




## Text Options

While you are composing the text of a message you can insert customized text.

1. Create a new message.
2. Use  to highlight **Message** then press .
3. Press Right Soft Key  **Options**.
4. Select the option(s) to customize.

Insert Quick-Text Inserts predefined phrases.

**Yes / No / Call Me / Need Directions /  
Where Are You? / Will Call Later /  
Busy / On My Way / Will Arrive 15  
Minutes / Thank You / Love You**

Save Quick-Text Allows you to define phrases to insert as Insert Quick Text.







Insert Signature Inserts a predefined signature.

**Custom / My VCard**

5. Complete and send or save the message.


## Using Phone Menus

### Message Icon Reference

Icons		Descriptions
	<b>Sent</b>	Messages sent in Short Message Center (SMC) have been transmitted.
	<b>Fail</b>	Indicates a failed message transmission.
	<b>Delivery</b>	Message has been delivered.
	<b>Lock</b>	Indicates that messages are locked.
	<b>Multi-sending</b>	Indicates more than one designated recipient.
	<b>Pending</b>	Transmission is unavailable in a no service area or in an analog service area. Messages are pending transmission. Pending messages are transmitted automatically when digital mode becomes available.

### Inbox (ao Vivo )

The phone alerts you in 3 ways when you receive a new message:

- By displaying a message notification on the screen.
- By sounding a beep, vibrating or sound, if set.
- By blinking . (Only when you get a urgent message)





Received text messages, page messages, and e-mail lists may be searched and the contents viewed. Received messages are displayed from newest to oldest.



### Out of Memory Warning

If the memory is full, no more messages can be received until enough memory space becomes available. The message *NOT ENOUGH MEMORY* is displayed and new messages are not accepted.

### Viewing Your Inbox

Up to 50 received messages can be stored in the Inbox.

1. Press , , , .

- Left Soft Key  **Reply.**
- Right Soft Key  **Options.**

Erase	Deletes the selected message from the Inbox.
Lock/Unlock	Locks a message so that it is not erased if the Erase Inbox or Erase All feature is used.

2. Press .

Options from here:

Reply w Copy	Replies to the SMS with the original message attached.
Forward	Forwards a received message to others destination address(es).
Erase	Deletes the selected message from the Inbox.
Save Address	Stores the callback number, e-mail address, and numbers in user data included in the received message into your Contacts.

## Using Phone Menus





Save Quick-Text Saves the message into the Quick-Text list.



Save Message Saves Inbox message into the Saved Folder.

Lock/Unlock Locks or unlocks the selected message.  
Locked messages can not be deleted by the  
Erase Inbox and Erase All functions.

### Outbox (ao Vivo )

Up to 50 sent messages can be stored in the Outbox. View lists and contents of sent messages and verify whether the transmission was successful or not.

1. Press , , , .

- Press Left Soft Key  **Resend.**
- Press Right Soft Key  **Options.**

Erase Deletes the selected message from the Outbox.

Lock/Unlock Locks a message so that it is not erased if the Erase Outbox or Erase All feature is used.

2. Press .

Options from here:

Erase Deletes the selected message from the Outbox.

Save Address Stores the callback number, e-mail address, and numbers in user data included in the received message into your Contacts.

Save Quick-Text Saves the message into the Quick-Text list.





Save Message Saves Outbox message into the Saved Folder.

Lock/Unlock Locks or unlocks the selected message. Locked messages can not be deleted by the Erase Outbox and Erase All functions.

Message Info Shows the message type priority and status.

### Draft (ao Vivo

Displays draft messages.

1. Press  ,  ,  , .

2. Press Left Soft Key  **Resume.**





Press Right Soft Key  **Options.**

Erase Deletes the selected message.

Lock/Unlock Locks a message so that it is not erased if the Erase Saved or Erase All feature is used.

### Saved (ao Vivo

Displays saved messages.

1. Press  ,  ,  , .

2. Press Left Soft Key  **Resume.**

Press Right Soft Key  **Options.**







Erase Deletes the selected message.

Lock/Unlock Locks a message so that it is not erased if the Erase Saved or Erase All feature is used.

## Using Phone Menus

### Msg Settings (ao Vivo )

Allows you to configure ten settings for received messages.

1. Press  ,  ,  , .
2. Use  to highlight one of the settings and press  to select it.

Auto Save	<b>Auto Save / Prompt / Do Not Save</b>
Auto Delete	<b>On / Off</b>
Callback #	<b>On / Off</b>
Msg Alerts	<b>Text Msg Alert / E-mail Alert / Page Alert / 2 MIN Alert</b>
Auto View	<b>On / Off</b>
Entry Mode	<b>T9 Word / Abc / 123</b>
Quick-Text	
Auto Play	<b>On / Off</b>

### Message Settings Sub-Menu Descriptions

#### Auto Save (ao Vivo )

With this feature on, messages are automatically saved in the Outbox when transmitted.

#### Auto Delete (ao Vivo )

With this feature on, read messages(except locked messages) are automatically deleted when you exceed the storage limit.

**Callback # (ao Vivo     )**

Allows you to automatically send a designated callback number when you send a message.

**Msg Alerts (ao Vivo     )**

Allows you to select the alert type for a new message. Alert types are Voice Mail Alert, Text Msg Alert, E-mail Alert, Page Alert, and 2 MIN Alert.

**Auto View (ao Vivo     )**

Allows you to directly display the content when receiving a message.

**Entry Mode (ao Vivo     )**

Allows you to select the default input method including T9 Word, Abc, 123.

**Quick-Text (ao Vivo     )**

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

**Auto Play (ao Vivo     )**

Display automatically scrolls down while viewing messages.

## Using Phone Menus

### Erase All (ao Vivo **6** **3** **7**)

Allows you to erase all text messages stored in your Inbox, Outbox, or Saved Msgs Folders. You can also erase all messages at the same time.

1. Press **6**, **3**, **7**.
  - Press **1@** **Inbox** to erase all messages stored in the Inbox.
  - Press **2ABC** **Outbox** to erase all messages stored in the Outbox.
  - Press **3DEF** **Draft** to erase all messages stored in the Draft Items folder.
  - Press **4GHI** **Saved** to erase all messages stored in the Saved Items folder.
  - Press **5JKL** **All** to erase all messages stored in the Inbox, Outbox, and Saved Items folder.
2. Press **1@** **Erase All**.  
Confirmation message is displayed.

### E-mail (ao Vivo **6** **4**)

Allows you send an Email.

1. Press **6**, **4**.
  - Launch MiniBrowser.

### WAP Alerts (ao Vivo **6** **5**)

If there are any browser messages the list is displayed.


1. Press **6**, **5**.
  - Launch MiniBrowser.








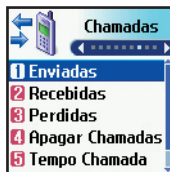
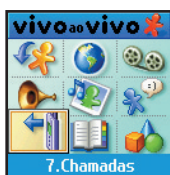
## Calls (ao Vivo )









The Recent Calls Menu is a list of the last phone numbers or Contact 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 view a quick list of all your recent calls, press  from the main menu.*

-  indicates a dialed call.
-  indicates a received call.
-  indicates a missed call.

### Access and Options










1. Press Left Soft Key  **ao Vivo**.
2. Press  **Calls**.
3. Select a sub-menu.
  -  **Dialed Calls**
  -  **Received Calls**
  -  **Missed Calls**
  -  **Erase Calls**
  -  **Call Timer**
  -  **KB Counter**

## Using Phone Menus








### Dialed Calls (ao Vivo

Allows you to view the list of outgoing calls; up to 30 entries.

1. Press , , .
2. Use  to highlight an entry, then
  - Press  to view the entry.
  - Press  to place a call to the number.
  - Press Right Soft Key  **Options** to select:  
**Save / Send Message / Prepend / Erase / Erase All**








### Received Calls (ao Vivo

Allows you to view the list of incoming calls; up to 30 entries.

1. Press , , .
2. Use  to highlight an entry, then
  - Press  to view the entry.
  - Press  to place a call to the number.
  - Press Right Soft Key  **Options** to select:  
**Save / Send Message / Prepend / Erase / Erase All**








### Missed Calls (ao Vivo

Allows you to view the list of missed calls; up to 30 entries.

1. Press , , .
2. Use  to highlight an entry, then
  - Press  to view the entry.
  - Press  to place a call to the number.
  - Press Right Soft Key  **Options** to select:  
**Save / Send Message / Prepend / Erase / Erase All**

### Erase Calls (ao Vivo






Allows you to erase selected call list(s).

1. Press , , .
  2. Use  to highlight the list of calls to erase and press .
- Dialed Calls / Received Calls / Missed Calls / All Calls**
3. Press  **Erase** or  **Cancel**.



### Call Timer (ao Vivo






Allows you to view the duration of selected calls.

1. Press , , .
2. Use  to highlight a call list and press .

**Last Call / Home Calls / Roam Calls / All Calls**

### KB Counter (ao Vivo

Allows you to view the list of received and transmitted data calls.

1. Press , , .
2. Use  to highlight a data call list and press .

**Received / Transmitted / Total**



## Using Phone Menus


### **Contacts (ao Vivo )**

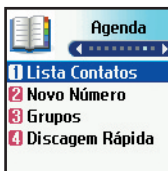
The Contacts Menu allows you to store names, phone numbers and other information in your phone's memory. When you access your Contacts, the number in parenthesis represents the number of entries you have stored (up to 299).

### Access and Options









1. Press Left Soft Key  **ao Vivo**.
2. Press  **Contacts**.
3. Select a sub-menu.

-  **List Contacts**
-  **New Number**
-  **Groups**
-  **Speed Dials**



## List Contacts (ao Vivo)







Allows you to view your Contacts list.

1. Press , , .
2. Options from here:
  - Press  to scroll through your Contacts alphabetically.
  - Press Right Soft Key  **Options** to select one of the following:  
**Find Name / Find Number / Find Speed Dial / Find Group / Find E-mail / Send Message / Erase**
  - Press Left Soft Key  **New** to store a new number.

## New Number (ao Vivo)

Allows you to add a new number.









*NOTE: Using this sub-menu, the number is saved as a new Contact.  
To save the number into an existing Contact, edit the Contact entry.*

1. Press , , .
2. Enter the number and press .
3. Select the Label you want and press .
4. Enter the name and press .
5. Continue saving the entry as necessary.

## Using Phone Menus










### Groups (ao Vivo

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. Options from here:
  - Use  to highlight a group to view and press .
  - Press Left Soft Key  **Add** to add a new group to the list.
  - Use  to highlight a group and press Right Soft Key  **Options** to change the name of the group or delete the group.

### Speed Dials (ao Vivo

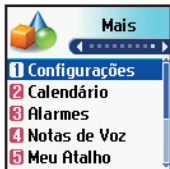
Allows you to view your list of Speed Dials or designate Speed Dial for numbers entered in your Contacts.












1. Press , , .
  2. Use  to highlight the Speed Dial position, or enter the Speed Dial digit and press .
  3. Use  to highlight the Contact and press .
  4. Use  to highlight the number and press .
- A confirmation message is displayed.

## **More (ao Vivo)**

Your phone More include a Settings, Schedule, Alarm, Voice Memo, My Shortcut, EZ Tip Calc, Calculator, World Clock, and Game.

### Access and Options






1. Press Left Soft Key  **ao Vivo.**
2. Press  **Tools.**
3. Select a sub-menu.
  -  **Settings**
  -  **Schedule**
  -  **Alarm**
  -  **Voice Memo**
  -  **My Shortcut**
  -  **Ez Tip Calc**
  -  **Calculator**
  -  **World Clock**
  -  **Game**








## Using Phone Menus

### Settings (ao Vivo )

The Setup menu has options to customize your phone.

1. Press , , .
2. Select a sub-menu.










-  **Sounds**
-  **Display**
-  **System**
-  **Security**
-  **Call Setup**
-  **Data Settings**
-  **Phone Info**

### Sounds (ao Vivo )

Options to customize the phone's sounds.

### Ringers (ao Vivo )








Sets ring tones for types of incoming calls.

1. Press , , , , .
2. Select **Caller ID / No Caller ID / Restrict**.
3. Use  to select a ringer then press  to save the sound.








### Volume (ao Vivo )

Allows you to set various volume settings.

1. Press , , , , .
2. Select **Ringer / Earpiece / Key Beep / Speaker Phone**.
3. Adjust the volume of the ringer with  then press  to save the setting.

### Alerts (ao Vivo )

Allows you to set any of the four Alert options to either **On** or **Off**.

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

### Service Change (ao Vivo )

Alerts you when service changes. When you enter a service area, the phone displays *Entering Service Area* message. When you leave a service area, the phone displays *Leaving Service Area* message.

### Minute Beep (ao Vivo )

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




### Call Connect (ao Vivo )

Alerts you when the call is connected.

## Using Phone Menus








### Back To Top (ao Vivo

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

3. Select an option and press .
4. Set **Off** / **On** with  then press .

### Power On/Off Tone (ao Vivo

Allows you to set the phone to sound a tone when the phone is powered on, powered off, or both.







1. Press , , , , .
2. Set your selection with .
3. Press  to save the setting.

### Display (ao Vivo (ao Vivo

Options to customize the phone's display screen.










### Banner (ao Vivo

Allows you to enter a string of up to 16 characters which display on the LCD screen.

1. Press , , , , .
2. Enter your banner text then press .

### Backlight (ao Vivo )

Allows you to set the duration for illuminating the backlight. Main LCD and Key Light Timer are set separately.

1. Press , , , , .
2. Choose a Backlight sub-menu and press  .  
**[1] Main LCD / [2] Key Light Timer**
3. Choose a setting and press  .  
 **Timer** /  **Brightness**

If an amount of time is set for the timer option, the time starts after the last key was pressed.

### Main LCD (ao Vivo )

#### Timer Options

- **7 seconds**
- **15 seconds**
- **30 seconds**
- **Always off** means that the backlight is never on.
- **Always on** means that the backlight is always on.

#### Brightness

Sets the brightness level of the backlight.







### Key Light Timer (ao Vivo )

- **7 seconds**
- **15 seconds**
- **Always on** means that the backlight is always on.
- **Always off** means that the backlight is never on.

## Using Phone Menus







### Screens (ao Vivo

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

1. Press , , , , .
2. Select **Wallpaper / Power On / Power Off**.
3. Select from different screens then press Left Soft Key  **Save**.







### Clocks (ao Vivo

Allows you to choose the kind of clock to be displayed on the LCD screen.

1. Press , , , , .
2. Select **Normal / Analog / Digital** then press Left Soft Key  **Save**.








### Theme Colors (ao Vivo

Allows you to choose the color of the background screen.

1. Press , , , , .
2. Select **Default / Green / Violet / Orange** then press .

### **Contrast (ao Vivo )**

Allows you to set the level of contrast for your LCD screen.



1. Press , , , , .
  2. Choose a Contrast sub-menu and press .
- [1] Main LCD / [2] Front LCD**
3. Use  to adjust the contrast level.

### **Fonts (ao Vivo )**



Allows you to set the size and color of the font.

1. Press , , , , .

### **Calling Digits (ao Vivo )**

1. Select **Size / Color**.
2. Press  until you find the size or color you desire then press  to save.

### **Text Editor (ao Vivo )**

1. Select **Size / Color**.
2. Press  until you find the size or color you desire then press  to save.







## Using Phone Menus

### Language (ao Vivo )

Allows you to set the bilingual feature according to your preference. Choose between English and Spanish.

1. Press , , , , .
2. Set **English / Spanish / Portuguese** with  then press .

### Power Saver (ao Vivo )

1. Press , , , , .
  2. Select an option and press .
- **2 min**
  - **10 min**
  - **30 min**
  - **Always ON**

### System (ao Vivo )

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







### Select System (ao Vivo )

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

1. Press , , , , .
2. Select **Home Only / Automatic A / Automatic B** then press .







### Set NAM (ao Vivo )

Allows you to select the phone's NAM (Number Assignment Module) if the phone is registered with multiple service providers.

1. Press , , , , .
2. Select **NAM1** / **NAM2** then press .







### Auto NAM (ao Vivo )

Allows the phone to automatically switch between programmed telephone numbers corresponding to the service provider area.

1. Press , , , , .
2. Select **On** / **Off** then press .

### Force Mode (ao Vivo )

Allows you to select Force Mode.

1. Press , , , , .
2. Select an option and press  .
  - Automatic / Cell Only / PCD Only / CDMA Only / Analog Only / P\_REV 4 Only / P\_REV 3 Only

### Serving System (ao Vivo )

Identifies the channel number of a system that is served and a SID Number. This information is only for technical support.

1. Press , , , , .

## Using Phone Menus

### Security (ao Vivo )





The Security menu allows you to secure the phone electronically.

### Lock Phone (ao Vivo )

Keeps your phone from unauthorized use. Once the phone is locked, it is in restricted mode until the lock code is entered.

You can receive phone calls and still make emergency calls.

You can modify the lock code using the New Lock code within the Security menu.

1. Press  ,  ,  , .

2. Enter the four-digit lock code.

The lock code is commonly the last 4 digits of your phone number.

3. Press  **Lock Phone**.







4. Select an option then press .

- |             |  |
|-------------|--|
| Unlock      | The phone is never locked (Lock mode can be used).   |
| Lock        | The phone is always locked.<br>When locked, you can receive incoming calls or make only emergency calls. |
| On Power Up | The phone is locked when it is turned on.  |










### Restrict (ao Vivo )

Allows you to restrict outgoing calls. If you set this feature to **On**, you can only place calls to emergency numbers and phone numbers stored in your Contacts. You can still receive calls in the restrict mode.

1. Press  ,  ,  , .
2. Enter the four-digit lock code.
3. Press  **Restrict**.
4. Select **On** / **Off** then press .






### Emergency #s (ao Vivo )

Allows you to enter 3 emergency numbers. You can call these emergency numbers and 911, even when the phone is locked or restricted.

1. Press  ,  ,  , .
2. Enter the four-digit lock code.
3. Press  **Emergency #s**.
4. Select emergency number using .
5. Enter an emergency phone number then press .

### Change Code (ao Vivo )

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

1. Press  ,  ,  , .
2. Enter the four-digit lock code.
3. Press  **Change Code**.
4. For confirmation, it will ask you to enter the new lock code again.

## Using Phone Menus

### Erase Contacts (ao Vivo **9<sup>WXYZ</sup>** **1@** **4<sup>GHI</sup>** **5<sup>JKL</sup>**)

Allows you to erase all of your Contacts at once.

1. Press **☎**, **9<sup>WXYZ</sup>**, **1@**, **4<sup>GHI</sup>**.
2. Enter the four-digit lock code.
3. Press **5<sup>JKL</sup>** **Erase Contacts**.
4. Select **Erase all #s** then press **OK**.

### Reset Default (ao Vivo **9<sup>WXYZ</sup>** **1@** **4<sup>GHI</sup>** **6<sup>MNO</sup>**)

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

1. Press **☎**, **9<sup>WXYZ</sup>**, **1@**, **4<sup>GHI</sup>**.
2. Enter the four-digit lock code.
3. Press **6<sup>MNO</sup>** **Reset Default**.
4. Press **OK**, select **Revert** then press **OK**.

### Call Setup (ao Vivo **9<sup>WXYZ</sup>** **1@** **5<sup>JKL</sup>**)

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







### Auto Retry (ao Vivo **9<sup>WXYZ</sup>** **1@** **5<sup>JKL</sup>** **1@**)

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

1. Press **☎**, **9<sup>WXYZ</sup>**, **1@**, **5<sup>JKL</sup>**, **1@**.
2. Select **Off** / **Every 10 seconds** / **Every 30 seconds** / **Every 60 seconds** then press **OK**.







### Answer Call (ao Vivo )

Allows you to determine how to initiate an answered call.

1. Press , , , , .
2. Select **Flip Open / Any Key / SEND Only** then press .

### Auto-Answer (ao Vivo )

Allows you to select the number of rings before the phone automatically answers a call. This feature is intended for use with hands free devices, but is an independent feature of the phone and must be manually turned on/off when connected or disconnected from the device.

1. Press , , , , .
2. Select an option then press .

- **Off**

- **After 3 seconds** When you have an incoming call, the phone automatically responds after 2 seconds with the clamshell either opened or closed.
- **After 9 seconds** When you have an incoming call, the phone automatically responds after 9 seconds with the clamshell either opened or closed.

### One-Touch Dial (ao Vivo )

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

1. Press , , , , .
2. Select **Enable / Disable** then press .

## Using Phone Menus







### Voice Privacy (ao Vivo )

Allows you to set the voice privacy feature for CDMA calls as Enhanced or Standard. CDMA offers inherent voice privacy. Check with your service provider for availability.

1. Press  ,  ,  ,  , .
2. Select **Enhanced / Standard** then press .

### Auto Volume (ao Vivo )

Provides a better audio experience by enabling the Auto Volume feature to control the dynamic range and volume of the sending and receiving voice across different levels of speaker and environments.

1. Press  ,  ,  ,  , .
2. Select **On / Off** then press .

### Pref Carrier (ao Vivo )

CSP(Carrier Selection Provisioning)

Makes easier for the user choose any carrier whenever s/he wants and mobile phones insert automatically the chosen carrier number when a long distance call is made.

**Ex)** 01199803311

11 = area code

99803311 = calling number

When making a long distance call, user has to dial a CSP number that corresponds to the carrier s/he wants to request the service.

0XX1199803311, XX = CSP number, 11 = area code

99803311 = calling number

CSP feature has three modes: Manual Mode/Prompt Mode/Default Mode.

**Manual Mode:** The mobile phone shall ask the CSP number(two digits) before attempt to make a long distance call.

**Prompt Mode:** The mobile phone shall display a list of carriers that has been defined by the user before. Phone will add the CSP number according to the chosen carrier.

**Default Mode:** The mobile phone shall automatically insert CSP numbers of carrier previously defined as default by the user.







1. Press , , , , .
2. Select **Carrier Selection Code / Select CSP Mode / Set Default Carrier** then press .

### Data Settings (ao Vivo , , )

This menu allows you to use wireless data communication services. Wireless data communication services refers to the utilization of subscriber terminals for access to the internet with personal computers or laptops at 19.2 Kbps or at a maximum of 230.4 Kbps. The connection speed depends on your carrier's network and other variables. Contact communication information specifications must match the network.

### Data/Fax (ao Vivo , , , )

Allows you to use your phone to transmit data and faxes.

1. Press , , , , .
2. Select **Off / Fax In Once / Fax In Always / Data In Once / Data In Always** then press .

## Using Phone Menus

*NOTE: The Data Connection Kit allows you to connect your PC or PDA to your LG wireless phone, freeing you from having to locate a telephone outlet. You can send or receive an e-mail, a fax, or access the Internet anytime, anywhere.*

### Select Port (ao Vivo **9** **1@** **6** **2ABC**)

Allows you to select the data port.

1. Press , **9**, **1@**, **6**, **2ABC**.
2. Select **RS-232C(COM Port)** / **Closed** then press .

*NOTE: When using the 1X HSPD data service via an RS-232C data cable, the port speed is set to 115,200 (230,400 is not supported). When using the 1X HSPD data service via a USB data cable, you may get better port speed if the port speed is set to 230,400 rather than 115,200.*

### Port Speed (ao Vivo **9** **1@** **6** **3DEF**)

Allows you to select the port speed.

1. Press , **9**, **1@**, **6**, **3DEF**.
2. Select **19200** / **115200** / **230400** then press .

### Phone Info (ao Vivo )

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

### My Phone Number (ao Vivo )

Allows you to view your phone number.

1. Press , , , , .

### SW Version (ao Vivo )

Allows you to view the software, PRL, ERI.

1. Press , , , , .

### Icon Glossary (ao Vivo )

Allows you to view all the icons and their meanings.

1. Press , , , , .

### Shortcut Help (ao Vivo )











Allows you to view condensed information about using the phone.

1. Press , , , , .

## Using Phone Menus

### Schedule (ao Vivo

Allows you to conveniently keep and access your agenda(s). Simply store your appointments and your phone will alert you with a reminder of your appointment.














1. Press , , .
2. Use  to highlight the scheduled day.
  -  Moves cursor to the left.
  -  Moves cursor to the right.
  -  Moves to the previous week.
  -  Moves to the next week.
3. Press Left Soft Key  **Add**.
4. Enter your schedule information including:
  - Date
  - Time
  - Title/information
  - Recurring event
  - When to ring the alarm reminder
  - Which ring alarm to sound
5. Press Left Soft Key  **Save**.

*NOTE: Scheduler will not alert you during a call or during SMS transmitting. It will sound the reminder after you exit a call.*



## Alarm (ao Vivo )






Allows you to set one of four alarms. The current time is displayed at the top of the screen when you select an alarm to set. At the alarm time, **Alarm 1** (or 2 or 3, as applicable) will be displayed on the LCD screen and the alarm will sound.

1. Press , , .
2. Select the alarm you want to edit.  
**[1] Alarm 1 / [2] Alarm 2 / [3] Alarm 3 / [4] Quick Alarm**
3. Use  to highlight the alarm time then press .
4. Set the time for alarm and press Left Soft Key  **Save**.
5. Use  to highlight **Once** (recurring setting).
6. Press  to select one of the following:  
**Once / Daily / Mon-Fri / Weekends**
7. Use  to highlight **Ring** (ring type setting) and press .
8. Use  to select one of the available alarm ring types and press .
9. Press Left Soft Key  **Save**.

## Using Phone Menus

### Voice Memo (ao Vivo





Allows you to listen to, add, and erase short verbal reminders.

1. Press , , .
2. Press Left Soft Key  **New** to record a new voice memo.
3. Select the Voice Memo you want then press Right Soft Key  **Options**.

Edit Title	Edits the title of the Voice Memo.
Memory Info	Shows the memory info used and left.
Set As	Contacts/Caller ID/No Caller ID/ Restrict
Erase	Delete the selected Voice Memo.
Erase All	Delete all of the Voice Memos.

### My Shortcut (ao Vivo

Allows you to set a shortcut to **Messaging**, **Calls**, **Contacts**, or **More** using the Up Navigation key.

1. Press , , .
- An explanation message is displayed.
2. Press  to continue.
3. Select the shortcut.

### Ez Tip Calc (ao Vivo

Allows you to quickly and easily calculate the amounts for a bill with the amount of the bill, the amount of the tip and the number of people as variables.

1. Press , , .

### Calculator (ao Vivo

Allows you to calculate simple mathematical computations. You can enter numbers up to the second decimal place.

1. Press , , .

*NOTE: Calculations can be made with up to 29 characters at one time (e.g., 63+78-21 would be 8 characters).*




### World Clock (ao Vivo

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

1. Press , , .

### Game (ao Vivo

You can get key information about playing a game if you select **KEY INFO** after selecting game in menu.

1. Press , , .
- Connects directly to the game.

## Safety

### TIA Safety Information

The following is the complete TIA Safety Information for wireless handheld phones.

#### Exposure to Radio Frequency Signal

Your wireless handheld portable phone is a low power 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 (1986)
- ICNIRP (1996)

American National Standards Institute; National Council on Radiation Protection and Measurements; International Commission on Non-Ionizing Radiation Protection

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of your phone complies with the FCC guidelines (and those standards).

#### 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 and always obey them. Also, if using your phone while driving, please observe the following:

- 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 or the law 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.

## Safety

Persons with pacemakers:

- Should ALWAYS keep the phone more than six (6) 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;
- Should turn the phone OFF immediately if there is any reason to suspect that interference is taking place.

### Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider (or call the customer service line to discuss alternatives.) Optional for each phone manufacturer.

### Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is 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. Switch OFF your phone before boarding an aircraft.

## **Blasting Areas**

To avoid interfering with blasting operations, turn your phone OFF when in a "blasting area" 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

### Charger and Adapter Safety

- The charger and adapter are intended for indoor use only.
- Do not expose the battery charger or adapter to direct sunlight or use it in places with high humidity, such as a bathroom.

### Battery Information and Care

- Please dispose of your battery properly or take it to your local wireless carrier for recycling.
- Do not dispose of your battery in fire or with hazardous or flammable materials.
- Never store your phone in temperatures less than -4° F or greater than 122° F.
- Never use an unapproved battery since this could damage the phone and/or battery and could cause the battery to explode.
- 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 short-circuit the battery.
- 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.
- Please dispose of your battery properly or take it to your local wireless carrier for recycling.
- Do not dispose of your battery in fire or with hazardous or flammable materials.
- 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, MiniBrowser, and data connectivity kits affect battery life and talk/standby times.

## Safety Information

Please read and observe the following information for safe and proper use of your phone and to prevent damage. Also, keep the user's guide in an accessible place at all the times after reading it.

### Explosion, Shock, and Fire Hazards

- Make sure that no sharp-edged items such as animal's teeth, nails, come into contact with the battery. There is a risk of this causing a fire.
- Do not use harsh chemicals(such as alcohol, benzene, thinners, etc.) or detergents to clean your phone. There is a risk of this causing a fire.
- When riding in a car, do not leave your phone or set up the hands-free kit near to the air bag. If wireless equipment is improperly installed and the air bag is activated, you may be seriously injured.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.
- Do not drop, strike, or shake your phone severely. Such actions may harm the internal circuit boards of the phone.
- Be careful that children do not swallow any parts such as rubber plugs (earphone, connection parts of the phone, etc.). This could cause asphyxiation or suffocation.
- Do not use your phone in high explosive areas as the phone may generate sparks.
- 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.

## Safety

- Unplug the power cord prior to cleaning your phone, and clean the power plug pin when it is dirty.
- Do not damage the power cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause a fire or electric shock.
- When using the power plug, ensure that it is firmly connected. If it is not, it may cause excessive heat or fire.
- Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause fire or electric shock.
- Do not disassemble the phone.
- Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock 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 may damage the battery and cause an explosion.
- Never place your phone in a microwave oven as it will cause the battery to explode.

### General Warnings and Cautions

- Only use the batteries, antennas, and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.
- Store the battery in a place out of reach of children.
- 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.
- Do not hold or let the antenna come in contact with your body during a call.
- 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.
- Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.
- 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 use the phone in areas where its use is prohibited. (For example: aircraft).
- 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.
- The power cord on this product will expose you to lead, a chemical known to the State of California to cause (cancer, and) birth defects or other reproductive harm. Wash hands after handling.

## Safety

### **FDA Consumer Update**

The U.S. Food and Drug Administration's 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 standby mode. 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 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
- 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.

## Safety

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

The term “wireless phone” refers 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 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 radio frequency energy (RF). The FDA has been a leading participant in the World Health

## Safety

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 Engineering (IEEE) and the National Council on Radiation Protection and Measurement. 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 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 tissue-simulating 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 radio frequency 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 radio frequency 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.

## Safety

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 radio frequency 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 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/cdrh/phones/index.html>)

Federal Communications Commission (FCC) RF Safety Program  
(<http://www.fcc.gov/oet/rfsafety>)

International Commission on Non-Ionizing Radiation Protection  
(<http://www.icnirp.de>)

World Health Organization (WHO) International EMF Project  
(<http://www.who.int/emf>)

National Radiological Protection Board (UK)  
(<http://www.nrpb.org.uk/>)

## Safety

### 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 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 can 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 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.wow.com](http://www.wow.com)

## Safety

### 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 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 1.6 W/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 this model phone when tested for use at the ear is 1.27 W/kg and when worn on the body, as described in this user guide, is 0.894 W/kg (body-worn measurements differ among phone models, depending upon available accessories and FCC 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 BEJBX4170. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) website at <http://www.wow-com.com>.

- \* 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.

## Accessories

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



### **AC Adaptor**

The AC Adaptor, allows you to power your phone using.

Input Voltage: 8102-240VAC 50-60Hz

Output Voltage: 5.0V, 1000mA

### **Battery**

The **standard** battery is available.



The cigarette lighter charger allows you to operate the phone and trickle charge the phone's battery from your vehicle. It takes 5 hours to charge a completely discharged battery.





### **Hands-Free Car Kit (Portable)**

The hands-free car kit enables you to attach the phone to the power jack in your car, providing you with hands-free operation. It can charge a completely discharged battery in 5 hours.



### **Headset**

The headset connects to your phone allowing hands-free operation. It includes earpiece, microphone.

**NOTE:** *It operates in vibration/no sound mode on Manner Mode even when connected to headset.*



### **USB Converter Cable**

Connects your phone to your PC.

## Warranty Information

### 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 unit and enclosed accessories shall be a period of one (1) year from the date of original purchase. The remaining warranty period for the unit being repaired or replaced shall be determined by presentation of the original sales receipt for the purchase of the unit.
- (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) The limited 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 all Canadian Provinces.
- (4) The external housing and cosmetic parts shall be free of major 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 satisfactory to LG to prove the date of purchase or exchange.

- (6) The customer shall bear the cost of shipping the product to the Customer Service 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 damage resulting from use of the product in other than its normal and customary manner.
- (2) Defect or damage 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, or spills of food or liquid.
- (3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- (4) Alleged defects or malfunctions of the product if the Customer Service Department at LG was not notified by the consumer 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

## Warranty Information

- marketability merchantability 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 obtained in a rental program.
  - (11) Consumables (such as fuses).

### 3. STATE LAW RIGHTS:

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY OR MERCHANTABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG INFOCOMM U.S.A., INC. 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 OR MERCHANTABILITY APPLICABLE TO THIS PRODUCT.

Some states do not allow the exclusive of 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.

### 4. HOW TO GET WARRANTY SERVICE:

To obtain warranty service,

P/N: MMBB0102201 Date: 04. 4. 3