

Important Safety Precautions

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

WARNING! *Violation of the instructions may cause serious injury or death.*



1. Never use an unapproved battery since this could damage the phone and/or battery and could cause the battery to explode.



2. Never place your phone in a microwave oven as it will cause the battery to explode.

3. Never store your phone in temperatures less than -4°F or greater than 122°F .

4. Do not dispose of your battery by fire or with hazardous or flammable materials.



5. 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 deployed, you may be seriously injured.



6. Do not use a hand-held phone while driving.
7. Do not use the phone in areas where its use is prohibited. (For example: aircraft)

Important Safety Precautions



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



2. Do not use harsh chemicals (such as alcohol, benzene, thinners, etc.) or detergents to clean your phone. This could cause a fire.



3. Do not drop, strike, or shake your phone severely. It may harm the internal circuit boards of the phone.

4. Do not use your phone in high explosive areas as the phone may generate sparks.



5. 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.



6. Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause electric shock or fire.

7. Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.



8. Do not disassemble the phone.



1. Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.
2. Do not hold or let the antenna come in contact with your body during a call.



3. Make sure that no sharp-edged items such as animal's teeth or nails, come into contact with the battery. This could cause a fire.
4. Store the battery out of reach of children.



5. 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 resulting in serious injury or death.



6. Unplug the power cord and charger during lightning storms to avoid electric shock or fire.



7. Only use the batteries and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.
8. Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.



9. Your service provider programs one or more emergency phone numbers, such as 911, that you can call under any circumstances, even when your phone is locked. Your phone's preprogrammed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

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Welcome

Thank you for choosing the LG Bliss cellular phone, designed to operate with the latest digital mobile communication technology, Code Division Multiple Access (CDMA). Along with the many advanced features of the CDMA system, such as greatly enhanced voice clarity, this compact phone offers:

- Music capability and a microSD™ card slot.
- Significantly enhanced voice clarity.
- Slim and sleek design with internal antenna (referred to as "antenna" throughout this user guide).
- Large, easy-to-read, 9-line backlit LCD with status icons.
- Paging, messaging, voice mail, and caller ID.
- 3 keypad and Touch Screen.
- Speakerphone.
- 2.0-Megapixel camera.
- Menu-driven interface with prompts for easy operation and configuration.
- Any key answer, auto answer, auto retry, and one-touch and speed dialing with 99 memory locations.
- Bilingual (English and French) capabilities.
- Bluetooth® wireless technology.

Note

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc, and any use of such marks by LG Electronics is under license. Other trademarks and trade names are those of their respective owners.

Technical Details

Important Information

This user's guide provides important information on the use and operation of your phone. Please read all the information carefully prior to using the phone for the best performance and to prevent any damage to or misuse of the phone. Any unapproved changes or modifications will void your warranty.

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 causes undesired operation.

Technical Details

The LG Bliss is an all digital phone that operates on both Code Division Multiple Access (CDMA) frequencies: Cellular services at 800 MHz and Personal Communication Services (PCS) at 1.9 GHz.

CDMA technology uses a feature called DSSS (Direct Sequence Spread Spectrum) that enables the phone to keep communication from being crossed and to use one frequency channel by multiple users in the same specific area. This results in a 10-fold capacity increase when compared with analog mode. In addition, features such as soft / softer handoff, hard handoff, and dynamic RF power control technologies combine to reduce call interruptions.

The Cellular and PCS CDMA networks consist of MSO (Mobile Switching Office), BSC (Base Station Controller), BTS (Base Station Transmission System), and MS (Mobile Station).

Technical Details

* TSB-74: Protocol between an IS-95A system and ANSI J-STD-008

Its battery life is twice as long as IS-95. High-speed data

transmission is also possible.

The following tab lists some major CDMA standards.

CDMA Standard	Designator	Description
Basic Air Interface	TIA/EIA-95A TSB-74 ANSI J-STD-008 TIA/EIA-IS2000	CDMA Dual-Mode Air Interface 14.4kbps radio link protocol and inter-band operations IS-95 adapted for PCS frequency band CDMA2000 1xRTT Air Interface
Network	TIA/EIA/IS-634 TIA/EIA/IS/651 TIA/EIA/IS-41 -C TIA/EIA/IS-124	MAS-BS PCSC-RS Intersystem operations Non-signaling data comm.
Service	TIA/EIA/IS-96-B TIA/EIA/IS-637 TIA/EIA/IS-657 IS-801 TIA/EIA/IS-707-A	Speech CODEC Short Message Service Packet Data Position Determination Service (gpsOne) High Speed Packet Data
1x EV-DO Related interface	TIA/EIA/IS-856 TIA/EIA/IS-878 TIA/EIA/IS-866 TIA/EIA/IS-890	CDMA2000 High Rate Packet Data Air Interface 1xEV-DO Inter-Operability Specification for CDMA2000 Access Network Interfaces Recommended Minimum Performance Standards for CDMA2000 High Rate Packet Data Access Terminal Test Application Specification (TAS) for High Rate Packet Data Air Interface

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.

Bodily Contact During Operation

This device was tested for typical use with the back of the phone kept 0.79 inches (2.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2.0 cm) must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Avoid the use of accessories that cannot maintain 0.79 inches (2.0 cm) distance between the user's body and the back of the phone and have not been tested for compliance with FCC RF exposure limits.

Vehicle-Mounted the External Antenna

(Optional, if available.)

To satisfy FCC RF exposure requirements, keep 8 inches (20 cm) between the user / bystander and vehicle-mounted the external antenna. For more information about RF exposure, visit the FCC website at www.fcc.gov.

FCC Notice and Cautions

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 causes undesired operation.

Any changes or modifications not expressly approved in this user guide could void your warranty for this equipment. Use only the supplied antenna. Use of unauthorized antennas (or modifications to the antenna) could impair call quality, damage the phone, void your warranty and/or violate FCC regulations.

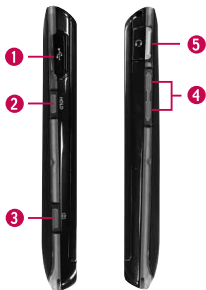
Don't use the phone with a damaged antenna. A damaged antenna could cause a minor skin burn. Contact your local dealer for a replacement antenna.


Phone Overview



1. **Speaker** Lets you play music and use speakerphone.
2. **Earphone Jack** Allows you to use a headset to hear the caller's voice.
3. **LCD Screen** Displays incoming calls, messages, and indicator icons and lets you view the wide variety of content that interests you.
4. **SEND Key** Lets you place or answer calls. This key is also called the **TALK Key**.
5. **Proximity Sensor** When close (within 2-3 cm) to this sensor during a call, the LCD turns off, allowing you to only adjust the volume or end the call. This way, you don't inadvertently activate a feature. When phone is locked, the LCD backlight also turns off.
6. **Microphone Alternative** Captures your voice for calls and other phone features.
7. **PWR/END Key** Use to turn the power on/off and to end a call. Also puts the phone in standby mode.
8. **BACK/Keyguard mode Key** Deletes single spaces or characters with a quick press; press and hold to delete entire words. It will also back you out of menus, one level at a time. During a call, press this to activate speaker mode.
9. **microSD™ card slot** (accommodates optional microSD™ cards up to 8GB) Insert a microSD™ card for external memory. Use LG-approved microSD™ cards. To access the microSD™ card slot, you must remove the battery cover located at the back of your phone.
10. **Camera Lens** Used to take photos and record video. Keep it clean for optimal photo quality.

Phone Overview




1. **Charger Port** Connects the phone to the battery charger or other available accessories.
2. **HOLD Key** Use to lock your phone. To unlock, press the HOLD key () twice, or press the Touch to Unlock button on the screen.
3. **Side Camera Key** Use for quick access to Camera functions.
4. **Side Keys** Use to adjust the ringer volume in standby mode and the earpiece volume during a call.
5. **Earpiece** Lets you hear the caller when you use the earphone.

Touch-Sensitive Soft Keys



1. Make sure your hands are clean and dry. Remove moisture from the surface of your hands. Don't use the touch keys in humid environments.
2. Touch-key sensors are sensitive to a light touch. You don't need to press them forcefully. Protect your phone from impacts to avoid damaging the touch key sensors.
3. Use the tip of your finger to touch the center of a touch key. If you touch off-center, you may activate the adjacent function instead.

4. The touch sensor level, such as the Tone Level and Vibrate Level, can be adjusted as desired.
5. When both the outside LCD screen and the touch key lights are off, the touch keys are deactivated. Press the HOLD Key () or the END Key to turn on the Touch Screen.
6. Keep metal and other conductive materials away from the surface of touch keys; contact may cause electrical interference.

WARNING

- Do not put heavy objects on the Touch Screen.
- Do not sit on your phone; this may damage the Touch Screen.
- Do not drag your phone on or scratch it with sharp materials.
- Do not store your phone in extreme conditions (places that are too humid, hot, or cold).
- Keep chemicals away from your phone because they may change its appearance or functional features.



Warning! Do not sit on your phone or put heavy items ; this could damage your phone.

Phone Overview

The Touch Screen is a great way to interact with LG Bliss software. Take a little time to become accustomed to using it. If it doesn't react as you expect, adjust the Touch Screen calibration in the TOUCH SETTINGS menu.

Standby Mode Idle Screens

Customize your Touch Screen to have instant access to features you want to keep as close as a single finger touch.

The LG Bliss has four Standby Mode Idle Screens for quick, direct access to several frequently used device features.

Main: Displays your favorite device features, such as Calendar, for instant access.

Shortcut: Provides quick access to the Analog Clock, Dual Clock, Digital Clock, Timer, Calendar, Quick note, Memory, and Help Wizard.

Contacts: Displays the Contacts you want to instantly view, call, or message.

Multimedia: Displays your favorite photos, music, and videos so you can show them off at a moment's notice without having to search.

Set the features and items you want on each Idle screen, and even display different backgrounds for each.



1. **Messaging** Displays Message menu.
2. **Dialing** Displays Dial touch keys.
3. **Menu** Displays the list of Main Menus.
4. **Contacts List** Displays your Contact List.

Menus Overview



Contacts

New Contact

Contact List

Groups

Speed Dials

Services

Customer Service
*611

Dir Assistance 411

Backup

Backup Manager

Learn More

My Name Card



Call History

Missed Calls

Received Calls

Dialed Calls

All Calls

Call Timer

Data Counter



Speed Dials



Web



Messaging

New Text Message

Inbox

IM

Email

Outbox

New Picture Message

Drafts

Voice mail

Web Alerts

Templates

Settings

All Messages

Text Messages

Picture Messages

Edit Voice mail #

Web Alerts

Erase Options

Erase Inbox

Erase Outbox

Erase Drafts

Erase Web Alerts

Erase All



New Text Message



IM



Email



Camera

Get New Pictures

Take Photo

My Photo Album

Default Images



Video Camera

Record Video

Videos



Ringers

Get New Ringtones

My Ringtones

My Music

My Sounds



Music



Downloads

APP Manager

Games

Applications



Media Player



Motion Games

Dart

Homerun Derby



Record Voice



GPS Nav



Voice command

Start Command

Command Mode

Announce Alert

Train Word

Best Match



Alarm Clock



Organizer

Calendar

Date Finder



World Clock



Drawing Panel



Notepad



More

Calculator

Stopwatch

Ez Tip Calculator

Unit Converter

USB Mass Storage



Sound

Ringers

All Calls

Caller ID

No Caller ID


Restricted Calls





Shuffle

Volume

Menus Overview

- Master Volume
- Keypad
- Earpiece
- Speaker
- Application
- Message Alerts
 - Message
 - Picture Message
 - Voicemail
 - All Messages
 - Message Reminder
- Alert Type
 - Call Alert
 - Message Alert
 - Schedule Alert
 - Alarm Alert
- Service Alerts
 - Minute Beep
 - Call Connect
 - Low Battery
 - Power On/Off Tones

-  **Display**
 - Wallpaper
 - Screen
 - Main
 - Shortcut
 - Contacts
 - Multimedia
 - Touch Key Guard
 - Shuffle
 - Screen
 - Repeat
 - Banner
 - LCD Setting
 - Power Save
 - Backlight
 - Brightness
 - Language
 - Clock & Calendar
 - Font Settings
 - Dial Font Size
 - Menu Style

- Name Match for Dialing
- Time Format
-  **Touch**
 - Touchscreen Calibration
 - Touchscreen Effect
-  **Bluetooth**
-  **Connectivity**
 - Network
 - Location
-  **Phone settings**
 - Auto Touch Lock
 - Security
 - Lock Phone
 - Restrictions
 - Change Lock Code
 - Memory
 - Handset Common Memory

Handset Reserved
Memory

External Memory

Primary Storage
Setting

Update Phone

Update Firmware

Roaming

Update PRL

Reset Settings

Call Settings

Answer Options

Auto Retry

One Touch Dial

Auto Volume

Airplane Mode

TTY Mode

Auto Prepend

Phone Info

Self Serve


My Number





ESN/MEID

Icon Glossary

Version

Menu Access

Touch the MENU  Touch Key to access phone menus.

To access the MENU, unlock it first by pressing the HOLD key  twice on the right side of your phone or touching . To go back to standby mode, touch  or press  at the bottom center of your phone.

Getting Started with Your Phone

The Battery

Note

It is important to fully charge the battery before using your phone for the first time.

The phone comes with a rechargeable battery. Keep the battery charged while not in use in order to maximize the talk and standby times. The battery charge level is shown at the top of the LCD screen.

Installing the Battery

First insert the right side of the battery into the top edge of the battery compartment. Make sure the battery contacts align with the phone's terminals. Press the left side of the battery down until it clicks into place.

Removing the Battery

1. Turn off the phone, and then push down the bottom of the battery cover.
2. Slide the battery cover up.
3. Using the notch at the bottom, lift the battery from the battery compartment, and then remove it.

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 LG Bliss may damage your phone or battery.



Notice

Please make sure the LG logo faces down before inserting a charger, data cable, or other accessory into the charger port of your phone.

1. Plug the appropriate end of the adapter into the phone's charger port, and then insert the plug into an electrical outlet.
2. The charge time varies depending on the battery level.

How to Install Your microSD™ Card



1. Locate the microSD™ slot on top of the phone, and then gently uncover the slot opening (the microSD™ slot cover stays attached to the phone so you don't lose it).



2. Insert the microSD™ card face up, and then push it in until it clicks into the slot. If you insert the card in the wrong direction, it may damage your phone or card.

Getting Started with Your Phone

How to Remove Your microSD™ Card

1. Gently press and release the exposed edge of the microSD™ card to eject it.
2. Remove the microSD™ card from the slot, and then replace the cover.

Note

Do not attempt to remove the microSD™ card while reading or writing to the card.


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, flashing 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.




Signal Strength

Call quality depends on the signal strength in your area. The signal strength is indicated on the screen by the number of bars next to 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 the places where you are and weather conditions affecting radio frequency (RF) emissions.

Screen Icons

To see the icon glossary, touch  Menu->  Settings->  Phone Info -> Icon Glossary on your phone.




Making Calls

1. Make sure the phone is turned on. If not, press  for about 3 seconds.
2. Touch  in standby mode , and then touch the phone number (include the area code, if needed).
3. Press  or touch .


If the phone is locked, press the HOLD Key  on the right side of your phone.

Note





If the phone is restricted, you can only dial phone numbers saved in Emergency Numbers and/or your Contact List, depending your on phone settings. To turn off this function:

 Menu ->  Settings ->  Phone settings -> Security -> Enter Lock Code --> Restrictions -> Outgoing Calls -> Allow All.


Getting Started with Your Phone

4. Press  to end the call.


Correcting Dialing Mistakes

If you make a mistake while dialing a number, press  or touch  once to delete the last digit entered, or hold down  or touch and hold  for at least 2 seconds to delete the entire entry.

Redialing Calls

Press  twice to redial the last number you dialed. The last 150 numbers (dialing, incoming, missed) are stored in the call history list, and you can select any of these to redial.

Receiving Calls



1. When the phone rings or vibrates, press  or the Answer button on the screen to answer.


Tip

The Call settings menu allows you to choose Answer Options:

Any Key/ TALK Key Only/ Auto Answer

Note

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

2. Press  to end the call.

Quick Access to Convenient Features

Lock Mode


In the Phone settings menu, set your phone to require a 4-digit password to use the phone.

Note

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

Speakerphone




This Function is used during a phone call.

Touch  to switch between receiver mode and speaker mode.

Quick Volume Adjustment



Use the side keys to adjust the ringer volume in standby mode and the earpiece volume during a call. The upper key increases the volume and the lower key decreases, the volume.

Note

Keypad Volume is adjusted through the Sounds Volume Menu. ( Menu->  Settings ->  Sound -> Volume -> Keypad).

Call Waiting

Your mobile service provider may offer call waiting. While a call is in progress, two beeps indicate an incoming call. When call waiting is enabled, you may put the active call on hold while you answer the incoming call. Check with your mobile service provider for information about this function.

1. Press  to receive a waiting call.
2. Press  again to switch between calls.

Quick Access to Convenient Features

Caller ID

Caller ID displays the phone number or name of the caller. If the caller's identity is stored in Contacts, the name will appear along with the phone number. Check with your service provider to see if it offers this feature.


Speed Dialing

Speed dialing is a convenient feature that allows you to make phone calls quickly. You can assign a number key to a specific phone number in the Contact menu. By pressing and holding down a number key, your phone will call the associated phone number in the Contact List and display it briefly while dialing. Speed Dial Number 1 is set to 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 then press  or the Call button on the screen.

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 then press  or the Call icon on the screen.

Entering and Editing Information

Text Input

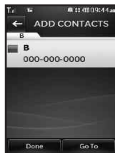
Each time you touch a data entry field, the Touch Screen automatically displays Touch Keys allowing you to change the input. For example, in a name field, alphabet Touch Keys appear, but you can touch to select and enter numbers instead.



Touch New Text Message.



Touch Enter Number or Contacts to add a recipient.



Add contact by touching Contacts and then the desired contact entry. Touch DONE when you are satisfied with your selection.



ENTER TEXT Options. Insert/ Save To/ Priority Level/ Callback Number. You can also use the Copy Text option if you entered text.

Touch to clear text.

Touch to change the text input modes.


Handwriting Screen

XT9 Mode

You can enter text without "typing" the text with Touch Keys. The Touch Screen translates your movements into characters.

Contacts in Your Phone's Memory

The Basics of Storing Contact Entries

1. To display the keypad and enter the phone number you want to save (up to 48 digits), touch .
2. Touch **Save**, and then select either **Add New Contact** or **Update Existing** on the pop-up screen.
3. Touch a Phone Label.
**Mobile1/ Home/ Office/
Mobile2/ Fax**

Note

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

4. Enter a name for the phone number (up to 32 characters), and then touch **Save**.
A confirmation message is displayed briefly.

Phone Numbers With Pauses

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




Wait (T)

The phone stops dialing until you select **Release** to advance to the next number.



2-Sec Pause (P)


The phone waits 2 seconds before advancing to the next number.

Storing a Number with Pauses

1. Touch .
2. Touch  **Contacts**.
3. Touch **New Contact**.
4. Enter a name (up to 32 characters), and then touch the number field to enter a number.
5. Enter number(s), touch , and then select **Wait** or **2-Sec Pause**.
6. Enter additional number(s), and then touch **Save**.

Adding a Pause to an Existing Number

1. Touch  to display your Contacts alphabetically.
2. Scroll through the list, and touch the Contact entry you want to edit. Touch .


3. Touch **Edit**.
4. Touch the number.
5. Touch .
6. Touch **Wait** or **2-Sec Pause**.
7. Enter additional number(s), and then touch **Done**.
8. Touch **SAVE**.

Searching Your Phone's Memory


The LG Bliss phone is able to perform a dynamic search of the contents in your phone's memory. A dynamic search compares entered letters or numbers 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 edit.

Contacts in Your Phone's Memory



Scrolling Through Your Contacts

1. Touch  to display your Contacts alphabetically.
2. Scroll through the list.

Searching by Letter

1. Touch  to display your contacts alphabetically.
2. Press (or press repeatedly) the key on the alphanumeric keypad that corresponds to the search letter.

Accessing Options

1. Touch .
2. Touch .
3. Touch the search criteria:

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

Delete: Delete the selected entry from your Contacts.


Set Homescreen: Add the selected contact to the Contacts Idle group list.

Send via Bluetooth: Send a Name card (vCard) using Bluetooth®. If Bluetooth® is not on, a notice appears reminding you to turn Bluetooth® on.




Delete All Delete all contact lists

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 as follows:

- Highlight a phone number in Contacts or Call History, and then press  or touch the Call button on the screen.
- Use Speed Dialing.



From Contacts

1. Touch  to display your Contacts.
2. Touch the Contact entry.
3. Touch the phone number.
4. Press  or touch  Call to place the call.



From Recent Calls

1. Touch the MENU icon in standby mode, and then touch Call History .
2. Touch the type of recent call.

Missed Calls/ Received Calls/ Dialed Calls/ All Calls

3. Touch  next to the desired contact entry, or touch the entry and press  or the Call button on the screen to place the call.

Speed Dialing

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



Using Phone Menus Communicate

Contacts



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

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 add the number to an existing Contact, edit the Contact entry.

1. Touch .
2. Touch .
3. Touch **New Contact**.
4. Enter the name, and then touch **Done**.
5. Continue entering Contact information by touching the corresponding field and entering the desired information.




2. Contact List

Allows you to view your Contact List.

1. Touch .
2. Touch .
3. Touch **Contact List**.
4. Scroll through your Contacts alphabetically.
5. Choose from the following options:
 - Touch  to select one of the following:
Send Message/ Delete/ Set Homescreen/ Send via Bluetooth/ Delete All
 - Touch **New Contact** to store new contact information.

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. Touch .
2. Touch .
3. Touch **Groups**.
4. Choose from the following options:
 - Touch a group to view.
 - Touch a group, and then touch  to choose from the following options:
Send Message/ Rename Group/ Remove from Group/ Group Ringtone/ Send via Bluetooth/ Delete/ Delete All



Communicate



4. Speed Dials

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

1. Touch .
2. Touch .
3. Touch **Speed Dials**.
4. Touch the desired Unassigned number list.
5. Touch the contact list, and a confirmation message is displayed.



5. Services

Your Contacts list is preprogrammed with contact numbers for various PCS Services.

1. Touch .
2. Touch .
3. Touch **Services**.
4. Choose between **Customer Service *611** and **Dir Assistance 411**.



6. Backup

With this feature, safeguard the contact information stored on your mobile phone against loss, damage, or theft. And eliminate the hassle of manually entering contacts when you upgrade your phone. In addition, you can import contacts from various email services, including Outlook, Outlook Express, Yahoo!, Gmail, and more.

1. Touch .
2. Touch .
3. Touch **Backup**.
4. Select options.
Backup Manager / Learn More

7. My Name Card

Allows you to view all of your personal Contact information, including name and phone numbers.

1. Touch .
2. Touch .
3. Touch **My Name Card**.
4. Touch **Edit** or **Send via BT**.
5. Touch the field you want to edit. You cannot edit your own phone number.
6. Edit the information as desired, and then touch **Save**.




Communicate



Call History





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

Shortcut

To access the Call History menu in standby mode and view a quick list of all your recent calls, press the TALK Key  in standby mode.



1. Missed Calls

Allows you to view the list of missed calls; up to 50 entries.

1. Touch .
2. Touch .
3. Touch **Missed Calls**.
4. Touch the entry.
 - Press  or the **Call** button on the screen to place a call to the number.
 - Options: **Save/ Dial 1 + Number/ Call Timers**
 - Press  to return to standby mode.



2. Received Calls

Allows you to view the list of incoming calls; up to 50 entries.

1. Touch .
2. Touch .
3. Touch **Received Calls**.
4. Touch the entry.



3. Dialed Calls

Allows you to view the list of outgoing calls; up to 50 entries.

1. Touch .
2. Touch .
3. Touch **Dialed Calls**.
4. Touch the entry.



4. All Calls

Allows you to view all call lists.

1. Touch .
2. Touch .
3. Touch **All Calls**.
4. The history of all calls is displayed.

5. Call Timer

Allows you to view the duration of selected calls.

1. Touch .
2. Touch .
3. Touch **Call Timer**.
4. Touch a call list.



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



Communicate

6. Data Counter

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

1. Touch .
2. Touch .
3. Touch **Data Counter**.
4. There are three types of data calls:

Received Data/ Sent Data/
All Data

Speed Dials

Refer to page [38](#) for more information.

1. Touch .
2. Touch .



Web

The Web feature allows you to view Internet content.

Accessibility and selections within this feature depend on your service provider. For specific information on the Web application, contact your service provider.

Start Browser

Allows you to initiate a Web session.

1. Touch .
2. Touch **Web**  and **Start Browser**.
An air time charges prompt may appear if the setting is enabled.
3. After a few seconds, you will see the home page.

Ending a Web Session

End a 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 Touch Soft Key(s).

- **Links embedded in content**

You can select the options or links by using the Touch Soft Keys at the bottom of the display screen.

- **Text or numbers**

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

Scrolling/ Fast Scrolling

Use your fingertip to scroll the screen contents in the direction you move your finger.

How quickly you move your finger determines the quickness of the scroll.

Touch Soft Keys

The Left Touch Soft Key is used mainly for primary options or selecting an item, but its function may change depending on the content displayed.

The Right Touch Soft Key is used mainly for secondary options or a menu of secondary options.



Communicate

Entering Text, Numbers, or Symbols

When prompted to enter text, the current text entry mode is displayed on the upper-right side of the Touch Screen. To change the input mode, touch the Text Input Mode Touch Key located on the lower-right side of the screen. Touch the option you want to select:

Abc/ ABC/ abc/ 123/ XT9

Touch **Sym** to open the symbol menu, and then choose the desired symbol.

Touch the arrows to navigate between the symbols.

Clearing Out Text/Numbers Entered

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

Initiating a Phone Call From the Web Application


You can make a phone call from the Web application 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.

Messaging

The phone can store up to 535 messages. The LG Bliss supports up to 140 characters. The information stored in the message is determined by the 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.


Shortcut

In standby mode, touch .

1. New Text Message

Allows you to send text messages, pages, and emails. Each message will be formatted and sent according to the destination address.

The Basics of Sending a Text Message



1. Touch **Messaging**  in standby mode or in the Menu, and then touch **New Text Message**.
2. Touch **Enter Number**, and then enter the recipient's phone number or an email address.
3. Touch the Text field to enter text.
4. Type your message (text or email).
5. Touch **Send**.

A confirmation message is displayed.



Communicate

Customizing the Text Message Using Options

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **New Text Message**.
2. Touch .
3. Touch the option(s) you want to customize.

Save To Draft

Save the current message draft.



Priority Level Choose **High/Normal** to set the priority level of your message.

Callback Number Choose between **On/Off/Edit** to set your callback number to **On** or **Off**.

4. Complete and send the message.

Text Options

While you are composing the message text, you can insert customized text.

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **New Text Message**.
2. Touch the Text field to enter text.
3. Touch .
4. Touch the option(s) you want to customize.

Note

Messages with advanced features cannot be sent by email. If the text format is set, the message is sent as a photo message. Depending on the network, such enhanced messages may not be supported.

Insert Templates/ Signature

Save To Drafts/ Templates

Priority Level High/ Normal


Callback Number On/ Off/ Edit

Copy Text This option is only available when some text is already entered in the Text field.

5. Complete your message and send or save it.











2. Inbox

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









- Notification message on the screen.
- Message icon  (it flashes when the message is urgent).
- Audio tone or vibration, depending on your personal sound settings.

Message Icon Reference

Text Message

	Single Address	Multi-Address
Sent		
Fail		
Pending		
Cancel		
Read		
Draft		

Picture Message

	Single Address	Multi-Address
Sent		
Fail		
Pending		
Cancel		
Read		
Draft		




Communicate


Received text messages, page messages, picture messages, and email lists may canbe searched and the contents viewed.

Received messages are displayed from newest to oldest.

Viewing Your Inbox

Up to 400 messages (200 text messages + 100 received picture messages + 100 picture message notifications) can be stored in the Inbox.

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **Inbox**.
2. Touch an **Inbox** message. While viewing the selected message, do one of the followings:
 - Touch **Reply** to reply to the message, and then choose between **Text Message** and **Picture Message**.

- Touch  to choose from the following options:

Forward/ Save Contact/ Go To Website/ Lock/Unlock/ Extract Address/ Message Info/ Save To Templates

Play Again Allows you to play the sound or the picture message again.

Erase Erases the selected message.

Forward Forwards a received message to other destination address(es).

Save Contact Saves the callback number, email address, and numbers in the received message in your Contacts.

Save Video Saves the attached video to your phone. (Only for messages with video attached.)

Save Media Choose **Image/ Audio** to save the attached

media to your phone. (Only for messages with Images or Audio attached.)

Lock/Unlock Locks or unlocks the selected message.

Go to Website Accesses a website by starting Browser. (Only for messages containing a URL.)


Extract Address Allows the address included in the message to be extracted for viewing.

Save To Templates Stores the message as quick text for future messages.

Message Info Shows the message type, priority, status, and so on.


3. IM

Allows you to log on to specific web messaging services and chat online. Privacy policy and charges may vary.

Touch Messaging  in by mode or in the Menu, and then touch IM.


4. Email

You can check your corporate email, synchronize your contacts, and access your company's directory.

Touch Messaging  in standby mode or in the Menu , and then touch Email.


5. Outbox

Up to 100 messages (50 sent text messages + 50 sent picture messages) can be stored in the Sent folder. View lists and the contents of sent messages, and verify whether the transmission was successful or not.

1. Touch Messaging  in standby mode or in the Menu, and then touch **Outbox**.



Communicate

2. Touch an Outbox message. While viewing the selected Outbox message, touch **Resend**, or touch .

Play Again Allows you to play the sound or the picture message again.

Erase Erases the selected message.

Forward Forwards a sent message to other addresses.

Save Contact Choose **Add New Contact/ Update Existing** to save the phone number in your Contacts.

Save Media Choose **Image/ Audio** to save the attached media to your phone. (Only for messages with images or audio attached.)

Save Video Saves the attached video to your phone. (Only for messages with video attached.)

Save To Templates Stores the message as quick text for future messages.

Lock/Unlock Locks or unlocks the selected message.


Go to Website Accesses a website by starting Browser. (Only for messages containing a URL.)

Extract Address Allows the address included in the message to be extracted for viewing.

Message Info Shows the message type, priority, status, and so on.

6. New Picture Message

Allows you to send messages with Text, Image/ Video, and Audio.

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **New Picture Message**.
2. Touch **Enter Number**, and then enter the recipient's address.

3. Touch the **Slide1** tab to add Text, an Image/ Video, Audio, and Subject to your message.
4. Touch the **Image/Video** field to add the Image or Video you want.

TIP

To move to the previous/next image, touch the selected image smoothly.

5. Touch **Audio**, and then choose one of the Audio files, or record your voice by touching the **Record Voice** button on the bottom at the screen.
6. Select the option(s) you want to customize.
 - * Editing the Receiver
From Contacts/ Recent Calls/ Recent messages/ Groups/ To Contact

- * Editing the Message

Insert Slide Inserts slide to add more picture messages.

Preview Shows your message before sending.

Save to Draft Saves the current message to Drafts.



Priority Level High/ Normal

Remove Image/Video/ Audio/ Slide/ Subject

7. Touch **Send** to send.

7. Drafts

Displays saved messages and draft messages.

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **Drafts**.
2. Touch  to choose from the following options:



Communicate

Erase Deletes the selected message from Drafts.

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

New Message Writes a new message.

Sort by Selects between **Time** and **Size**.

Erase All Deletes multiple messages at the same time.


3. Touch the saved message to Edit it.

- When you are finished editing the message, press Send to send it.

8. Voicemail


Allows you to view new voice messages recorded in your voice mail box. Your phone will alert you when you receive a new voice message.

Checking Your Voice Mailbox

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **Voicemail**.
2. Choose from the following options:
 - Touch **Clear** to clear the voice mail count.
 - Touch **OK** to listen to the message(s).

9. Web Alerts

Allows you to store received Web messages in a separate folder.

Touch **Messaging**  in mode or in the Menu, and then touch **Web Alerts**.


10. Templates

Allows you to display, edit, and add text phrases. These text strings allow you to reduce your manual text entry.

1. Touch **Messaging**  in standby mode or in the Menu, and the touch **Templates**.
2. Touch **New Template** to add a new template.
3. After adding a new template, touch **Save** to Save it.

11. Settings

Allows you to configure Messaging settings.

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **Settings**.
2. Touch **All Messages/ Text Messages/ Picture Messages/ Edit Voicemail #/ Web Alerts**.
3. Touch one of the settings options, and set it as desired.



Communicate

Messaging Settings Submenu Descriptions

11.1 All Messages

1. Auto Save (Auto Save/ Prompt/ Do Not Save)

With this feature on, messages are automatically saved in the Sent folder after they are transmitted.

2. Auto Delete (ON/ OFF)

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

3. Entry Mode

Allows you to select the default input method : XT9, Abc , or 123.

4. Signature (On/ Off/ Edit)

Allows you to make/edit a signature to automatically

include at the bottom of your messages.

11.2 Text Messages

1. Auto View (ON/ OFF)

When set to ON, new messages will automatically display on your screen when they are received.

2. Callback # (On/ Off/ Edit)

With this feature on, you can input the callback number that will be automatically included when you send a message.

11.3 Picture Messages

1. Auto Receive (ON/ OFF)

With this set to ON, attached content will automatically download when a new picture message is received.

11.4 Edit Voicemail


Allows you to manually enter the access number of your Voicemail Service. This feature should only be used when a VMS (Voicemail Service) access number is not provided by the network.

11.5 Web Alerts

With this is set to On, you are automatically connected to Web Alerts, when available.

12. Erase Options

Allows you to delete all the messages stored in your Inbox, Outbox, Drafts, and so on. You can also delete all messages at the same time.

1. Touch **Messaging**  in standby mode or in the Menu, and then touch **Erase Options**.
2. Touch **Erase Inbox/ Erase Outbox/ Erase Drafts/ Erase Web Alerts/ Erase All**.

New Text Message

Refer to pages [45-47](#) for more information.

1. Touch .
2. Touch .

IM

Refer to page [49](#) for more information.

1. Touch .
2. Touch .




Email

Refer to page [49](#) for more information.

1. Touch .
2. Touch .




Camera

1. Touch .
 2. Touch .
 3. Touch Camera .
 4. Touch Take Photo.
- Touch the option(s) you want to customize. The options on the left, such as Zoom, and Brightness. will disappear if you do nothing with the phone for a few seconds. You can see them by touching the screen again.

 Zoom

 Brightness

 Resolution
2M (1600 x 1200)/
1M (1280 x 960)/
VGA (640 x 480)/
QVGA (320 x 240)

 Self Timer Off/ 3 Seconds/
5 Seconds/ 10 Seconds

 Back

 Shot Mode Changes camera mode to record video.

 My Photo Album





Settings

Multishot Off/ 3 Shots/ 5 Shots/ 7 Shots

Fun Frame

Color Effects Normal/
Negative/ Aqua/ Sepia/ Mono

Quality Normal/ Fine/
Super Fine

White Balance Auto/
Sunny/ Cloudy/
Fluorescent/ Glow

More

Memory Storage Handset/
External


Shutter Sound Shutter/ No
Sound/ Say "Cheese"/
Ready! 1 2 3/




Auto Save On/ Off

Night Mode On/ Off

Send Reminder On/ Off

Reset Yes/ No

5. Take a picture by pressing the Camera key  on the side of the phone or the Camera icon on the screen. Two options appear on the Screen: Send, and Cancel.

6. If you touch  or the **Cancel** button, six options appear on the screen. The  **Delete** and  **Save** options are included in these options. Choose from the following save options:



Send By Picture Message/
Via Bluetooth






Set As Wallpaper/ Picture
ID



**Save and go to My Photo
Album**

The picture is stored in **My
Photo Album**.

Video Camera

1. Touch .
2. Touch .
3. Touch Video Camera .
4. Touch Record Video.
 - Touch the option(s) you want to customize.

 Zoom

 Brightness

 Resolution 320 x 240/ 176 x 144

 Record Time For Send/ For Save

 Back

 Shot Mode Changes camera mode used to take picture.

 Videos Go to My Video Album.

 Settings

Mute On/ Off

Auto Save On/ Off

Color Effects Normal/ Negative/ Aqua/ Sepia/ Mono

Quality Normal/ Fine/ Super Fine

White Balance Auto/ Sunny/ Cloudy/ Fluorescent/ Glow



**More**

Memory Storage Handset/
External

Send Reminder On/ Off

Reset Yes/ No

5. Press the Camera key on the side of the device or the Record icon on the screen to begin recording.
6. Press or to stop recording. Two options appear on the Screen: Send, or Cancel.
7. If you touch or the Cancel button, five options appear on the screen. The Delete and Save options are included in these options. Choose from the following save options:



Send By Picture Message/
Via Bluetooth



Save and go to Videos

**Ringers**

Allows you to assign ringtones using Get New Ringtones, My Ringtones, My Music, and My Sounds.

1. Touch .
2. Touch .
3. Touch Ringers .
4. Touch a submenu.
Get New Ringtones/ My Ringtones/ My Music/ My Sounds
5. Touch a desired ringtone and set it to Ringtone, Contact ID, or Alert Sounds. The corresponding options are:
Ringtone: Caller ID/ No Caller ID/ Restricted Calls/ All Calls



Entertainment

Contact ID

Alert Sounds: **All Messages/**
TXT Message/ Picture
Message/ Voicemail

Notes

- WMA and M4A files cannot be used as ringers.
- Sounds saved on SD Cards cannot be set as ringers, but sounds saved on the phone can.



Music

Allows you to play songs stored on your memory card.

To access this feature, you must have stored music on your memory card.

Notes




Be sure to use only recommended microSD™ cards. Using non-recommended microSD™ cards could cause data loss and damage your phone.

The microSD™ card and its adapter can be easily damaged by improper operation. Please be careful when inserting, removing, or handling it.

Do not remove a microSD™ card while files are being accessed or transferred. This will result in loss or damage of data.




1. Playlists

Allows you to view recently played lists or rated songs.




1. Touch .
2. Touch .
3. Touch Music .
4. Touch Playlists.
5. Touch **Create Playlist...** to add playlists.

2. Artists

Allows you to view and listen to your music by Artist.

1. Touch .
2. Touch .
3. Touch Music .
4. Touch Artists.

3. All Songs

1. Touch .
2. Touch .
3. Touch Music .
4. Touch All Songs.
5. Select the music file and touch to play, or touch Menu:

Menu(All Songs list): Add to Playlist.../ More from Artist/ Delete/ Go to Store/ Go to Player




When playing music:
Repeat Song/ Shuffle Order/
Go to Store/ Go to Player



Entertainment




4. Albums

Allows you to view and listen to your music by Album.

1. Touch .
2. Touch .
3. Touch **Music** .
4. Touch **Albums**, and then touch the music list you want to listen to.


5. Genres

Allows you to view and listen to your music by Genre.

1. Touch .
2. Touch .
3. Touch **Music** .
4. Touch **Genres**, and then touch the list you want to listen to.

Downloads

Allows you to download new tones from applications.

1. Touch .
2. Touch .
3. Touch **Downloads** .

**APP Manager/ Games/
Applications**

Media Player

Media allows you to use your phone for more than just talking. In this section of the menu you have access to mobile music, mobile TV, mobile radio, and image/video/taking pictures/recording videos.

1. Touch .
2. Touch .
3. Touch **Media Player** .

Motion Games








Allows you to enjoy various games.

1. Touch .
2. Touch .
3. Touch **Motion Games** .

Dart/ Homerun Derby

Record Voice

Allows you to record short verbal reminders.

1. Touch .
2. Touch .
3. Touch **Record Voice** .
4. Start recording after the tone.
5. After recording, the voice memo is saved to your phone.
Touch  to stop.
Touch  to pause.
Touch  to start or restart recording.
Touch  to play the recorded voice memo.

 **GPS Nav**

Download an application from Mobile Shop. Now find the address of a great restaurant or the nearest ATM. Check movie times. Discover the latest hot spots. And find out exactly how to get where you're going. Navigator puts all the advanced features of the latest GPS devices and systems on your wireless device at a fraction of the price.

1. Touch .
2. Touch .
3. Touch .

 **Voice command**

Allows you to make phone calls quickly and easily just using your voice. Your phone finds the number in your Contacts, displays it briefly, and then dials it. This menu also includes a feature for people who are blind or driving a vehicle. It delivers time and date information by voice and allows you to check missed calls, messages, and voicemails.




1. Start Command

1.1 Call <Name> or <Number>

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Start Command**, and then the say command.


5. Say or touch **Call** <Name> or <Number>.
6. Say the name as it is saved in your Contact List, or say the number.


1.2 Voicemail

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Start Command**.
5. Say or touch **Voicemail**.
6. The phone will announce any new Voicemail(s).

1.3 Missed Calls




You can listen to details about missed calls.

1. Touch .
2. Touch .

3. Touch **Voice command** .
4. Touch **Start Command**.
5. Say or touch **Missed Calls**.

1.4 Messages



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

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Start Command**.
5. Say or touch **Messages**.

1.5 Time & Date




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

1. Touch .

2. Touch .
3. Touch **Voice command** .
4. Touch **Start Command**.
5. Say or touch **Time & Date**.




1.6 Help

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

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Start Command**.
5. Say or touch **Help**.




2. Command Mode

Allows you to choose between Normal and Speed settings. The Speed setting allows you to access the Voice Command functions more quickly with a nonverbal prompt.

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Command Mode**.
5. Select options.
Normal/ Speed




3. Announce Alert

Allows you to customize the Announce Alert function. Announce Alert allows you to hear more information about an incoming call in addition to, or instead of, the Ring/Ringtone.

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Announce Alert**.
5. Select between the options:
**Disable/ Announce/
Announce + Ring**




4. Train Word

Allows you to train the voice recognition for improved results.

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Train Word**.
5. Select between the options:
**Voice Command/ Answer/
Digit Dial**




5. Best Match

Allows you to customize Best Match settings.

1. Touch .
2. Touch .
3. Touch **Voice command** .
4. Touch **Best match**.
5. Select between the options:
1 Match/ 4 Matches




Alarm Clock

Allows you to set up to five alarms. When an alarm sounds, it will use the tone of your choice, and a notification message will be displayed on your screen. If you have set the ringer volume to **Silence All** or **Vibrate Only**, the alarm will not sound.

1. Touch .
2. Touch .
3. Touch **Alarm Clock**  and then touch **Add**.
4. Set the alarm time.
5. Touch the **Repeat** field (recurring setting). Once is set by default.
6. Touch to select one of the following:
Once/ Daily/ Mon–Fri/ Weekends
7. Touch **Ringtone**, and then choose between **My Sounds** and **My Ringtones**.
8. Touch one in the list, and then touch **Save**.

 **Organizer****1. Calendar**




Allows you to store and access your calendar. Simply store your appointments in your Calendar, and your phone will alert you with a reminder.

1. Touch .
2. Touch .
3. Touch **Organizer**  and then **Calendar**.
4. Touch the scheduled day.
5. Touch the option icon on the upper-left side of the screen, and then touch **Add**.
6. Enter your schedule information, including:

- Subject
- End Time
- Until
- Tones
- Start Time
- Repeat
- On Time
- Vibrate

7. Touch **Save**.

2. Date Finder

1. Touch .
2. Touch .
3. Touch **Organizer** .
4. Touch **Date Finder**.



World Clock

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

1. Touch .
2. Touch .
3. Touch **World Clock** .

4. Scroll through countries by touching the arrows under the globe.

5. Touch **OK** to view cities in the currently selected country, and touch a city to view the current date and time in that city.

Or





Touch **Cities** to choose from a list of all available cities.

6. Touch a city in the list. Touch **OK** to view the current date and time in the city.

7. Touch **Set DST** to turn Daylight Savings Time on or off.

 **Drawing Panel**

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

1. Touch .
2. Touch .
3. Touch .
4. Touch **Drawing Panel**.
5. Touch **Add** to write a new note.
6. Write the note, and then touch .

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




Viewing a Drawing Pad Entry

1. Access Drawing Panel, and then touch one of the entry lists.
2. Touch **Delete** to delete the entry.

There are two additional options: **Edit** and **Send**.

 **Notepad**

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

1. Touch .
2. Touch .
3. Touch **Notepad** .
4. Touch **Add** to write a new note.
5. Type the note, and then touch **Save**.

A confirmation message displays briefly, followed by your list of notes.


Viewing a Notepad Entry

1. Access Notepad, and then touch the entry.
2. Touch **Delete** to delete the entry.
Touch **Add** or **Delete All** to add or delete all entries.

More

1. Calculator




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

1. Touch .
2. Touch .

3. Touch .




4. Touch **Calculator**.

5. Enter data.

- Touch numbers to enter them.
- Touch  to enter decimals.
- Touch  to delete the last digit entered, or touch and hold to erase the entire entry.
- Touch the corresponding Touch Keys to enter functions ($/$, x , $-$, $+$).
- Touch  to complete the operation.




2. Stopwatch

The Stopwatch works just like common stopwatches you see and use in daily life.

1. Touch .
 2. Touch .
 3. Touch .
 4. Touch **Stopwatch**.
 5. Touch **Start** to start and **Stop** to stop.
 - You can use the Lap function by touching **Lap** to record up to 20 laps and lap times.
- Touch **Reset** to reset.




3. Ez Tip Calculator

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

1. Touch .
2. Touch .
3. Touch .
4. Touch Ez Tip Calculator.

4. Unit Converter

Allows you to convert units of measurement.

1. Touch .
2. Touch .
3. Touch .



4. Touch **Unit Converter**.
5. Touch the unit of measurement you want to convert:

Currency/ Area/ Length/
Mass/ Temperature/
Volume/ Velocity

5. USB Mass Storage

Allows you to select the computer connection mode for your device.

1. Touch
2. Touch
3. Touch
4. Touch **USB Mass Storage**.



Sound

Options to customize the phone's sounds.

1. Ringers

Allows you to assign ringtones to incoming calls.




1. Touch
2. Touch
3. Touch **Sound** and **Ringers**.
4. Touch **All Calls/ Caller ID/ No Caller ID/ Restricted Calls/ Shuffle**.
5. Touch **My Sounds/ My Ringtones**.
6. Touch a ringtone to Set it.



Settings




2. Volume

Allows you to adjust various volume settings.

1. Touch .
2. Touch .
3. Touch **Sound**  and **Volume**.
4. Touch **Master Volume/ Keypad/ Earpiece/ Speaker/ Application**.
5. Adjust the volume by touching the Side Keys on the left side of the device, and then touch **Set** to save the setting.




3. Message Alerts

Allows you to select the alert tones for new messages.

1. Touch .
2. Touch .
3. Touch **Sound**  and **Message Alerts**.
4. Touch **Message/ Picture Message/ Voicemail/ All Messages/ Message Reminder**.
5. Touch **My Sounds/ My Ringtones**.
6. Touch a ringtone to **Set** it.
For the **Message Reminder** option, choose from the following settings:
Once/ Every 2 Minutes/ Every 15 Minutes/ Off

4. Alert Type

Allows you to select alert types.




1. Touch .
2. Touch .
3. Touch **Sound**  and **Alert Type**.
4. Touch the option you want to customize:

**Call Alert/ Message Alert/
Schedule Alert/ Alarm Alert**

5. Choose from the following settings:
**Ring Only/ Vibrate Only/
Ring & Vibrate**

5. Service Alerts

Allows you to set any of the 3 Service Alert options to On or Off.

1. Touch .
2. Touch .
3. Touch **Sound**  and **Service Alerts**.
4. Change alert options as you want.

Minute Beep

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

Call Connect

Alerts you when the call is connected.



Settings




Low Battery

Alerts you when the battery charge level is low.

Announce/ Tone

6. Power On/Off Tones

Allows you to set the phone to sound a tone when the phone is turned on or off.

1. Touch .
2. Touch .
3. Touch **Sound** .
4. Touch a setting in the Power On/Off Tones menu.

ON/ OFF




Display

Options to customize your phone's display screen.




1. Wallpaper

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

1.1 Screen

1. Touch .
2. Touch .
3. Touch **Display** , and then touch **Wallpaper** and **Screen**.
4. Touch a submenu.
Main/ Shortcut/ Contacts/ Multimedia/ Touch Key Guard
5. Touch your choice, and then touch **Set as Wallpaper**.

1.2 Shuffle

1. Touch .
2. Touch .
3. Touch **Display** , and then touch **Wallpaper** and **Shuffle**.
4. Touch a submenu.
Screen/ Repeat



Options for Screen:
ON/ OFF

Options for Repeat (Only available when **Screen** is set to **ON**):
**Every 5 Sec/ Every 1 Min/
Every 1 Hour/ Every 1 Day**

2. Banner

Allows you to enter a string of characters that display on the LCD screen.

1. Touch .



2. Touch .
3. Touch **Display**  and **Banner**.
4. Touch the **Banner Set** field, and then touch **ON/ OFF**.
5. Touch the **Text** field, and then type your **Banner** text.
6. When you are finished, touch **Save**.

3. LCD Setting

Allows you to set the duration of the **Display** and **Keypad** backlighting.


3.1 Power Save

Allows you to set the power save mode.

1. Touch .
2. Touch .






Settings

3. Touch Display , and then touch LCD Setting and Power Save.
4. Touch a setting.




On/ Off

3.2 Backlight

1. Touch .
2. Touch .
3. Touch Display , and then touch LCD Setting and Backlight.
4. Touch a duration time:

7 Seconds/ 10 Seconds/
15 Seconds/ 30 Seconds/
2 Minutes

3.3 Brightness

1. Touch .
2. Touch .
3. Touch Display , and then touch LCD Setting and Brightness.
4. Touch a setting. Three levels are available.
Level 1/ Level 2/ Level 3




4. Language

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

1. Touch .
2. Touch .
3. Touch Display  and then Language.
4. Touch English or French.

5. Clock & Calendar

Allows you to select the type of clock displayed on the LCD screen.




1. Touch .
2. Touch .
3. Touch Display  and then **Clock & Calendar**.
4. Touch the option name on the top of the screen to scroll through the available options, and then touch the option you want:

Normal/ Analog/ Large
Analog/ Digital/ Large
Digital/ Dual/ Calendar/ Off

5. Touch **Set**.




6. Font Settings

Allows you to select the font displayed on the LCD screen.

1. Touch .
2. Touch .
3. Touch Display  and then **Font Settings**.
4. Touch a setting.
LG Gothic/ LG Greentea/ LG Mint/ LG Round/ LG Secret

7. Dial Font Size




Allows you to select the size of the dial font displayed on the LCD screen.

1. Touch .
2. Touch .
3. Touch Display  and then **Dial Font Size**.
4. Touch a setting.
Normal/ Large



Settings

8. Menu Style




1. Touch .
2. Touch .
3. Touch Display  and then Menu Style.
4. Touch a setting.
Claro Style/ 3D Icon Style

9. Name Match for Dialing

Allows you to customize alphabetical searching.

1. Touch .
2. Touch .
3. Touch Display .
4. Touch ON/ OFF in the Name Match for Dialing field.

10. Time Format

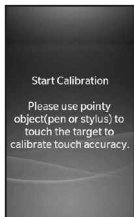
1. Touch .
2. Touch .
3. Touch Display  and then Time Format.
4. Touch a setting.
12 Hours/ 24 Hours

Touch

1. Touchscreen Calibration

Allows you to calibrate the Touch Screen to ensure it is working properly.

1. Touch .
2. Touch .
3. Touch Touch  and then Touchscreen Calibration.



4. Touch the screen to start calibration, and then touch the target each time it appears.



2. Touchscreen Effect

Allows you to customize your Touch Screen's sound and vibration settings.

1. Touch
2. Touch
3. Touch **Touch** and then **Touchscreen Effect**.
4. Touch the option you want to customize:
 - **Tone Type**
Vibraphone/ High Pitch/
Glass/ Water Drop
 - **Tone Level**
Off/ Level 1/ Level 2/
Level 3/ Level 4/ Level 5
 - **Vibrate Type**
Short/ Double/ Long
 - **Vibrate Level**
Off/ Low/ Medium/ High



Settings

Bluetooth®

The LG Bliss is compatible with devices that support Bluetooth® headsets, stereo headsets, and hands-free devices. You can create and store 25 pairings in the LG Bliss 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 B015227

Note




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

Note

The Bluetooth® features of 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. Power

Allows you to set the power On/Off.

1. Touch .
2. Touch .
3. Touch **Bluetooth** .
4. Touch a setting.

ON/ OFF




Note

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

2. Add New




Pairing is the process that allows the handset to locate other devices and establish and register 1-to-1 connections with target devices.

Pairing a new Bluetooth device

1. Touch .
2. Touch .
3. Touch **Bluetooth**  and **Search**.
4. If Bluetooth® is set to off, you will be prompted to turn it on. Touch **Yes**.
5. Devices will appear in the **Device Found** menu once they have been located. Touch the device you want.
6. The handset will prompt you for the passcode. Consult the Bluetooth® accessory instructions for the appropriate passcode (typically “0000”, 4 zeroes). Enter the passcode and touch **OK**.
7. Once pairing is successful, touch **Yes** to connect to the device.
8. Once connected, you will see the device listed in the **Paired Devices** menu.

3. Paired Devices

Allows you to view the list of devices paired with your phone.

1. Touch .
2. Touch .
3. Touch **Bluetooth**  and then **Paired Devices**.







Settings

4. Settings

4.1 My Visibility

Allows you to set the visibility of your phone to other Bluetooth® devices.





1. Touch .
2. Touch .
3. Touch **Bluetooth** , , and then **My Visibility**.
4. Touch a setting.
Hidden, Visible for 3min, Always Visible

Note

If you turn on My Visibility, your device is able to be searched by other in-range Bluetooth® devices.






4.2 My Bluetooth Info

Allows you to view your phone's Bluetooth® information.

1. Touch .
2. Touch .
3. Touch **Bluetooth** , , and then **My Bluetooth Info**.

4.3 Device Name

Allows you to edit the name of the Bluetooth® device.

1. Touch .
2. Touch .
3. Touch **Bluetooth** , , and then **My Bluetooth Info**.
4. Touch **Rename Device**.
5. Hold down  or the Clear key of the keypad to clear the existing name.
6. Use the alphanumeric keypad to enter a new alias.
7. Touch **Save** to save and exit.




Connectivity

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

1. Network

1.1 System Select




Allows you to set up the factory settings management environment. Keep the default settings unless you want to change the system selection as instructed by your service provider.

1. Touch .
2. Touch .
3. Touch **Connectivity** , **Network**, and then **System Select**.
4. Touch a setting.
Automatic, 1X only, Home

Only

1.2 Serving System

Identifies the channel number of a system that is served as an SID Number. This information should only be used for technical support.




1. Touch .
2. Touch .
3. Touch **Connectivity** , **Network**, and then **Serving System**.



Settings

2. Location

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

1. Touch .
2. Touch .
3. Touch **Connectivity**  and then **Location**. The description for this option appears.
4. Click **OK**, and then touch a setting.

On/ Off

Note




GPS satellite signals are not always strong, especially under bad atmospheric and environmental conditions, indoors, and so on



Phone Settings

1. Auto Touch Lock

Allows you to set Auto Touch Lock.




1. Touch .
2. Touch .
3. Touch **Phone settings**  and then **Auto Touch Lock**.
4. Touch a setting.
On/ Off

2. Security

The Security menu allows you to secure the phone electronically.

2.1 Lock Phone

Protects 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 navigating to **Change Lock Code** in the Security menu.

1. Touch .
2. Touch .
3. Touch **Phone settings** , and then **Security**.
4. Enter the 4-digit lock code.
5. Touch **Lock Phone**.

6. Touch an option.

None The phone is never locked (Lock mode can still be used).

When Switch On The phone is locked when it is turned on.

Immediately The phone is always locked.



When locked, you can receive incoming calls and make only emergency calls.

2.2 Restrictions

Allows you to restrict incoming and/or outgoing calls.


Note

When Incoming Only is on, you can receive incoming calls from contacts saved on your phone.

1. Touch .
2. Touch .



Settings

3. Touch **Phone Settings** , and then **Security**.
4. Enter the 4-digit lock code.
5. Touch **Restrictions**.
6. Touch a Restrictions submenu, and then the setting.

Incoming Calls (Allow All/
Contacts Only/ Block All)

Outgoing Calls (Allow All/
Contacts Only/ Block All)

Incoming Messages (Allow
All/ Block All)

Outgoing Messages (Allow
All/ Block All)




Camera (Unlock/Lock)

Data (Unlock/Lock)

7. Enter the 4-digit lock code to change a setting. The default lock code is commonly the last 4 digits of your phone number.

2.3 Change Lock Code

Allows you to enter a new 4-digit lock code.

1. Touch .
2. Touch .
3. Touch **Phone settings** , and then **Security**.
4. Enter the 4-digit lock code.
5. Touch **Change Lock Code**.
6. Touch **Phone Only** or **Calls & Services**.
7. Enter a new 4-digit lock code.
8. For confirmation, you must enter the new lock code again.

3. Memory

Allows you to check the memory status of your phone.

1. Touch .
2. Touch .
3. Touch **Phone settings** , and then **Memory**.
4. Touch an option:




Handset Common Memory/
Handset Reserved Memory/
External Memory/
Primary Storage Setting

Note

When **Clear All** is set in **Handset Common Memory** or **External Memory**, all contents, including locked content, is removed.




4. Update Phone

This feature allows your phone to upgrade to the latest software and keeps your phone up to date with the latest features; you don't have to visit a Store to upgrade. You can either be notified automatically that there is an updated version of your phone's software or you can manually check for updates.

1. Touch .
2. Touch .
3. Touch **Phone settings** , and then **Update Phone**.
4. Touch **Update Firmware**. Your phone will then check for updates.




5. Roaming

Allows you to set up the factory settings management environment. Keep the default settings unless you want to change the system selection as instructed by your service provider.

1. Touch .
2. Touch .
3. Touch **Phone settings** , and then **Roaming**.

6. Reset Settings

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




1. Touch .
2. Touch .
3. Touch **Phone settings** , and then **Reset Settings**.
4. Touch **Ok**.
5. A message will appear that says "All settings will revert to factory default."
6. Touch **Revert** / **Cancel**.
7. If you touched Revert, enter the 4-digit lock code.
8. The phone reverts to factory defaults and restarts.

Call Settings

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

1. Answer Options




Allows you to set how to handle an incoming call.

1. Touch .
2. Touch .
3. Touch **Call settings**  and then **Answer Options**.
4. Touch a setting.

**Any Key/ TALK Key Only/
Auto Answer**

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. Touch .
2. Touch .
3. Touch **Call settings**  and then **Auto Retry**.
4. Touch a setting.

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

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.

Settings

1. Touch .
2. Touch .
3. Touch **Call settings** 
and then **One Touch Dial**.
4. Touch a setting.
ON/ OFF

4. Auto Volume




When this feature is enabled, it provides a better audio experience by controlling the dynamic range and volume of your and the other party's voices according to the surrounding conditions.

1. Touch .
2. Touch .
3. Touch **Call settings** 
and then **Auto Volume**.

4. Touch a setting.
ON/ OFF




5. Airplane Mode

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

1. Touch .
2. Touch .
3. Touch **Call settings** ,
and then **scroll to Airplane Mode**.
4. Touch **ON**, read the disclaimer, and then touch **OK**.
5. Touch a setting.
On/ Off




6. TTY Mode

Allows you to attach a TTY (Teletype writer) device, allowing you to communicate with other parties using TTY devices. A phone with TTY support is able to translate typed characters into voice. Voice can also be translated into characters and then displayed on the TTY.

1. Touch .
2. Touch .
3. Touch **Call settings**  and then the **TTY Mode** field.
4. Read the disclaimer, and then touch **OK**.
5. Touch a setting.

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




7. Auto Prepend

1. Touch .
2. Touch .
3. Touch **Call settings** , and then scroll to **Auto Prepend**.
4. Touch a setting.
ON/ OFF

Using Phone Menus

Phone Info

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

1. Touch .
2. Touch .
3. Touch Phone Info .

1. Self Serve

1. Touch .
2. Touch .
3. Touch Phone Info  and Self Serve.

2. My Number

Allows you to view your phone number and MSID information.

1. Touch .
2. Touch .
3. Touch Phone Info  and My Number.

3. ESN/MEID

Allows you to view the ESN and MEID information of your phone.

1. Touch .
2. Touch .
3. Touch Phone Info  and ESN/ MEID.




4. Icon Glossary

Allows you to view all the icons and their meanings.

1. Touch .
2. Touch .
3. Touch **Phone Info**  and **Icon Glossary**.

5. Version

Allows you to view the versions of various applications.

1. Touch .
2. Touch .
3. Touch **Phone Info**  and **Version**.

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 ON, it receives and 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 internal 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:

Don't 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 require it.

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

Safety

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 (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).

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

Safety

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 Information

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

Caution! *Violation of the instructions may cause minor or serious damage to the product.*

Charger and Adapter Safety

- The charger and adapter are intended for indoor use only.
- Insert the battery pack charger vertically into the wall power socket.
- Use the correct adapter for your phone when using the battery pack charger abroad.

- Only use the approved battery charger. Otherwise, you may cause serious damage to your phone.

Battery Information and Care

- Please dispose of your battery properly or take it to your local wireless carrier for recycling.
- The battery doesn't need to be empty 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.

- 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, Browser, 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.

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.

Safety

- Unplug the power cord prior to cleaning your phone, and clean the power plug pin when it's dirty.
- When using the power plug, ensure that it's firmly connected. If 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.
- Don't 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.

- Do not disassemble or crush the battery. It may cause a fire.

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 ringtone to vibration so you don't disturb others.
- Do not turn your phone on or off when putting it to your ear.
- Use accessories, such as earphones and headsets, with caution. Ensure that cables are tucked away safely and do not touch the antenna unnecessarily.

Safety

Warning! Important safety information

Avoiding hearing damage

Permanent hearing loss may occur if you use your phone and/or headset at a high volume. Set the volume to a safe level. You can adapt over time to a higher volume of sound that may sound normal but can be damaging to your hearing. If you experience ringing in your ears or muffled speech, stop listening and have your hearing checked. The louder the volume, the less time is required before your hearing could be affected. Hearing experts suggest that to protect your hearing:

- Limit the amount of time you use your phone and/or headset at high volume.

- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

For information about how to set a maximum volume limit on your phone, see the features guide for your phone.

Using your phone safely

Use of your phone while operating a vehicle is not recommended and is illegal in some areas. Be careful and attentive while driving. Stop using your phone if you find it disruptive or distracting while operating any type of vehicle or performing any other activity that requires your full attention.

Avoiding hearing damage

Permanent hearing loss may occur if you use your headset at a high volume. Set the volume to a safe level. You can adapt over time to a higher volume of sound that may sound normal but can be damaging to your hearing. If you experience ringing in your ears or muffled speech, stop listening and have your hearing checked. The louder the volume, the less time is required before your hearing could be affected. Hearing experts suggest that to protect your hearing:

- Limit the amount of time you use headset at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

For information about how to set a maximum volume limit on your handset, please refer to the features guide for your handset.

Using headsets safely

Use of headsets to listen to music while operating a vehicle is not recommended and is illegal in some areas. Be careful and attentive while driving. Stop using this device if you find it disruptive or distracting while operating any type of vehicle or performing any other activity that requires your full attention.



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 Radio Frequency (RF) energy in the microwave range while being used. They also emit very low levels of RF when in 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 Radio Frequency (RF)

energy 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.

Safety

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 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 Radio Frequency (RF) energy 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 Radio Frequency (RF) energy 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 do not 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

Safety

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 ten 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 (RF) energy.

The FDA has been a leading participant in the World Health Organization International Electro Magnetic 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 (RF) energy exposures. The FCC established these

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guidelines in consultation with the FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless phones 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 (RF) energy 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 (RF) energy. 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

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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 Radio Frequency (RF) energy, 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 (RF) energy from wireless phones can interact with some electronic devices. For this reason, the FDA helped develop a detailed test method to measure Electro Magnetic 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.

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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/cellphones/>)

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.hpa.org.uk/radiation/>)

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. 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. Don't 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. Do not get caught in a dangerous situation because you are reading or writing and not paying attention to the road or nearby vehicles.

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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's 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.

The above tips are meant as general guidelines. Before deciding to use your mobile device while operating a vehicle, it is recommended that you consult your applicable jurisdiction's local laws or other regulations regarding such use. Such laws or other regulations may prohibit or otherwise restrict the manner in which a driver may use his or her phone while operating a vehicle.

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 radiofrequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These FCC exposure limits are derived from the recommendations of two expert organizations, the National Council on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE). In both cases, the recommendations were

developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.

The exposure limit for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless phones to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg). The FCC exposure limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

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.

This device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2.0 cm) 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 (2.0 cm) 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 (2.0 cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations

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may not comply with FCC RF exposure limits and should be avoided.

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.

The highest SAR value for this model phone when tested for use at the ear is 1.21 W/kg and when worn on the body, as described in this user's manual, is 0.706 W/kg. While there may be differences between SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

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.

To find information that pertains to a particular model phone, this site uses the phone FCC ID number which is usually printed somewhere on the case of the phone. Sometimes it may be necessary to remove the battery pack to find the number. Once you have the FCC ID number for a particular phone, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular phone.

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.

FCC Hearing-Aid Compatibility (HAC) Regulations for Wireless Devices

On July 10, 2003, the U.S. Federal Communications Commission (FCC) Report and Order in WT Docket 01-309 modified the exception of wireless phones under the Hearing Aid Compatibility Act of 1988 (HAC Act) to require digital wireless phones be compatible with hearing-aids. The intent of the HAC Act is to ensure reasonable access to telecommunications services for persons with hearing disabilities.

While some wireless 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 a rating system for wireless phones, to assist hearing device users to find 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 located on the box.

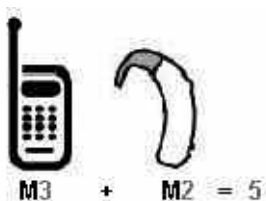
The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be

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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.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the hearing device is relatively immune to interference noise. The hearing aid and wireless phone rating values are then added together. A sum of 5 is considered acceptable for normal use. A sum of 6 is considered for best use.



In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the M3 level rating, the sum of the two values equal M5. This should provide the hearing aid user with “normal usage” while using their hearing aid with the particular wireless phone. “Normal usage” in this context is defined as a signal quality that’s acceptable for normal operation.

The M mark is intended to be synonymous with the U mark. The T mark is intended to be synonymous with the UT mark. The M and T marks are

recommended by the Alliance for Telecommunications Industries Solutions (ATIS). The U and UT marks are referenced in Section 20.19 of the FCC Rules. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19 standard.

When you're talking over the cell phone, it's recommended you'd turn the BT (Bluetooth®) mode off for HAC.

For information about hearing aids and digital wireless phones

FCC Hearing Aid Compatibility and Volume Control

<http://www.fcc.gov/cgb/dro/hearing.html>

Gallaudet University, RERC

<http://tap.Gallaudet.edu/DigWireless.KS/DigWireless.htm>

Hearing Loss Association of America [HLAA]

<http://www.hearingloss.org/learn/cellphonetech.asp>

The Hearing Aid Compatibility FCC Order

http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-03-168A1.pdf

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



USB Cable (option)



Battery



Stereo Headset Adaptor with Microphone



Vehicle Power Charger (option)



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 ONE (1) year beginning on the date of purchase of the product by the original end user.
- (2) The limited warranty extends only to the original end user of the product and is not assignable or transferable to any subsequent purchaser/end user.
- (3) This warranty is good only to the original end user of the product during the warranty period as long as it is in Canada.
- (4) Upon request from LG, the consumer must provide information to reasonably prove the date of purchase.
- (5) During the applicable warranty period, LG will repair or replace at LG's sole option, without charge to the original end user, any defective component part of the phone or accessory.
- (6) LG may, use rebuilt, reconditioned, or new parts or components when repairing any product or replace a product with a rebuilt, reconditioned or new product.

Limited Warranty Statement

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 spills of food or liquids.
- (3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- (4) If the carrier's or manufacturer's Customer Service Centre was not notified by the end user of the alleged defect or malfunction of the product, during the warranty period.
- (5) Products which have had their serial numbers removed or made illegible.
- (6) Damage resulting from use of non-LG approved accessories.
- (7) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.
- (8) Products serviced by non-authorized persons or companies.

Notes:

- (1) 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 merchantability or fitness for a particular purpose.

- (2) Shipping damage is the sole responsibility of the shipping company.

3. EXCLUSION OF LIABILITY:

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. LG ELECTRONICS CANADA, 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 Merchantability APPLICABLE TO THIS PRODUCT.

4. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call the following telephone number from anywhere in Canada:

LG Electronics Canada, Inc.
Tel. 1-888-542-2623

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