ Set(Remove) Speed Dial
  - Press  View to view the contact's information.
  - Press Left Option Key  New to store new contact information.

# Contacts







## 3. Groups

Allows you to view your grouped Contacts, add a new group, change the name of a group, or delete a whole group.

1. Press , , .
2. Choose from the following options:
  - Use  to highlight a group, then press  View to view the contacts in the selected group.
  - Press Left Option Key  New to add a new group.
  - Use  to highlight a group, then press Right Option Key  Options to choose from the following options:  
Delete/ Send Message/  
Rename Group/  
Group Ringtone/ Delete All

## 4. My vCard

Allows you to edit your vCard, which you can then send to others via Bluetooth.










1. Press , , .
2. Use  to highlight the field you wish to edit, and press Left Option Key  Edit.
3. Edit the information as desired and press  Save.

### Note

You cannot edit the Mobile 1 field, but you can add additional contact info.

## 5. Speed Dials

Allows you to view your Speed Dials list, designate new Speed Dials, or remove Speed Dial designations entered in your Contacts.

1. Press , , .
2. Use  to highlight the desired Speed Dial location (or enter the Speed Dial digit), and press  Assign.
3. Use  to highlight the Contact then press .
4. Use  to highlight the number (if applicable), then press .

A confirmation message is displayed.

## Messages

The phone can store up to 655 messages, including a maximum of 500 SMS and 100 MMS messages. 100 MMS notification messages in the Inbox, 50 SMS and 50 MMS in the Outbox, and 15 SMS and 20 MMS in the Draft. The information stored in the message is determined by phone model and service capability.






Other limits such as available characters per message may exist. Please check with your service provider for system features and capabilities.

### 1. New Text Message

Allows you to send text messages and e-mail transmissions.







# Messages

## The Basics of Sending a Text Message

1. Press , , .
2. Enter the recipient's address.
3. Press  to access the text field.
4. Type your message (text or e-mail).
5. Press  **Send**.

A confirmation message is displayed.

## Select Recipient(s) Using Options

1. Press , , .
2. Press Right Option Key .
3. Use  to highlight an option and press .

**Contacts** To select a recipient from your Contact List.

**Call History** To select a recipient from your Call History.

**Recent Messages** Choose Inbox/ Sent to select a recipient from your Recent Messages.






**Groups** Select a recipient from your Groups.

**Cancel** Cancels editing your message.


4. Complete your message and send or save it.



## Customize Your Text Message Using Options

While you are composing the text of a message, you have various options to customize the text.

1. Press , , .
2. Enter the recipient's address.
3. Use  or press  to access the text field.



4. Press Right Option Key  Options.

5. Use  to highlight an option and press .

**Insert** Templates/ Signature/ Name & Number

**Save As** Drafts/Templates






**Priority Level** High/ Normal

**Cancel** Cancels editing your message.





6. Complete your message and send or save it.

## Message Icon Reference


### Inbox

	New/Unread Text/Picture Message
	Opened/Read Text/Picture Message
	New/Unread Notification Message
	Opened/Read Notification Message
	Priority High

### Sent







	Failed Text/Picture Message
	Failed Multiple Text/Picture Messages
	Sent Text/Picture Message
	Send Multiple Text/Picture Message

### Drafts



	Draft Text Message
	Draft Picture Message

## 2. New Picture Message




Allows you send messages with Text, Image and Audio attachments.




1. Press , , .
2. Enter the recipient's address, or press Right Option Key  **Options** to search recent contacts and press  to select the desired contact.
3. Use  to access the Subject and Text fields.


# Messages

4. Enter your subject and message.
5. With the **Image** field, press Left Option Key  **Add**, and press  to select:

## Image/ Take Photo

6. Use  to highlight a file, then press Left Option Key  **Set**.
7. With the **Audio** field highlighted, press Left Option Key  **Add** to enter the **Sounds** and select from the following options:

- Press the Left Option Key  **Voice** to record new audio.
- Press  to play the highlighted file.
- Right Option Key  **Set** to attach the highlighted file.

8. Press the Right Option Key  **Options** to customize

the message fields. The following options are available:

- \* Editing the To: field  
Contacts/ Call History/  
Recent Messages/ Groups/  
Cancel
- \* Editing the Subject field  
Preview/ Add/ Go to/ Save  
As/ Priority Level/ Delivery  
Notice/ Remove/ Cancel
- \* Editing the Text field  
Preview/ Add/ Go to/ Save  
As/ Priority Level/ Delivery  
Notice/ Remove/ Cancel
- \* Editing the Image field  
Preview/ Add Slide/ Go to/  
Save As Draft/ Priority Level/  
Delivery Notice/ Remove/  
Cancel



- \* Editing the Audio field

**Preview/ Add Slide/ Go to/  
Save As Draft/ Priority Level/  
Delivery Notice/ Remove/  
Cancel**

12. Press  **Send.**

### 3. Inbox







The phone can alert you in several ways when you receive a new message, including:

- Displaying a notification message on the screen.
- Displaying the message icon  /  on the status bar (It blinks when the message is urgent).
- Ringing and/or Vibrating (depending on the Volume settings).

Received messages are displayed from newest to oldest.

### Viewing Your Inbox

Up to 700 (500 SMS, 100 MMS and 100 MMS Notifications) messages can be stored in the Inbox.



1. Press , , .
2. Use  to highlight an inbox message.
3. Press Left Option Key  **Reply/ D-load** to reply to the message or download the attachment, Right Option Key  **Options.**

The following options are available in the Options menu:

For text messages: **Delete/ Forward/ Save Contact/ Lock/ Message Info/ Delete Multiple**

For picture messages: **Delete/ Forward/ Save Contact/ Lock/ Message Info/ Delete Multiple**

# Messages

4. Once you select the **View** option for the message, press Left Option Key  **Reply** to reply, or Right Option Key  **Options** to view additional options.

**Delete** Deletes the selected message.

**Forward** Forwards the message to other destination address(es).

**Save Contact** Stores the callback number, e-mail address, and number in the received message into your Contacts.

**Save as Template** Stores the message as a template for future messages.

**GoTo URL**

**Lock/Unlock** Locks or unlocks the selected message.

**Message Info** Shows the message type, priority, and status.

## Note







For picture messages:  
**Play Again/ Delete/ Reply as Picture Message\*/ Forward/ Save Contact/ Save/ Lock(Unlock)/ GoTo URL/ Extract Address/ Message Info**

\* If the Reply Setting (Menu > Messaging > Settings > All Messages > Reply Setting) is set to Text Message Only.

## 4. Outbox

Up to 100 sent messages (50 SMS and 50 MMS) can be stored in the Outbox folder. View the contents of sent messages and verify whether the transmission was successful (if verification is supported by network).

1. Press , , .

2. Use  to highlight a sent message.
3. Press Left Option Key 
  - Resend** to resend the message to the recipient, 
  - View** to view the message, or
  - Right Option Key 
  - Options** to access the following options:
  - Delete/ Forward/ Save Contact/ Lock/ Message Info/ Delete Multiple
4. While viewing the selected sent message, press Left Option Key  **Resend** to resend the message to the recipient, or Right Option Key  **Options** to access the additional options:

**Delete** Deletes the selected message.

**Forward** Forwards the message to other destination addresses).

**Save Contact** Stores the callback number, e-mail address and numbers in the received message into your Contacts.

**Lock/Unlock** Locks or unlocks the selected message.

**Message Info** Shows the message type, priority, and status.

#### Note

For picture messages:





**Play Again/ Delete/ Forward/ Save Contact/ Save/ Lock(Unlock)/ Extract Address/ Message Info**



**Delete Multiple** Allows you to delete multiple messages at one time.

# Messages

## 5. Drafts

Displays saved draft messages.

1. Press , , .
2. Use  to highlight a Draft/Saved message. Options available are:

- Press  **Edit**.
- Press Right Option Key  **Options** for the following options:

**Delete** Deletes the selected message from the Drafts folder.

**Save Contact** Add New Contact/ Update Existing

**Lock/Unlock** Locks a message so that it is not erased if the Delete Drafts or Delete All feature is used.

**Delete Multiple** Selective/ All




## 6. Voicemail

Allows you to access new voice messages recorded to your voice mail box. Your phone will notify you when you receive a new voice message.

### Checking Your Voicemail Box









1. Press , , .

Choose from the following options:

- Press Left Option Key  **Clear** to clear the voicemail counter.
- Press  to listen to the message(s).
- Press Right Option Key  **Exit** to return to the Messaging menu.








## 7. Templates

Allows you to display, edit, and add text phrases. These text strings allow you to reduce manual text input into messages.

1. Press , , .
2. Press Left Option Key  **New** to create a new template.
3. Enter text and press  **Save** to save the template.
4. Use  to highlight a template and press Right Option Key  **Options** then highlight an option and press  to select:  
**Edit/ Delete**

## 8. Settings

Allows you to configure Messaging settings.

1. Press , , .
2. Use  to highlight **Entry Mode/ Signature** then press .
3. Use  to highlight one of the submenus and press  to select it.








### Message Settings Sub-Menu Descriptions

1. **Entry Mode**  
Allows you to select the default input method between T9Word, Abc and 123.
2. **Signature (On/ Off/ Edit)**  
Allows you to make/edit a signature to automatically send with your messages.

# Messages/ Recent Calls

## 9. Delete All


Allows you to erase the messages stored in your Inbox, Outbox, or Drafts message folders. You can also erase all messages at the same time.

1. Press , , .
2. Use  to highlight an option: **Delete Inbox/ Delete Outbox/ Delete Drafts/ Delete All Messages** then press .
3. Use  to highlight Yes/ No and press .

## Recent Calls

The Recent Calls Menu is a list of the last phone numbers or Contacts entries for calls you placed, accepted, or missed. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

### Note

To quickly view a list of all your recent calls, press SEND Key  from standby mode.

## 1. Missed Calls

Allows you to view the list of missed calls; up to 40 entries.

1. Press , , .
2. Use  to highlight an entry.







## 2. Received Calls

Allows you to view the list of incoming calls; up to 40 entries.

1. Press , , .
2. Use  to highlight an entry.




## 3. Dialed Calls

Allows you to view the list of outgoing calls; up to 40 entries.

1. Press , , .
2. Use  to highlight an entry.



## 4. All Calls

Allows you to view the list of missed, received and dialed calls; up to 120 entries.

1. Press , , .
2. The history of all calls are displayed.

## 5. Call Timer





Allows you to view the duration of selected calls.

1. Press , , .
2. Use  to highlight a call type (below).

Last Call/ Home Calls/  
Roam Calls/ All Calls

## 6. Data Counter

Allows you to view the amount of received and sent data.

1. Press , , .
2. Use  to scroll through the list.




Received Data/ Sent Data/  
All Data

# Games/ Browser

## Games

Allows you to use the preloaded games or buy new games.

### 1. Buy Games

1. Press , , .

or

Select the preloaded games:

Chequered Flag/ WordAttack

## Browser

The Web feature allows you to view Internet content.

Accessibility and selections within this feature are dependent upon your service provider. For specific information on Web content your service provider.

### 1. Start Browser

Allows you to initiate an Web session.

1. Press , .

2. An air time charges prompt can appear if the setting is enabled.

3. After a few seconds, you will see the home page.

### Ending an Web Session

End an Web session by pressing



## Navigating Through the Browser

On-screen items may be presented in one of the following ways:

- **Numbered options**

You can use your numeric keypad or you can select the items by moving the cursor and pressing the appropriate Option Key(s).


- **Links embedded in content**

You can act on the options of the links by using the Option Keys at the bottom of the display screen.


- **Text or number**

You can select the items by moving the cursor and pressing the appropriate Option Keys.


## Scrolling


Use  to scroll through the content if the current page does not fit on one screen. The currently selected item is indicated by a cursor on the screen.

## Fast Scrolling

Press and hold  to quickly move the cursor up and down on the current screen.




## Option Keys

The Left Option Key  is used primarily for first options or selecting an item, but its function may change depending on the content displayed.



The Right Option Key  is used primarily for secondary options or a menu of secondary options.

# Browser

## Entering Text, Numbers, or Symbols

When prompted to enter text, the current text entry method appears above the Right Option Key  as **ABC(Abc/abc), Sym, 123, etc.** To change the input mode, press the Right Option Key . To change to upper case, press .

## Clearing Out Text/Numbers Entered

When entering text or numbers, press  to clear the last number, letter, or symbol. Press and hold  to clear the input field completely.

## Initiating a Phone Call From Web


You can make a phone call from Web if the site you are using supports the feature.

The browser connection is terminated when you initiate the call. After you end the call, your phone returns to the screen from which you initiated the call.



## Multimedia

### 1. Take Photo

1. Press , , .


2. Press  to access the following camera options:

- **Brightness**
- **Resolution** 480X640/  
240X320/ 144X176/  
120X160
- **Capture**
- **Zoom**
- **Multishot** Off/ 3 shots/  
6 shots

3. Press the Left Option Key  **Gallery** to access **My Images** or press the Right Option Key  **Options** for the following options:

- **Options Tab**
  - Color Effects** Color/ Sepia/  
Mono/ Negative
  - White Balance** Auto/ Sunny/  
Cloudy/ Tungsten/ Fluorescent
  - Night Mode** On/ Off
  - Self Timer** Off/ 3 Seconds/  
5 Seconds/ 10 Seconds
  - Frame** On/ Off
- **Settings Tab**
  - Quality** Fine/ Normal/  
Economy
  - Shutter Sound** None/ Sound  
1/ Sound 2/ Sound 3/ Say  
Cheese
  - Auto Save** On/ Off
  - Send Reminder** On/ Off
  - Reset** Yes/ No

# Multimedia

4. Take a picture by pressing  **Capture**.


5. Select **Send**, **Send to Online Album**, or **View** after the picture is taken. **Send** will open a new Picture Message. **View** will offer the following options:


- **Save**
- **Gallery**
- **Send** to send by Picture Message, via Bluetooth or to your Online Album
- **Set As** to set as the Wallpaper or as a Picture ID.
- **Delete**


## 2. Record Voice

Record Voice allows you to record short verbal voice messages.

1. Press   , .

2. Press  **Record** to record a new voice memo.








3. Talk into the microphone, then press  **Stop**. The default memo title is the date and time of recording.

4. Once recording has stopped, press Right Option Key  **Options** to access the following:

**Set As/ Rename/ Delete**








### 3. Images

Images allows you to view your saved images, some of which can be set as your phone's Main Screen or Picture ID.

1. Press , , .
2. Select **My Images/ Default/ Buy Graphics** then press .
3. Highlight the image you want to display.
  - Press Right Option Key  **Options** to access and apply options.
  - Press  **View** to view the selected image.
  - Press Left Option Key  **Send** to send the selected image to somebody else. (This option is only available in My Images).

### 4. Sounds

Audios allows you to access saved audio clips and record new ones.

1. Press , , .
2. Select the **My Sounds/ Default/ Buy Ringtones** folder or one of the files listed, then press .
  - Press Left Option Key  **Send** to send the selected audio clip to somebody else.
  - Press  **Play** to play the selected audio clip.
  - Press Right Option Key  **Options** to access and apply options.

# Voice Command

## Voice Command

Allows you to make phone calls quickly and easily by voice. Your phone recalls the number from your Contacts, displays it briefly, and then dials it. This menu also includes features that are useful for those who are driving or blind. It delivers time information by voice and allows you to check missed calls, messages and voicemails.

### 1. Start Command

1. To enter the Voice Command Menu, press , , , .

#### 1.1 Call <Name> or <Number>

1. Press , , , .
2. Say the name as it is saved in your Contact List or say the number.

### 1.2 Voicemail

1. Press , , , .
2. The phone will announce any new Voicemail(s).

### 1.3 Missed Calls

You can hear details about missed calls.

1. Press , , , .

### 1.4 Messages

This voice command feature will read out information from messages received.

1. Press , , , .

### 1.5 Time & Date

This voice command feature will read out the current time & date.

1. Press , , , .



## 1.6 Help

Allows you to view more information about the features in Voice Control.

1. Press , , , .

## 2. Command Mode

Allows you to choose between Normal or Speed settings. The Speed setting allows you to access the Voice Command functions more quickly with a non-verbal prompt.

1. Press , , .

2. Select options.

Normal/ Speed

## 3. Announce Alert

Allows you to customize the Announce Alert function. Alert Announce allows you to hear

more information about an incoming call in addition to, or instead of, the Ring/Ringtone.

1. Press , , .
2. between the options: Disable/ Announce/ Announce + Ring

## 4. Train Word

Allows you to train the voice recognition for improved results.

1. Press , , .
2. Select options.  
Voice Command/ Answer/  
Digit Dial

## 5. Best Match

Allows you to customize Best Match settings.

1. Press , , .
2. Select options.  
1 Match/ 4 Matches

# My Schedule

## My Schedule

### 1. Alarm Clock

Allows you to set up to five alarms. At the alarm time, any set alarm will sound the tone of your choice, and an alarm message will be displayed on the LCD screen.

1. Press , , .
2. Use to highlight the alarm you wish to set, then press to select it.
3. Press Left Option Key Set to set the alarm time.
4. Use to highlight Repeat (recurrence setting).
5. Press to select one of the following.  
Once/ Daily/ Mon - Fri/  
Weekends



6. Use to highlight Ringtones, press Left Option Key Set and select a ringtone.
7. Press Save.

### 2. Calendar

Allows you to store and access your agenda(s). Simply enter your appointments in the Calendar, and your phone will alert you with a reminder.

1. Press , , .
2. Use to highlight the scheduled day.
  - Moves cursor to the previous day.
  - Moves cursor to the next day.
  - Moves to the previous week.
  - Moves to the next week.

3. Press Left Option Key  **New**.






4. Use  to highlight the field you wish to edit, then press Left Option Key  **Set** to edit your schedule information:

- Subject
- End time
- Repeat
- Ringtone
- Start time
- Reminder
- Until

5. Press  **Save**.

### 3. Notepad

Allows you to add, read, edit, and erase notes to yourself.

1. Press , , .
2. Press Left Option Key  **New** to write a new note.
3. Type the note, then press  **Save**.

A confirmation message displays briefly, then displays your list of notes.

## Bluetooth

The LG501 C is compatible with devices that support the Bluetooth® Headset, HandsFree, Phonebook Access, and Object Push. You may create and store 20 pairings within the LG501 C and connect to one device at a time. The approximate communication range for Bluetooth® wireless technology is up to 30 feet (10 meters).

**Bluetooth QD ID B017358**

# Bluetooth

## Note




Read the user guide of each Bluetooth® accessory that you are trying to pair with your phone because the instructions may be different.




The Bluetooth® features available on this handset may not be compatible with all Bluetooth® enabled devices. Your service provider or handset manufacturer cannot be held responsible for compatibility issues with devices not sold by the service provider or handset manufacturer.


## 1. Paired Devices


Pairing is the process that allows the handset to locate, establish and register 1-to-1 connection with the target device.

### For pairing new Bluetooth® device

1. Press , , .
2. Follow the Bluetooth® accessory instructions to set the device to pairing mode.






3. Press Left Option Key  **Search**.
4. If Bluetooth® power is set to off, you will be prompted to turn power on. Highlight Yes and press .
5. Select **New Search/Last Search**. The device will appear in the **Device Found** menu once it has been located. Highlight the device and press  **Pair**.
6. Depending on the type of device:
  - The phone will Autopair.
  - You will need to confirm matching codes.
  - You will need to enter a passkey. Consult the Bluetooth® accessory

instructions for the correct passkey (typically “0000” - 4 zeroes). Enter the passkey and press .

7. The handset will prompt you for your connection preferences. Highlight **Always Ask** or **Always Connect** and press .
8. Once connected, you will see the device listed in the **Paired Devices** menu.

## 2. Power

Allows you to set the Bluetooth® power to On/Off.

1. Press , , .
2. Use  to highlight a setting, then press .



On/ Off

### Note

By default, your device's Bluetooth® functionality is turned off.

## 3. My Visibility

Allows you to set the visibility of your Bluetooth® function.

1. Press , , .
2. Use  to highlight a setting, then press .

On/ Off

## 4. My Bluetooth Info

Allows you to view information regarding the Bluetooth® function.

1. Press , , .







# Tools



## Tools

Your phone is equipped with helpful tools, including:  
Calculator, Ez Tip Calculator,  
World Clock, Stopwatch, Unit  
Converter.

### 1. Calculator





Allows you to perform simple mathematical calculations. You can enter numbers up to the ninth decimal place.

1. Press , , .
2. Enter data.
  - Use keypad to enter numbers.
  - Use  to enter decimals.
  - Use  to set as ( ).
  - Press Left Option Key  to clear to the entry.

- Press Right Option Key  Operator for additional calculating options.
- Use Navigation Keys to enter fractions.
- Press  to complete equation.

### 2. Ez Tip Calculator

Allows you to quickly and easily estimate the tip and total amount of a bill by inputting the bill amount before tip, the tip percentage, and dividing it by the number of people paying.

1. Press , , .
2. Enter the variable fields (Bill, Tip(%), Split).
3. Press Left Option Key  Reset for another calculation.

### 3. World Clock

Allows you to determine the current time in another time zone or country.

1. Press , , .
2. Press Left Option Key   
 New to check other time zone or country.
3. Use to select other country and press Right Option Key Search.
4. Use to scroll through all available cities on the map.
5. Press to save world clock.
6. Press Right Option Key   
 Options.  
Daylight Saving Time/  
Delete/ Delete All

### 4. Stopwatch

Allows you to use the Stopwatch function of the phone.

1. Press , , .
2. Press Start to start and press Stop to stop.  
 • You can use the Lap function by pressing Left Option Key Lap to record up to 99 laps and lap times.
3. Press Right Option Key Reset to reset.

### 5. Unit Converter

Allows you to convert units of Area, Length, Temperature, Mass, Volume and Velocity.

1. Press , , .
2. Press the unit of measurement you want to convert:  
Currency/ Area/ Length/  
Mass/ Temperature/  
Volume/ Velocity

# Settings

## Settings

### 1. Sound

Options to customize your phone's sounds:







#### 1.1 Ringtones

Allows you to assign ringtones for incoming calls.

1. Press , , , .
2. Select **All Calls/ Caller ID/ No Caller ID/ Buy Ringtones**.
3. The **My Sounds/ Default/ Buy Ringtones** folders will be displayed. Press  to open the desired folder.
4. Use  to highlight the ringtone.
5. Press  **Play** to play the ringtone, and **Left Option Key**  **Set** to set the ringtone to your phone.







#### 1.2 Volume

Allows you to set various volume settings.

1. Press , , , .
2. Select **Master Volume/ Keypad/ Earpiece/ Speaker**.
3. Use  to adjust the volume of the function, then press  to save the setting.

#### 1.3 Message Alerts








Allows you to select the alert tone for a new message.

1. Press , , , .
2. Select **Text Message/ Picture Message/ Voicemail/ All Messages/ Message Reminder**.
3. Use  to select a setting, then press .



## 1.4 Alert Type

Allows you to select the alert types.

1. Press , , , .
2. Use  to highlight the alert you wish to edit.  
**Call Alert/ Message Alert/ Schedule Alert/ Alarm Alert**
3. Use  to scroll through the alert types.  
**Ring Only/ Vibrate Only/ Ring & Vibrate**
4. Press  to save.

## 1.5 Service Alerts

Allows you to set any of the 5 Alert options to On or Off.

1. Press , , , .
2. Select an alert option.

### 1.5.1 Minute Beep

Alerts you 10 seconds before the end of every minute during a call.

### 1.5.2 Call Connect

Alerts you when the call is connected.



### 1.5.3 Back to Top

Alerts you when you scroll through the end of a menu list.

### 1.5.4 Low Battery

Alerts you when the battery charge level is low.







### 1.5.5 Roam Alert

3. Use  to On/ Off, then press . (Options for Low Battery are: **Announce/ Tone**)

# Settings

## 1.6 Power On/Off Tone

Allows you to set the phone to sound a tone when the phone is powered on and off.


1. Press , , , .
2. Use  to set **On/ Off**, then press .


## 2. Display

Options to customize your phone's display screen.

### 2.1 Wallpaper








Allows you to choose the kind of background to be displayed on the phone.

1. Press , , , .
2. Select **My Images**, **Default** or **But Graphics**.

3. Press **View** to preview the wallpaper, or **Left Option Key**  **Set** to set the wallpaper to your phone.

### 2.2 Backlight

Allows you to set the duration for illuminating the backlight.

1. Press , , , .
2. Choose a submenu (options below), then press .
- Display/ Keypad/ Brightness**
3. Use  to select a setting, then press .

### 2.3 Auto Keyguard

1. Press , , , .

### 2.4 Menu Style

Allows you to view the main Menu items as icons or on a list.

1. Press , , , .

2. Select **Icon** or **List** and press



## 2.5 Languages (Idiomas)

Allows you to use the bilingual feature according to your preference. Choose between English and Español.

1. Press , , , .
2. Use to select **English** or **Spanish**, then press .

## 2.6 Clocks & Calendar

Allows you to select the type of clocks displayed on the main LCD.

1. Press , , , .
2. Use to highlight an option, then press .  
 Normal Clock/ Analog Clock/ Digital 12 Clock/ Digital 24 Clock/ Dual Clock/ Calendar/ Off

## 2.7 Font Settings

Allows you to select the type of font displayed on LCD.

1. Press , , , .
2. Choose a sub-menu and press .
3. Use to highlight an option, then press .

Font Type/ Dial Font Style/  
Dial Font Size

Options for Font Type

LG Gothic/ LG Greentea/ LG  
Mint/ LG Round/ LG Secret

Options for Dial Font Size

Normal/ Large

Options for Font Style

Digital/ Blackboard/  
Sketchbook/ Sky/ Basic

# Settings

## 2.8 Word Prediction

Allows you to activate word prediction, a function that uses your past text entries to predict what your next word will be.








1. Press , , , .
2. Use  to highlight On/Off, then press .

## 3. Security

The Security menu allows you to secure the phone electronically.

### 3.1 Lock Phone

Keeps your phone from unauthorized use. Once the phone is locked, it is in restricted mode until the lock code is entered. You can still receive phone calls and make emergency calls. You can modify the lock code by setting a New Lock code within the Security menu.

1. Press , , .
2. Enter the four-digit lock code and press .  
The default lock code is commonly the last 4 digits of your phone number.
3. Press  Lock Phone.
4. Use  to select an option, then press .







**Unlock** The phone will remain unlocked.

**Lock** The phone is locked until it is unlocked again. When locked, you can receive incoming calls and make only emergency calls.

**On Power Up** The phone is locked when it is turned on.






## 3.2 Camera Restriction


Allows you to restrict Camera.

1. Press , , .
2. Enter the four-digit lock code.
3. Press  **Camera Restriction**.
4. Use  to select between **Unlock/ Lock** then press .

## 3.3 Change Lock Code









Allows you to enter a new four-digit lock code.

1. Press , , .
2. Enter the four-digit lock code and press .
3. Press  **Change Lock Code** and select **Phone Only/ Camera**.

4. Enter a new 4-digit lock code and press .
5. For confirmation, it will ask you to enter the new lock code again.

## 3.4 Reset Default

Allows you to reset your phone to the factory default settings.

1. Press , , .
2. Enter the four-digit lock code and press .
3. Press  **Reset Default**.
4. A message will pop up that says "Preference settings will be set to factory defaults. Press <OK> to continue." Press .
5. Use  to highlight an option (below) and press . **Revert/ Cancel**.

# Settings

## 4. Call Settings

The Call Settings menu allows you to designate how the phone handles both incoming and outgoing calls.

### 4.1 Answer Options

Allows you to determine how to answer an incoming call.

1. Press , , , .
2. Use to select a setting (from below), then press .

SEND Key Only/ Any Key/  
Auto with Handsfree

### 4.2 Auto Retry

Allows you to set the length of time the phone waits before automatically redialing a number when the attempted call fails.

1. Press , , , .
2. Use to select a setting, then press .

Off/ Every 10 Seconds/  
Every 30 Seconds/  
Every 60 Seconds

### 4.3 One Touch Dial



Allows you to initiate a speed dial call by pressing and holding the speed dial digit. If set to Off, Speed Dial numbers designated in your Contacts will not function.

1. Press , , , .
  2. Use to select a setting, then press .
- On/ Off

### 4.4 Airplane Mode

Allows you to use features on your phone that do not require wireless communications.








1. Press , , , .
2. Read the displayed message and press to continue.

- Use  to select a setting, then press  .  
On/ Off

## 4.5 TTY Mode

Allows you to attach a TTY (Teletype writer) device, enabling you to communicate with parties also using a TTY device.

A phone with TTY support is able to translate typed characters to voice. Voice can also be translated into characters and then displayed on the TTY.

- Press , , , .
- Read the displayed message and press  to continue.
- Use  to select a setting, then press  .

TTY Full/ TTY + Talk/  
TTY + Hear/ TTY Off








## 5. System

The System menu allows you to designate specific system and network settings.

### 5.1 Network

#### 5.1.1 System Select

Allows you to set up the phone product's management environment. Leave this setting as the default unless you want to alter system selection as instructed by your service provider.

- Press , , , , .
- Use  to highlight **Home Only / Automatic** then press  .

#### 5.1.2 Serving System

Identifies the channel number of a system that is served as an SID

# Settings

Number. This information should only be used for technical support.

1. Press , , , , .

## 5.2 Location

Menu for GPS (Global Positioning System: Satellite assisted location information system) mode.

1. Press , , , .
2. Use to highlight a setting, then press .

Location On/ Off Only

### Note

GPS satellite signals are not always transmitted, especially under bad atmospheric and environmental conditions, indoors etc.

## 6. Memory

Allows you to check out the memory status of your phone and change Save options.

1. Press , , .
2. Use to highlight Reserved Memory/ Multimedia, and press .

## 7. Phone Info

The Phone Info menu provides you with specific information pertaining to your phone model.

1. Press , , .
2. Use to highlight an option and press , or press the corresponding number key.

My Number/ ESN/MEID/  
Icon Glossary/ Version



# For Your Safety

## Important Information

This user guide contains important information on the use and operation of this phone. Please read all the information carefully for optimal performance and to prevent any damage to or misuse of the phone. Any changes or modifications not expressly approved in this user guide could void your warranty for this equipment. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

## Before You Start

### Safety Instructions

**WARNING!** To reduce the possibility of electric shock, do not expose your phone to high humidity areas such as the bathroom, swimming pool, etc.

Always store your phone away from heat. Never store your phone in settings that may expose it to temperatures less than 32 °F or greater than 104°F, such as outside during extreme weather conditions or in your car on a hot day. Exposure to excessive cold or heat will result in malfunction, damage and/or catastrophic failure.

# For Your Safety

Be careful when using your phone near other electronic devices. RF emissions from your mobile phone may affect nearby in adequately shielded electronic equipment. You should consult with manufacturers of any personal medical devices such as pacemakers and hearing aides to determine if they are susceptible to interference from your mobile phone.

Turn off your phone in a medical facility or at a gas station. Never place your phone in a microwave oven as this will cause the battery to explode.

**IMPORTANT!** Please read the TIA SAFETY INFORMATION on page 94 before using your phone.

## Safety Information

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this user guide.

- Do not disassemble this unit. Take it to a qualified service technician when repair work is required.
- 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.

- The coating of the phone may be damaged if covered with wrap or vinyl wrapper.
- Use dry cloth to clean the exterior of the unit. (Do not use solvent such as benzene, thinner or alcohol.)
- 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; otherwise, it may damage the phone.
- Do not expose the phone to liquid or moisture.

- Use the accessories like an earphone cautiously. Do not touch the antenna unnecessarily.

### Memory card information and care

- The memory card cannot be used for recording copyright-protected data.
- Keep the memory card out of the small children's reach.
- Do not leave the memory card in extremely hot location.
- Do not disassemble or modify the memory card.

# For Your Safety

## FCC RF Exposure Information

**WARNING!** Read this information before operating the phone.

In August 1996, the Federal Communications Commission (FCC) of the United States, with its action in Report and Order FCC 96 -326, adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies.

The design of this phone complies with the FCC guidelines and these international standards.

## CAUTION

Use only the supplied and approved antenna. Use of unauthorized antennas or modifications could impair call quality, damage the phone, void your warranty and/or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with skin, a minor burn may result. Contact your local dealer for a replacement antenna.

## Body-worn Operation

This device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2cm) between the user's body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2cm) must be maintained between the user's

body and the back of the phone. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Body-worn accessories that cannot maintain 0.79 inches (2cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

### FCC Part 15 Class B Compliance

This device and its accessories comply with part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device and its accessories may not cause harmful interference, and (2) this device and its accessories must accept any interference received, including interference that may cause undesired operation.

### 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

# For Your Safety

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.

## Cautions for Battery

- Do not disassemble or open, crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to

water or other liquids, expose to fire, explosion or other hazard.

- Only use the battery for the system for which it is specified: Only use the battery with a charging system that has been qualified with the system per this standard. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725 - 200x.

Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion or other hazard.

- For those host devices that utilize a USB port as a charging source, the host device's user manual shall include a statement that the phone shall only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.

## Chapter (Charger) Cautions

- Using the wrong battery charger could damage your phone and void your warranty.
- The adapter or battery charger is intended for indoor use only.

Do not expose the adapter or battery charger to direct sunlight or use it in places with high humidity, such as the bathroom.

# For Your Safety

## 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.
- 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 imperative when attempting to cross the street.



# Safety Guidelines

## TIA Safety Information

Provided herein is the complete TIA Safety Information for Wireless Handheld phones. Inclusion of the text covering Pacemakers, Hearing Aids, and Other Medical Devices is required in the owner's manual for CTIA Certification. Use of the remaining TIA language is encouraged when appropriate.

## Exposure to Radio Frequency Signal

Your wireless handheld portable telephone is a lowpower radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously

set by both U.S. and international standards bodies.

ANSI C95 .1 (1992 ) \*  
NCRP Report 86 (1981)  
ICNIRP (1996 )

Those standards were based on comprehensive and periodic evaluation of the relevant scientific literature. For example, over 20 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95 .1).

\* American National Standards Institute; National Council on Radiation Protection and Measurements; International Commission on Non-Ionizing Radiation Protection The design of your phone complies with the FCC guidelines (and those standards).

# Safety Guidelines

## Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

## Phone Operation

**NORMAL POSITION:** Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

## Tips on Efficient Operation

For your phone to operate most efficiently:

- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

## Driving

Check the laws and regulations on the use of wireless phones in the areas where you drive. Always obey them. Also, if using your phone while driving, please:

- Give full attention to driving - driving safely is your first responsibility;
- Use hands-free operation, if available;
- Pull off the road and park before making or answering a call if driving conditions so require.

## Electronic Devices

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

## Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned ON;
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.

## Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult AT&T.

# Safety Guidelines

## Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

## Health Care Facilities

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may use equipment that could be sensitive to external RF energy.

## Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

## Posted Facilities

Turn your phone OFF in any facility where posted notices so require.

## Aircraft

FCC regulations prohibit using your phone while in the air. Turn your phone OFF before boarding an aircraft.

## Blasting Areas

To avoid interfering with blasting operations, turn your phone OFF when in a 'blasting areas or in areas posted: 'Turn off two-way radio'. Obey all signs and instructions.

## Potentially Explosive

Atmosphere Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, marked clearly. Potential areas may include: fueling areas (such as gasoline stations); below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied

petroleum gas (such as propane or butane); areas where the air contains chemicals or particles (such as grain, dust, or metal powders); and any other area where you would normally be advised to turn off your vehicle engine.

## For Vehicles Equipped with an Air Bag

An air bag inflates with great force.

DO NOT place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

# Safety Guidelines

## Charger and Adapter Safety

- The charger and adapter are intended for indoor use only.

## Battery Information and Care

- Please dispose of your battery properly or take it to your local wireless carrier for recycling.
- The battery does not need to be fully discharged before recharging.
- Use only LG-approved chargers specific to your phone model since they are designed to maximize battery life.
- Do not disassemble or impact the battery as it may cause electric shock, short-circuit, and fire. Store the battery in a

place out of reach of children.

- Keep the battery's metal contacts clean.
- Replace the battery when it no longer provides acceptable performance. The battery can be recharged several hundred times before replacement.
- Recharge the battery after long periods of non-use to maximize battery life.
- Battery life will vary due to usage patterns and environmental conditions.
- Use of extended backlighting, MEdia Net Browsing, and data connectivity kits affect battery life and talk/standby times.

- The self-protection function of the battery cuts the power of the phone when its operation is in an abnormal state. In this case, remove the battery from the phone, reinstall it, and turn the phone on.
- Actual battery life will depend on network configuration, product settings, usage patterns, battery and environmental conditions.

### Explosion, Shock, and Fire Hazards

- Do not put your phone in a place subject to excessive dust and keep the minimum required distance between the power cord and heat sources.
- Unplug the power cord prior to cleaning your phone, and clean the power plug pin when

it is dirty.

- When using the power plug, ensure that it is firmly connected.
- If it is not, it may cause excessive heat or fire. If you put your phone in a pocket or bag without covering the receptacle of the phone (power plug pin), metallic articles (such as a coin, paperclip or pen) may short-circuit the phone. Always cover the receptacle when not in use.
- Do not short-circuit the battery. Metallic articles such as a coin, paperclip or pen in your pocket or bag may short-circuit the + and – terminals of the battery (metal strips on the battery) upon moving. Short-circuit of the terminal

# Safety Guidelines

may damage the battery and cause an explosion.

## General Notice

- Using a damaged battery or placing a battery in your mouth may cause serious injury.
- Do not place items containing magnetic components such as a credit card, phone card, bank book or subway ticket near your phone. The magnetism of the phone may damage the data stored in the magnetic strip.
- Talking on your phone for a long period of time may reduce call quality due to heat generated during use.
- When the phone is not used for a long period time, store it in a safe place with the power cord unplugged.
- Using the phone in proximity to receiving equipment (i.e., TV or radio) may cause interference to the phone.
- Do not use the phone if the antenna is damaged. If a damaged antenna contacts skin, it may cause a slight burn. Please contact an LG Authorized Service Center to replace the damaged antenna.
- Do not immerse your phone in water. If this happens, turn it off immediately and remove the battery. If the phone does not work, take it to an LG Authorized Service Center.
- Do not paint your phone.
- The data saved in your phone might be deleted due to careless use, repair of the



phone, or upgrade of the software. Please backup your important phone numbers. (Ring tones, text messages, voice messages, pictures, and videos could also be deleted.) The manufacturer is not liable for damage due to the loss of data.

- When you use the phone in public places, set the ring tone to vibration so as not to disturb others.
- Do not turn your phone on or off when putting it in your ear.

## FDA Consumer Update

The U.S. Food and Drug Administration Center for Devices and Radiological Health Consumer Update on Mobile Phones

1. Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radiofrequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the Home Screen. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the

# Safety Guidelines

reasons for inconsistent results.

## 2. What is the FDA's role concerning the safety of wireless phones?

Under the law, the FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radiofrequency energy (RF) at a level that is hazardous to the user. In such a case, the FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace, or recall the phones so that the hazard no longer exists. Although the existing scientific data do not justify FDA regulatory actions, the FDA has urged the wireless

phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

The FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following

agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Occupational Safety and Health Administration (Administración de la seguridad y salud laborales)
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

The FDA shares regulatory responsibilities for wireless phones with the Federal

Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. The FCC relies on the FDA and other health agencies for safety questions about wireless phones.

The FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the subject of the safety questions discussed in this document.

### 3. What kinds of phones are the subject of this update?

The term ‘wireless phone’ refers

# Safety Guidelines

here to handheld wireless phones with built-in antennas, often called 'cell', 'mobile', or 'PCS' phones. These types of wireless phones can expose the user to measurable radiofrequency energy (RF) because of the short distance between the phone and the user's head. These RF exposures are limited by FCC safety guidelines that were developed with the advice of the FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called 'cordless phones,' which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures far below the FCC safety limits.

## 4. What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of radiofrequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer causing chemicals so as to be pre-disposed to develop cancer in the absence of RF exposure. Other studies exposed the

animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we don't know with certainty what the results of such studies mean for human health. Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phone RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three

years.

5. What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but 10 or more years follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to

# Safety Guidelines

a cancer-causing agent and the time tumors develop - if they do - may be many, many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones. Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

## 6. What is the FDA doing to find out more about the possible health effects of wireless phone RF?

The FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radiofrequency energy (RF). The FDA has been a

leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The project has also helped develop a series of public information documents on EMF issues. The FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. The FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts with

independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

## **7. How can I find out how much radio frequency energy exposure I can get by using my wireless phone?**

All phones sold in the United States must comply with Federal Communications Commission (FCC) guidelines that limit radio frequency energy (RF) exposures. The FCC established these guidelines in consultation with the FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless telephones is set at a Specific Absorption Rate (SAR) of 1.6

watts per kilogram (1.6 W/kg). The FCC limit is consistent with the safety standards developed by the Institute of Electrical and Electronic Engineers (IEEE) and the National Council on Radiation Protection and Measurements. The exposure limit takes into consideration the body's ability to remove heat from the tissues that absorb energy from the wireless phone and is set well below levels known to have effects.

Manufacturers of wireless phones must report the RF exposure level for each model of phone to the FCC. The FCC website (<http://www.fcc.gov/oet/rfsafety>) gives directions for locating the FCC identification number on your phone so you can find your phone's RF exposure level in the online listing.

## **8. What has the FDA done to measure the radio frequency**

# Safety Guidelines

**energy coming from wireless phones?**

The Institute of Electrical and Electronic Engineers (IEEE) is developing a technical standard for measuring the radio frequency energy (RF) exposure from wireless phones and other wireless handsets with the participation and leadership of FDA scientists and engineers. The standard, 'Recommended Practice for Determining the Spatial- Peak Specific Absorption Rate (SAR) in the Human Body Due to Wireless Communications Devices: Experimental Techniques,' sets forth the first consistent test methodology for measuring the rate at which RF is deposited in the heads of wireless phone users. The test method uses a tissuesimulating model of the human head. Standardized SAR test methodology is expected to

greatly improve the consistency of measurements made at different laboratories on the same phone. SAR is the measurement of the amount of energy absorbed in tissue, either by the whole body or a small part of the body. It is measured in watts/kg (or milliwatts/g) of matter. This measurement is used to determine whether a wireless phone complies with safety guidelines.

## **9. What steps can I take to reduce my exposure to radiofrequency energy from my wireless phone?**

If there is a risk from these products - and at this point we do not know that there is - it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radiofrequency energy (RF). Since time is a key



factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure. If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna. Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

## 10. What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radiofrequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure. Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no

# Safety Guidelines

evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

## 11. What about wireless phone interference with medical equipment?

Radio frequency energy (RF) from wireless phones can interact with some electronic devices. For this reason, the FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones. This test method is now part of a standard sponsored by the Association for the Advancement of Medical Instrumentation (AAMI). The final draft, a joint effort by the

FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI. The FDA has tested hearing aids for interference from handheld wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that no interference occurs when a person uses a 'compatible' phone and a 'compatible' hearing aid at the same time. This standard was approved by the IEEE in 2000. The FDA continues to monitor the use of wireless phones for

possible interactions with other medical devices. Should harmful interference be found to occur, the FDA will conduct testing to assess the interference and work to resolve the problem.

## 12. Where can I find additional information?

For additional information, please refer to the following resources:

FDA web page on wireless phones

(<http://www.fda.gov/Radiation-EmittingProducts/RionEmittingProductsandProcedures/>)

HomeBusinessandEntertainment/CellPhones/default.htm) Federal Communications Commission (FCC) RF Safety Program

(<http://www.fcc.gov/oet/rfsafety>) International Commission on

Nonionizing Radiation Protection (<http://www.icnirp.de>) World

Health Organization (WHO)

International EMF Project

(<http://www.who.int/peh-emf/>)

National Radiological Protection Board (UK)

(<http://www.nrpb.org.uk>)

## 10 Driver Safety Tips

Your wireless phone gives you the powerful ability to communicate by voice almost anywhere, anytime. An important responsibility accompanies the benefits of wireless phones, one that every user must uphold. When operating 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:

1. Get to know your wireless phone and its features such as speed dial and redial. Carefully read your instruction manual and learn to take

# Safety Guidelines

advantage of valuable features most phones offer, including automatic redial and memory. Also, work to memorize the phone keypad so you can use the speed dial function without taking your attention off the road.

2. When available, use a hands-free device. A number of hands-free wireless phone accessories are readily available today. Whether you choose an installed mounted device for your wireless phone or a speaker phone accessory, take advantage of these devices if available to you.
3. Position your wireless phone within easy reach. Make sure you place your wireless phone within easy reach and where you can reach it without removing your eyes from the road. If you get an incoming call at an inconvenient time, if

possible, let your voicemail answer it for you.

4. Suspend conversations during hazardous driving conditions or situations. Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow and ice can be hazardous, but so is heavy traffic. As a driver, your first responsibility is to pay attention to the road.
5. Do not take notes or look up phone numbers while driving. If you are reading an Address Book or business card, or writing a "to-do" list while driving a car, you are not watching where you are going. It is common sense. Don't get caught in a dangerous situation because you are reading or writing and not paying attention to the road

or nearby vehicles.

6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip or attempt to coincide your calls with times you may be stopped at a stop sign, red light or otherwise stationary. But if you need to dial while driving, follow this simple tip— dial only a few numbers, check the road and your mirrors, then continue.
7. Do not engage in stressful or emotional conversations that may be distracting. Stressful or emotional conversations and driving do not mix; they are distracting and even dangerous when you are behind the wheel of a car. Make people you are talking with aware you are driving and if necessary, suspend

conversations which have the potential to divert your attention from the road.

8. Use your wireless phone to call for help. Your wireless phone is one of the greatest tools you own to protect yourself and your family in dangerous situations — with your phone at your side, help is only three numbers away. Dial 911 or other local emergency number in the case of fire, traffic accident, road hazard or medical emergency. Remember, it is a free call on your wireless phone!
9. Use your wireless phone to help others in emergencies. Your wireless phone provides you a perfect opportunity to be a “Good Samaritan” in your community. If you see an auto accident, crime in progress or other serious emergency where lives are in

# Safety Guidelines

danger, call 911 or other local emergency number, as you would want others to do for you.

10. Call roadside assistance or a special wireless non-emergency assistance number when necessary. Certain situations you encounter while driving may require attention, but are not urgent enough to merit a call for emergency services. But you can still use your wireless phone to lend a hand. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle. You know to be stolen, call roadside assistance or other special non-emergency wireless number. For more

information, please call to 888-901-SAFE, or visit our website [www.manualbuddy.com](http://www.manualbuddy.com)

## Consumer Information on SAR (Specific Absorption Rate)

This Model Phone Meets the Government's Requirements for Exposure to Radio Waves. Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through

periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

\* Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. Because the phone is designed to operate at multiple power levels to use only

the power required to reach the network, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for LG Arena phone when tested for use at the ear is 0,00 W/kg and when worn on the body, as described in this user's manual, is 0,00 W/kg. (Body-worn measurements differ among phones models, depending upon available accessories and FCC

# Safety Guidelines

requirements.) While there may be differences between SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID BEJL001C.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) website at <http://www.ctia.org>

\* In the United States and

Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

## Hearing Aid Compatibility (HAC) with Mobile Phones

When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate. The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding



phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box. The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

**M-Ratings:** Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

**T-Ratings:** Phones rated T3 or T4 meet FCC requirements and

are likely to be more usable with a hearing device's telecoil ("T-Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from mobile phones.

To ensure that the Hearing Aid Compatibility rating for your phone is maintained, secondary transmitters such as Bluetooth® and WLAN components must be disabled during a call.

# Accessories

There are a variety of accessories available for your mobile phone. Consult your local dealer for availability. Optional items are sold separately.

---

## Battery Charger

The battery charger allows you to charge your phone.



---

## Battery

Standard battery is available.



# Limited Warranty Statement

## 1. WHAT THIS WARRANTY COVERS:

LG offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship, according to the following terms and conditions:

- (1) The limited warranty for the product extends for TWELVE (12) MONTHS beginning on the date of purchase of the product with valid proof of purchase, or absent valid proof of purchase, FIFTEEN (15) MONTHS from date of manufacture as determined by the unit's manufacture date code.
- (2) The limited warranty extends only to the original purchaser of the product and is not assignable or

transferable to any subsequent purchaser/end user.

- (3) This warranty is good only to the original purchaser of the product during the warranty period as long as it is in the U.S., including Alaska, Hawaii, U.S. territories and Canada.
- (4) The external housing and cosmetic parts shall be free of defects at the time of shipment and, therefore, shall not be covered under these limited warranty terms.
- (5) Upon request from LG, the consumer must provide information to reasonably prove the date of purchase.
- (6) The customer shall bear the cost of shipping the product to the Customer Service

# Limited Warranty Statement

Department of LG. LG shall bear the cost of shipping the product back to the consumer after the completion of service under this limited warranty.

## **2. WHAT THIS WARRANTY DOES NOT COVER:**

- (1) Defects or damages resulting from use of the product in other than its normal and customary manner.
- (2) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of LG, including damage caused by shipping, blown fuses, spills of food or liquid.
- (3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- (4) That the Customer Service Department at LG was not notified by consumer of the alleged defect or malfunction of the product during the applicable limited warranty period.
- (5) Products which have had the serial number removed or made illegible.
- (6) This limited warranty is in lieu of all other warranties, express or implied either in fact or by operations of law, statutory or otherwise,

including, but not limited to any implied warranty of marketability or fitness for a particular use.

- (7) Damage resulting from use of non-LG approved accessories.
- (8) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.
- (9) Products operated outside published maximum ratings.
- (10) Products used or retained in a rental program.
- (11) Consumables (such as fuses).

### 3. WHAT LG WILL DO:

"LG will, at its sole option, either repair, replace or refund the

purchase price of any unit that does not conform to this limited warranty. LG may choose its option to use functionally equivalent re-conditioned, refurbished or new units or parts or any units. In addition, LG will not re-install or back-up any data, applications or software that you have added to your phone. It is therefore recommended that you back-up any such data or information prior to sending the unit to LG to avoid the permanent loss of such information."

### 4. STATE LAW RIGHTS:

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN.

# Limited Warranty Statement

LG SHALL NOT BE LIABLE FOR THE LOSS OF THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY APPLICABLE TO THIS PRODUCT.

Some states do not allow the exclusive limitation of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

## 5. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call or fax to the following telephone numbers from anywhere in the continental United States:

Tel. 1-800-793-8896 or Fax. 1-800-448-4026

Or visit <http://us.lgservice.com>.

Correspondence may also be mailed to:

LG Electronics Service- Mobile Handsets

P.O. Box 240007, Huntsville, AL 35824

**DO NOT RETURN YOUR PRODUCT TO THE ABOVE ADDRESS.** Please call or write for the location of the LG authorized service center nearest you and for the procedures for obtaining warranty claims.

# MEMO

Downloaded From Manual Buddy at <http://www.manualbuddy.com>

# MEMO

Downloaded From Manual Buddy at <http://www.manualbuddy.com>



# MEMO

Downloaded From Manual Buddy at <http://www.manualbuddy.com>