

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.

Table of Contents

Important Safety Precautions	1	Menus Overview	16
Table of Contents	4	Getting Started with Your Phone	19
Welcome	10	The Battery	19
Technical Details	11	Installing the Battery	19
Important Information	11	Removing the Battery	19
FCC Part 15 Class B Compliance	11	Charging the Battery	19
Industry Canada Compliance	11	How to Install Your microSD™	
FCC RF Exposure Information	11	Card	20
Bodily Contact During Operation	12	How to Remove Your microSD™	
Vehicle-Mounted External		Card	20
Antenna	12	Battery Charge Level	21
Caution	13	Turning the Phone On and Off	21
Phone Overview	14	Turning the Phone On	21
Entering Text With the QWERTY		Turning the Phone Off	21
Keyboard	15	Signal Strength	22
		Screen Icons	22
		Making Calls	22

Some of content in this user guide may be different from your phone depending on the software of the phone or your service provider. Features and specifications might be subject to change without prior notice.

Correcting Dialing Mistakes	23
Redialing Calls	23
Receiving Calls	23
Making Dial-up Calls	23
<hr/>	
Quick Access to Convenient Features	24
Lock Mode	24
Mute Function	24
Volume Quick Adjustment	24
Call Waiting	25
Caller ID	25
Speed Number	25
<hr/>	
Entering and Editing Information	26
Text Input	26
Key Functions	26
The Basics of Storing Contact Entries	27
Phone Numbers With Pauses	27
<hr/>	
Contacts in Your Phone's Memory	27
Storing a Number with Pauses	28
Adding a Pause to an Existing Number	28
Searching Your Phone's Memory	29
Accessing Options	29
Making a Call From Your Phone's Memory	31
<hr/>	
Using Phone Menus	32
<hr/>	
Contacts	32
1. New Contact	32
2. Contact List	32
3. Groups	33
4. Speed Dials	33
5. My Name Card	34
<hr/>	
Call History	35
1. Missed Calls	35

Table of Contents

2. Received Calls	35	1.2 Playlists	53
3. Dialed Calls	36	1.3 Recently Played	54
4. All Calls	36	1.4 Artists	54
5. View Call Timers	37	1.5 Genres	54
<hr/>		1.6 Albums	54
Messaging	38	2. Camera	55
1. Voicemail	39	3. Pictures	56
2. Create Message	39	4. Ringtones & Sounds	58
3. Inbox	44	5. Memory Info	59
4. E-mail	46	<hr/>	
5. Instant Messaging	46	Search	59
6. Sent	46	1. Search the Web	59
7. Drafts	48	2. Find Ringtones & Wallpapers	59
8. Web Alerts	48	<hr/>	
9. Short Codes	50	Games & Apps	60
<hr/>		Tool	60
Wireless Web	51	1. Bluetooth® Menu	60
<hr/>		1.1 Paired Devices	62
Music & Media	52	1.2 Power	64
1. Music	53	1.3 Discovery Mode	65
1.1 All Songs	53		

1.4 My Device Name	65	0. World Clock	74
1.5 My Device Info	66	*. Stopwatch	75
2. Voice Recorder	68	#. Unit Converter	75
3. Voice Commands	69	<hr/>	
3.1 Start Command	69	Settings	75
3.1.1 Call <Name> or <Number>	69	1. Sound Settings	75
3.1.2 Voicemail	69	1.1 Call Sounds	75
3.1.3 Missed Calls	69	1.2 Volume	76
3.1.4 Messages	69	1.3 Alert Sounds	76
3.1.5 Time & Date	70	1.4 Alert Type	76
3.1.6 Help	70	1.5 Service Alerts	77
3.2 Command Mode	70	1.6 Power On/Off Tone	77
3.3 Announce Alert	70	1.7 Slide Tone	77
3.4 Train Word	70	2. Display Settings	78
3.5 Best Match	71	2.1 Wallpaper	78
4. My Menu	71	2.2 Banner	78
5. Alarm Clock	71	2.3 Backlight	78
6. Calendar	72	2.4 Menu Style	79
7. Ez Tip Calc	73	2.5 Languages	79
8. Notepad	73	2.6 Clock Format	79
9. Calculator	73	2.7 Font Settings	80
		2.8 Display Themes	80

Table of Contents

2.9 Time Format	80	7.1.4 Data/Fax	88
3. Keyguard Timer	81	7.2 Location	88
4. Security	81	8. Memory	89
4.1 Phone Lock	81	8.1 Save Options	90
4.2 Restrictions	82	8.2 Phone Memory	91
4.3 Edit Codes	82	8.3 Card Memory	91
4.4 Reset Default	83	9. Games & Apps	92
5. Call Settings	83	9.1 Backlight Settings	92
5.1 Answer Options	83	9.2 Volume	92
5.2 Auto Retry	84	9.3 Notifications	92
5.3 One-Touch Dial	84	9.4 Others	92
5.4 Airplane Mode	85	9.5 Plug-Ins	93
5.5 TTY Mode	85	0. Phone Info	93
5.6 Auto Prepend	86	0.1 My Number	93
5.7 International Dialing Code	87	0.2 SW/HW Version	93
6. PC Connection	87	0.3 Icon Glossary	93
7. System	87	<hr/>	
7.1 Network	87	Safety	94
7.1.1 System Select	87	TIA (Telecommunications Industry Association) Safety Information	94
7.1.2 Set NAM	88		
7.1.3 Serving System	88		

Exposure to Radio Frequency Signal	94	Battery Information and Care	98
Antenna Care	94	Safety Information	99
Phone Operation	95	Explosion, Shock, and Fire Hazards	99
Tips on Efficient Operation	95	General Warnings and Cautions	101
Driving	95	Warning! Important safety information	102
Electronic Devices	95	Avoiding hearing damage	102
Pacemakers	95	Using your phone safely	103
Persons with Pacemakers:	96	Using headsets safely	103
Hearing Aids	96	FDA Consumer Update	104
Other Medical Devices	96	Consumer Information on SAR	115
Health Care Facilities	96	<hr/>	
Vehicles	97	Accessories	119
Posted Facilities	97	<hr/>	
Aircraft	97	Warranty Information	120
Blasting Areas	97	<hr/>	
Potentially Explosive Atmosphere	97	Index	123
For Vehicles Equipped with an Air Bag	98		
Charger and Adapter Safety	98		

Welcome

Thank you for choosing the advanced and compact **LG Banter** 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 phone offers:

- Large, easy-to-read, 11-line backlit LCD with status icons.
- Paging, messaging, voicemail and caller ID.
- 24-key keypad.
- Speakerphone feature.
- Menu-driven interface with prompts for easy operation and configuration.
- Any key answer, auto answer, auto retry, one-touch and speed dialing with 99 memory locations.
- Bilingual (English and French) capabilities.
- Easy-to-carry, compact and slim design.
- Bluetooth® wireless technology.
- Media Player.
- Flash Wallpaper.

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.

Industry Canada Compliance

This phone complies with Industry Canada RSS 133. This phone complies with the Class B limits for radio noise emissions as set out in the interference causing standard entitled "Digital Apparatus" (ICES-003) of Industry Canada.

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

Technical Details

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 0.9 inches (2.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.9 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 0.9 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 External Antenna

(Optional, if available.)

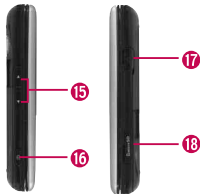
A minimum separation distance of 8 inches (20 cm) must be maintained between the user/bystander and the vehicle-mounted external antenna to satisfy FCC RF exposure requirements. For more information about RF exposure, visit the FCC website at www.fcc.gov.

Caution

Use only the supplied and approved antenna. Use of unauthorized antennas or modifications could impair call quality, damage the phone, void your warranty and/or result in violation of FCC and IC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin a minor burn may result. Contact your local dealer for a replacement antenna.

Phone Overview







1. **Earpiece** Lets you hear the caller.
2. **LCD Screen** Displays messages and indicator icons. When the phone is turned on, Power Save mode automatically dims the screen and then darkens it if no keys are pressed.
3. **Left Soft Key** Use to access Message.
4. **Speakerphone Key** Use to set the speakerphone mode.
5. **TALK Key** Use to place or answer calls. Or use to check call history.
6. **Alphanumeric Keypad** Use to enter numbers and characters and select menu items.
7. **Vibrate Mode Key** Use to set Vibrate mode (from standby mode press and hold for about 3 seconds).
8. **Navigation Key** Use for quick access to Messaging, My Menu, Call History and Browser.
9. **Right Soft Key** Use to access Contacts.
10. **BACK Key** Deletes single spaces or characters with a quick press, but press and hold to delete entire words. Will also back you out of menus, one level at a time (from standby mode press and hold for about 3 seconds).
11. **Center Soft Key** Use to access the Menu, and to select Menu options.
12. **END/PWR Key** Use to turn the power on/off and to end a call. Also returns to the main menu display screen.
13. **Lock Mode Key** Use to lock the phone (from standby mode press and hold for about 1.5 seconds).
14. **Camera Lens** Use to take photos. Keep it clean for optimal photo quality.
15. **Side Keys** Use to adjust the ringer volume in standby mode and the earpiece volume during a call.
16. **Side Camera Key** Use for quick access to Camera functions.
17. **Earphone Jack** Allows the use of a headset to hear caller's voice.
18. **microSD™ card slot** Insert microSD card for external memory. Use LG approved microSD card.

Entering Text With the QWERTY Keyboard

Your phone features a slide-out QWERTY keyboard, specifically designed for easy and comfortable text entry. The QWERTY keyboard uses the same layout and works just like the keyboard on your computer. The easiest way to enter text is using your thumbs to type on the QWERTY keyboard.



To enter text with the QWERTY keyboard:

- In a text entry screen, slide open the QWERTY keyboard. (The display automatically adjusts to landscape mode.)
- Use your thumbs to enter text.
 - To change capitalization, press .
 - To enter alternate characters on a key, press  and then press the key. To lock the function key (as when entering a series of numbers), press  twice.
 - To enter symbols, press  and select a symbol.
 - For additional text entry options, including Symbols and 123, press right Soft Key and select an option.

Menus Overview



Contacts

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



Call History

1. Missed Calls
2. Received Calls
3. Dialed Calls
4. All Calls
5. View Call Timers



Messaging

1. Voicemail

2. Create Message

3. Inbox

4. E-mail

5. Instant Messaging

6. Sent

7. Drafts

7. Web Alerts

8. Short Codes



Wireless Web

1. Launch Web

2. Bookmarks

3. Go to Site



Music & Media

1. Music

2. Camera

3. Pictures

4. Ringtones & Sounds

5. Memory Info



Search

1. Search the Web

2. Find Ringtones & Wallpapers



Games & Apps

1. Games

2. Apps




Tools

1. Bluetooth Menu

1. Paired Devices

Menu Access

To use phone menus, press  using Navigation Key to highlight and select. Press the number key that corresponds to the submenu.

- 2. Power
- 3. Discovery Mode
- 4. My Device Name
- 5. My Device Info
- 2. Voice Recorder
- 3. Voice Commands
 - 1. Start Command
 - 2. Command Mode
 - 3. Announce Alert
 - 4. Train Word
 - 5. Best Match
- 4. My Menu
- 5. Alarm Clock
- 6. Calendar
- 7. Ez Tip Calc
- 8. Notepad
- 9. Calculator

- 0. World Clock
- *. Stopwatch
- #.Unit Converter

Settings

- 1. Sound Settings
 - 1. Call Sounds
 - 2. Volume
 - 3. Alert Sounds
 - 4. Alert Type
 - 5. Service Alerts
 - 6. Power On/Off Tone
 - 7. Slide Tone
- 2. Display Settings
 - 1. Wallpaper
 - 2. Banner
 - 3. Backlight
 - 4. Menu Style

- 5. Languages
- 6. Clock Format
- 7. Font Settings
- 8. Display Themes
- 9. Time Format
- 3. Keyguard Timer
- 4. Security
 - 1. Phone Lock
 - 2. Restrictions
 - 3. Edit Codes
 - 4. Reset Default
- 5. Call Settings
 - 1. Answer Options
 - 2. Auto Retry
 - 3. One-Touch Dial
 - 4. Airplane Mode
 - 5. TTY Mode
 - 6. Auto Prepend

Menus Overview

- 7. International Dialing Code

- 6. PC Connection
 - 1. USB Modem
 - 2. USB Mass Storage
 - 3. Bluetooth
 - 4. Setting Reminder

- 7. System
 - 1. Network
 - 2. Location

- 8. Memory
 - 1. Save Options
 - 2. Phone Memory
 - 3. Card Memory

- 9. Games & Apps

- 0. Phone Info
 - 1. My Number
 - 2. SW/HW Version
 - 3. Icon Glossary

Getting Started with Your Phone

The Battery

Note

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

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

Installing the Battery

Remove the battery cover by sliding it upward. Align the battery with the terminals near the bottom of the phone. Align the battery cover then slide it downward until it clicks into place.

Removing the Battery

1. Turn off the phone, then push the battery cover from down to up as shown below.



2. While holding the battery cover, lift and remove the battery cover.
3. Lift the top of the battery out using the fingertip cutout, then remove it.

Charging the Battery

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

Getting Started with Your Phone

Notice

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



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

How to Install Your microSD™ Card

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



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



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 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, blinking the battery icon, and displaying a warning. 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 with battery installed.
2. Press  for a few seconds until the LCD screen lights up.

Note


Like any other radio device, avoid any unnecessary contact with the antenna while your phone is on.

Turning the Phone Off

1. Press and hold  until the display turns off.

Getting Started with Your Phone

Signal Strength

Call quality depends on the signal strength in your area. The signal strength is indicated on the screen as the number of bars 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 environmental factors such as weather conditions.



Screen Icons

When the phone is powered on, the top line of the LCD screen displays icons indicating the status of the phone.

To see the icons, go to 

Settings -> Phone Support-> Phone Information-> Icon Glossary.






Making Calls

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

If the phone is locked, enter the lock code.



Note

If the phone is restricted, you can only dial phone numbers saved in the Emergency Numbers or your Contacts. To turn off this function:


 -> 9 wxyz **Settings** -> 4 ghi
Security -> Enter Lock Code ->  ->
 2 abc **Restrictions** -> Enter Lock Code
 ->  -> 2 abc **Outgoing Calls** ->
 1  **Allow All** -> 

4. Press  to end the call.


Correcting Dialing Mistakes

If you make a mistake while dialing a number, press  once to erase the last digit entered or hold down  for at least 2 seconds to delete all digits.



Redialing Calls

1. Press  twice to redial the last number you called, received or missed. The last 50 numbers are stored in the call history list and you can also select one of these to redial.

Receiving Calls

1. When the phone rings or vibrates press  to answer a call.

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.

Making Dial-up Calls

This feature functions as a wireless data cable, connecting a computer or PDA to a network through your handset.






Note

To make dial-up calls, make sure the phone is in "USB Cable connected", when phone connects to PC using USB in idle screen.

Quick Access to Convenient Features

Lock Mode




Keypad Mode Quick Activation

1. Press  **Menu**.
2. Press  **Settings**.
3. Press  **Keypad Timer**.
4. Auto Keypad settings applies to LCD backlight off only in standby state. Press  to continue.
5. Highlight a timer setting, then press  to select it.
 - 7 Seconds/ 15 Seconds/
 - 2 Minutes/ Always Off



Note

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

Keypad Mode Quick Cancellation

1. Once locked, to deactivate Keypad, press  and then  to unlock. Press and hold the  key to lock.


Mute Function

The Mute Function is used during a phone call. To quickly activate Mute press Left Soft Key  **MUTE**, then to cancel press Left Soft Key  **UNMUTE**.

Volume Quick Adjustment



Quickly adjust ringer and earpiece volumes by pressing the upper side key to increase and lower key to decrease.

Note

The earpiece volume can only be adjusted during a call and Keypad volume can only be adjusted through the  -> **Settings** -> **Sound Setting** -> **Volume** -> **Earpiece**.

Call Waiting

During a call, two beeps indicates another incoming call. Check with your service provider for information about this function.

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

Caller ID

Caller ID displays the number of the person calling when your phone rings. If the caller's identity is stored in Contacts, the name appears on the screen. Check with your service provider to ensure they offer this feature.

Speed Number


Speed Number is a convenient feature that allows you to make phone calls quickly and easily with a few keystrokes. Your

phone recalls the number from your Contacts, displays it briefly and then dials it. Speed Number 1 is for Voicemail.

Dialing Single Digit Speed Numbers (from 1 to 9)

Press and hold the Speed Number.


OR

Enter the Speed Number and press .

Dialing Double Digit Speed Numbers (from 10 to 99)

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

OR

Enter the first and second digits and press .


Entering and Editing Information

Text Input

You can input and edit your Greeting, Scheduler, Contacts, Notepad, and Messages plus much more.






When Entering Text Without the QWERTY

Key Functions

-  **Right Soft Key:**
Press to scroll through the following text input modes:
Predictive Text/ Abc/ 123/ Symbols/ Emoticon/ Settings



Note

when the slide opened. It would show: Predictive Text / Symbols/ Settings

-  **Shift:** Press to change case.
Abc mode: Abc -> ABC -> abc
Predictive Text mode:
Predictive -> PREDICTIVE
-> predictive
-  **Next:** In Predictive Text mode, press to display other matching words.
-  **Space:** Insert a space.
-  **Clear:** Press to delete a single space or character. Hold to delete the whole message.
-  **Punctuation:** In Predictive Text mode, Abc mode, press to insert punctuation in a word and complete a sentence.


Contacts in Your Phone's Memory

The Basics of Storing Contact Entries

1. Enter the phone number you want to save (up to 48 digits).
2. Press **Save**, and then select either **Add New Contact** or **Update Existing** on the pop-up screen.
3. Use  to highlight a Label and press .
Mobile1/ Home/ Work/ 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 22 characters) and press . 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 press Left Soft Key  **Release** to advance to the next number.

2-Sec Pause (P)










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

Contacts in Your Phone's Memory

Storing a Number with Pauses

1. Press  **Menu**.
2. Press  **Contacts**.
3. Press  **New Contact**.
4. Enter a name (up to 32 characters), and then touch the number field to enter a number.
5. Enter the number in any of the text fields presented (**Mobile 1/ Email 1/ Home/ Work/ Mobile 2/ Email 2/ Fax**).
6. While entering, press the Right Soft Key  **Options**.
7. Press  **Wait** or  **Pause**.
8. Enter additional number(s) then press .



Adding a Pause to an Existing Number

1. While in Standby Mode, press Right Soft Key  **Contact List** to display your Contacts alphabetically.
2. Use  to highlight the Contact entry to edit, then press .
3. Press Left Soft Key  **Edit**.
4. Use  to highlight the number.
5. Press Right Soft Key  **Options**.
6. Press  **Wait** or  **Pause**.
7. Enter additional number(s), then press .


Searching Your Phone's Memory

The LG Banter 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.





Scrolling Through Your Contacts

1. Press Right Soft Key  **Contacts** to display your Contacts alphabetically.
2. Use  to scroll through the list.

Searching by Letter

1. Press Right Soft Key  **Contact List** to display your Contacts alphabetically.
2. Press (or press repeatedly) the key on the keypad that corresponds with the search letter.

Accessing Options

1. While in Standby Mode, press Right Soft Key  **Contacts** and highlight a Contact Entry.
2. Press Right Soft Key  **Options**.
3. Select the search criteria (use  then press , or press the corresponding number on the keypad):

Contacts in Your Phone's Memory

1 

Contact List Search:

Search for contact either
By Navigation or **By
Search Window.**

2 abc

Dial 1 + Number:

3 def

Send Message: Send a Text
Message or Picture
Message to the selected
contact.

4 ghi

Delete: Delete the selected
entry in your Contacts.

5 jkl

Edit: Edit the selected
contact information.

6 mno

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

7 pqrs


Send via Bluetooth: Send
a contact (vCard) via
Bluetooth®. In case
Bluetooth® power is not on,
a notice pops up to turn
Bluetooth® on.

8 tuv






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

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:



- By pressing Talk Key  after searching for a phone number in Contacts or Recent Calls and highlighting it.
- By using Speed Dialing.

From Contacts



1. While in Standby Mode, press Right Soft Key  **Contact List** to display your Contacts.
2. Use  to highlight the Contact entry, then press .
3. Use  to highlight the phone number.
4. Press  to place the call.

From Recent Calls

1. Press  **Menu**.
2. Press  **Call History**.
3. Use  to highlight the type of recent call, then press .

Missed Calls/ Received Calls/ Dialed Calls/ All Calls
4. Use  to highlight the phone number.
5. Press  to place the call.

Speed Dialing


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

Using Phone Menus

Contacts

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

Shortcut





Pressing the Right Soft Key  is a hot key to Contact List.



1. New Contact

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

NOTE






Using this submenu, the number is saved as a new Contact, not into an existing Contact.



1. Press , , .
2. Enter the name and press the Directional Key  downward.

3. Use the Directional Key  to highlight the phone number type.
4. Enter the number and press .

2. Contact List

Allows you to view your Contact List.

1. Press , , .
2. Use the Directional Key  to scroll through your Contacts alphabetically.
 - Press the Right Soft Key  [Options] to select one of the following:
Contact List Search/
Dial1+Number/
Send Message/ Delete/
Edit/ Delete Multiple/
Send via Bluetooth/
Set Speed Dial

- Press the Left Soft Key  [New] to edit.
- Press  to view the entry details.

NOTE



Use the Go To field, for quick access to an entry without scrolling. For example, to go to "Vet", enter the letter V

3. Groups


Allows you to view your grouped Contacts, add a new group, change the name of a group, delete a group, or send a message to everyone in the selected group.

1. Press , , .


2. View a Group

Use the Directional Key  to highlight a group, then press .

Add a New Group

Press the Left Soft Key  [New] to add a new group to the list.

Options Using a Group










Press the Right Soft Key  [Options] to select one of the following:

Delete/ Send Message/
Rename Group/ Set
Ringtone/ Delete All

4. Speed Dials







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

Contacts


1. Press , , .
2. Use the Directional Key  to highlight the Speed Dial position, or enter the Speed Dial digit and press  [Assign].
3. Use the Directional Key  to highlight the Contact then press . (For Contacts with multiple numbers, highlight the number for the Speed Dial, then press .)
4. Press  **Yes** to confirm. A confirmation message is displayed.

5. My Name Card

Allows you to view all of your personal Contact information including name, phone numbers, and email address in one entry.

1. Press , , .
2. Press the Left Soft Key  [Edit] to enter your personal Contact information.
3. Use the Directional Key  to scroll to the information you want to enter.
4. Enter your information as necessary, then press .

Note







Press the Right Soft Key  [Options] to send your name card.



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's continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

1. Missed Calls







Allows you to view the list of missed calls; up to 90 entries.

1. Press , , .
2. Use the Directional Key  to highlight an entry, then
 - Press  to view the entry.
 - Press  to place a call to the Number.





- Press the Right Soft Key  [Options] to select:
Save/ Dial 1 + Number/
Delete/ Call/ Delete all/
Call timer
- Press the Left Soft Key  [Message] to select.

2. Received Calls

Allows you to view the list of incoming calls; up to 90 entries.







1. Press , , .
2. Use the Directional Key  to highlight an entry, then
 - Press  to view the entry.
 - Press  to place a call to the number.

Call History

- Press the Right Soft Key  [Options] to select: Save/ Dial 1 + Number/ Delete/ Call/ Delete all/ Call timer
- Press the Left Soft Key  [Message] to select.
- Press the Right Soft Key  [Options] to select: Save/ Dial 1 + Number/ Delete/ Call/ Delete All/ Call Timer
- Press the Left Soft Key  [Message] to select.







3. Dialed Calls



Allows you to view the list of outgoing calls; up to 90 entries.

1. Press , , .
2. Use the Directional Key  to highlight an entry, then
 - Press  to view the entry.
 - Press  to place a call to the number.


4. All Calls

Allows you to view the list of all calls; up to 270 entries.

1. Press , , .
2. Use the Directional Key  to highlight an entry, then
 - Press  to view the entry.
 - Press  to place a call to the number.

- Press the Right Soft Key  [Options] to select: Save/ Dial 1 + Number/ Delete/ Call/ Delete All/ Call Timer
- Press the Left Soft Key  [Message] to select.



Shortcut

To view a quick list of all your recent calls, press  from standby mode.

5. View Call Timers

Allows you to view the duration of selected calls.

1. Press , , .

2. Use the Directional Key  to highlight a call list.
Last Call/ All Calls/
Received Calls/ Dialed Calls/
Roaming Calls/ Transmit
Data/ Received Data/ Total
Data/ Last Reset/ Lifetime
Calls/ Lifetime Data
3. Press the Left Soft Key  [Reset] to reset the highlighted timer.


Note

Lifetime Data Calls and Life data cannot be reset.



Messaging

Messaging

Shortcut

From standby mode, pressing the Directional Key  is a hot key to your Messaging.


Text messages, Picture messages, and the Voicemail box are available as soon as the phone is powered on.

- Check types of messages by pressing the Directional Key  [Messaging].
- Make a call to the callback number (in Inbox) by pressing  during a message check.

Depending on the content and size of your messages, the phone can store well over 500 messages. The information stored in the message is determined by phone model and service capability. Other limits to available characters per message may exist. Please check with your service provider for system features and capabilities.

New Message Alert







Your phone will alert you when you have new messages.

1. The phone displays a message on the screen.
2. The message icon () is displayed on the display screen. In the case of a high priority message, the icon will flash.

1. Voicemail

Allows you to view the number of new voice messages recorded in the Voicemail box. Once you exceed the storage limit, old messages are overwritten. When you have a new voice message, your phone will alert you.

Checking Your Voicemail Box


1. Press , **3** def, **1** .
2. Options from here :
 - Press the Left Soft Key  [Clear] to delete information, and then press  [Yes].
 - Press  or  [CALL] to listen to the message(s).

2. Create Message



Allows you to send messages (Text, Picture, and Voice). Each message has a destination (Address) and information (Message). These are dependent upon the type of message you want to send. You can also attach files to your messages including pictures, and sounds.

2.1 TXT Message

The Basics of Sending a Text Message


1. Press , **3** def, **2** abc .
2. Enter the phone number of the recipient or the email address for an email message. You can enter up to 10 addresses for a single message.

Messaging

3. Press the Directional Key  downward.
4. Type your message in the text field.
5. Press  [SEND].


Customizing the Message Using Options

- **Editing the To: field**

1. With the To field highlighted, press the Right Soft Key  [Add].
2. Select the option(s) to customize.

Contacts/ Recent Calls/
Recent Messages/ Groups/
Set as Cc/ Set as Bcc/
Cancel

- **Editing Text**

1. With the Text field highlighted, press the Right Soft Key  [Options].
2. Select the option(s) to customize.

Add Quick Text/ Signature/ Slide

Save As Draft/ Quick Text

Priority Level Gives priority to the message.

High/ Normal








Callback # Inserts a pre-programmed callback number with your message.

Cancel Cancels message editing and goes to the previous menu.

3. Complete and then send or save the message.

Using Contacts to Send a Message

You can designate an entry saved in your Contacts as the address instead of manually entering the destination.

1. Press , **3** def, **2** abc .
2. Press the Right Soft Key  [Add].
3. Use the Directional Key  to highlight From Contacts and press  .
4. Use the Directional Key  to highlight the Contact entry containing the destination and press  to mark the contact.
5. Press the Left Soft Key  [Done].





NOTE

The Address feature allows multi-sending of up to 10 total addresses.









6. Complete the message as necessary.

2.2 Picture Messaging


The Basics of Sending a Picture Message

1. Press , **3** def, **2** abc .
2. Enter the cellular phone number or email address of the recipient.
3. Press the Directional Key  downward.
4. Type your message in the text field.
5. Use the Directional Key to highlight **Image**. Press the Left Soft Key  [Add] and press  Picture.

Messaging


6. Use the Directional Key  to highlight **Sound**, then press the Left Soft Key  [**Sounds**]. Use the Directional Key  to highlight the audio file you want to send then press .
7. Press the Left Soft Key  [**Contacts**]. Use the Directional Key  to choose **From Contacts**.
8. Use the Directional Key  to highlight **Subject** and enter the subject.
9. Press  [**Send**].
A confirmation message is displayed.

• Editing the To: field

1. With the To field highlighted, press the Right Soft Key  [**Add**].
2. Select the option(s) to customize.

**Contacts/ Recent Calls/
Recent Messages/ Groups/
Set as Cc/ Set as Bcc/
Cancel**

• Editing Text

1. With the Text field highlighted, press the Right Soft Key  [**Options**].
2. Select the option(s) to customize.

Preview Displays the Picture message as it would be seen by the recipient.

**Add Slide Text/ Image/
Audio**

Go to Previous Slide/ Next Slide

Save As Draft

Priority Level Gives priority to the message.
High/ Normal

Delivery Report


Read Report

Slide Timer

Remove Image/ Audio/ Slide


Cancel Cancels message editing and goes to Messaging menu.

- **Editing Image**

1. With the Picture field highlighted, press the Right Soft Key  [Options].


2. Select the option(s) to customize.
Preview/ Add Slide/ Go to/ Save As Draft/ Priority Level/ Delivery Report/ Read Report/ Slide Timer/ Remove / Cancel

- **Editing Sound**

1. With the Sound field highlighted, press the Right Soft Key  [Options].
2. Select the option(s) to customize.
Preview/ Add/ Go to/ Save/ Priority Level/ Delivery Report/ Read Report/ Slide Timer/ Remove/ Cancel

Messaging


- **Editing a Subject**

1. With the Subject field highlighted, press the Right Soft Key  [Options].
2. Select the option(s) to customize.
Preview/ Save As Draft/ Add Quick Text/ Add Slide/ Priority Level/ Delivery Report/ Read Report/ Slide Timer/ Cancel Message







3. Inbox

The phone alerts you in 3 ways when you receive a Create Message:

- By displaying a notification message on the screen.
- By sounding a sound or vibration, if set.

- By displaying . (The icon will blink when you get a high priority message.)

Viewing Your Inbox

1. Press , , .
2. Options from here with a message highlighted:
 - Press  [Chat] to view the message.
 - Press the Left Soft Key  [Reply] to reply the highlighted message.
 - Press the Right Soft Key  [Options] to access the options.

View

Change View Type

Delete Allows you to erase message list.

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

Save Contact Stores the callback number, email address, and numbers from the address of the received message into your Contacts.

Lock(UnLock) Locks or unlocks the selected message.

Message Info Allows you to check the received message information.

Delete Multiple

Message Icon Reference



Priority High



Locked



New/ Unread Picture/
Voice Messages



Open/ Read Picture/
Voice Messages



New/Unread
Notification Messages





Open/Read Notification
Messages

Messaging




4. E-mail

Allows you to send an email via My Email 2.0.

1. Press , **3** def, **4** ghi .
2. Select your language.
3. Highlight an email provider and press .
4. Login or enter your email address and password.

5. Instant Messaging





Allows you to send and receive an Instant Message at any time.

1. Press , **3** def, **5** jkl .
2. Use the Directional Key  to highlight a setting, then press .

Get New/Messenger 2.0

6. Sent

Depending on the content and size of your messages, you can save up to 100 Sent messages. This menu lists your Sent messages. Use it to verify whether the transmission was successful or not and view message contents.

1. Press , **3** def, **6** mno .
2. Options from here with a message highlighted:
 - Press  [View] to view the message.
 - Press the Left Soft Key  [Resend] to resend highlighted message.
 - Press the Right Soft Key  [Options].

Delete Allows you to manage (erase or lock) message list.

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

Save Contacts Stores the callback number, email address, and numbers from the address of the message into your Contacts.

Lock(Unlock) Locks the selected message.

Message Info Allows you to check the sent message information.

Message Icon Reference



Text/Picture/Voice
Messages sent



Message delivered



Multiple Messages sent



Multiple Messages
delivered



Multiple Messages failed



Multiple Messages
incomplete



Priority High






Locked

Messaging

7. Drafts

Displays draft messages.

1. Press , **3 def**, **7 pqrs** .
2. Options from here with a message highlighted:
 - Press  **[EDIT]** to continue editing the message.
 - Press the Right Soft Key  **[Options]**.

Delete

Save Contact Stores the callback number, email address, and numbers from the address included in the message into your Contacts.

Lock Erase the selected message from the Drafts.

Delete Multiple Erase all draft messages.

Message Icon Reference



Draft Picture/ Voice



8. Web Alerts

1. Press , **3 def**, **8 tuv** .

Messaging Settings

Allows you to configure settings for your messages.

1. Press , **3 def** .

3. Use the Directional Key  to highlight one of the settings and press  to select it.

Message Settings Sub-Menu Descriptions

1. Entry Mode

(Word/ Abc/ 123)

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

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

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

3. Auto Erase (On/ Off)

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

4. Auto Receive (On/ Off)

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

5. Quick Text

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

6. Callback # (On/ Off/ Edit)

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

Messaging


7. Signature (On/ Off/ Edit)


Allows you make/edit a signature to automatically send with your messages.

8. Speed Messaging

Erasing Messages

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

1. With the slide open, press the Directional Key  [Message].

2. Press the Right Soft Key  [Options] then select one of the following:

Erase Inbox/ Erase Sent/
Erase Drafts/ Erase All

3. Press  to erase the messages selected.

4. Press  to confirm the deletion.

A confirmation message is displayed.

9. Short Codes

Using shortcode, the user can get useful information such as weather, news and jokes via SMS.

1. Press , **3** def, **9** wxyz .

Wireless Web

The Wireless Web feature allows you to view Internet content, especially designed for your mobile phone. Access and selections within this feature are dependent upon your service provider. For specific information on Wireless Web access through your phone, contact your service provider.

Launch Web

Allows you to initiate a Wireless Web session.

1. Press , , .

After a few seconds, you see the Home Page.

Overview

The Wireless Web allows the user to use a variety of Internet services. Using the Wireless Web on the phone allows you to:


- Browse and search the World Wide Web via web pages especially designed for wireless phone customers.
- Set bookmarks to directly access your favorite sites.
- Retrieve information, such as stock quotes and flight schedules from the Internet.

Quality of Browser

Browsing the web via the phone is not like using your home computer. Site providers have selected only the critical aspects of their site to present to wireless phone users and have removed most graphics.

Wireless Web/ Music & media

Ending the Wireless Web Session

You can end a Wireless Web session by pressing  .

Navigating through the Browser

While using the Wireless Web, you will find the following content:

- Numbered options (some options may not be numbered);
- Links embedded in content;
- Text or numeric input;
- Simple text.

You can act on the options or the links by using the Soft Keys.







Music & Media

Music & media allows you to do more than just talk on your phone. Music & media is a technology and service that allows you to download and use applications on your phone. With Music & media, it's quick and easy to personalize your phone to your lifestyle and tastes. Just download the applications that appeal to you. With a wide range of software available, you can be assured that you can find something useful, practical, or entertaining.

1. Music

LG Banter comes equipped with a Music Player with many features. This Menu also allows you to transfer songs stored in your memory card. For the availability of this feature, there should be stored music in your memory card.

1.1 All Songs





1. Press , **5** jkl, **1** , **1** .
2. Use  to select the music file and press  **Play** to play or the Right Soft Key  **Options:**
Add to Playlist/ Delete/ Information/ Delete Multiple (Selective/ All)

or (When playing music)

Repeat (Repeat Off/ Repeat One/ Repeat All)
Shuffle (On/ Off)

1.2 Playlists





Allows you to create and listen to Playlists.

1. Press , **5** jkl, **1** , **2** abc .
2. Press the Left Soft Key  **New** to create a new playlist or press Right Soft Key  **Options** for the following options:
Create Playlist/ Import M3U file

Music & media





1.3 Recently Played

Allows you to view the most recently played songs.

1. Press , **5 jkl**, **1** , **3 def**.
2. Use  to highlight the recently played songs. Then press  **Play** to play or the Right Soft Key  **Clear** to clear the list.





1.4 Artists

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

1. Press , **5 jkl**, **1** , **4 ghi**.
2. Use  to select the artist to view and press  to view the songs in your collection by that Artist.





1.5 Genres

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

1. Press , **5 jkl**, **1** , **5 jkl**.
2. Use  to select the genre to view and press  to view the songs in your collection in that Genre.

1.6 Albums

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

1. Press , **5 jkl**, **1** , **6 mno**.
2. Use  to select the Album and press  to view the songs from that Album.

2. Camera

Lets you to take digital pictures.

1. Press **OK**, **5 jkl**, **2 abc**.
2. Set the brightness by pressing the Directional Key up and down **↕**, zoom by pressing the Directional Key left and right **↔**, and press the Right Soft Key **≡** [Options] to change other settings.

Note

Zoom is not available if the Resolution is set to 960x1280.

- Select the option(s) to customize.

Resolution 960X1280/
480X640/ 240X320/
144X176/ 120X160

Quality Fine/ Normal/
Economy

Zoom

Brightness

Night Mode On/ Off

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

White Balance Auto/ Sunny/
Tungsten/ Cloudy/
Fluorescent

Color Effects Color/ Sepia/
Mono/ Negative

Template On/ Off



Shutter Sound Sound 1/
Sound 2/ Sound 3/ Say
Cheese

Multishot Off/ 3 shots/ 6
shots

Memory Storage Phone
Memory/ Card Memory

Auto-Save Enable/ Disable

Music & media






3. Take a picture by pressing  [TAKE].
4. Press the Left Soft Key  [Save]. The picture is stored in My Pictures.

3. Pictures

View, take, and trade digital pictures right from your wireless phone.








Get New Pictures

Allows you to connect to Music & media and download a variety of images for My Pictures.

1. Press , , .
2. Use  to select the Get New Pictures and press .

My Pictures

Allows you to view and manage photos stored in the phone.

1. Press , , .
2. Use  to select the My Pictures and press .
3. Highlight a picture with the Directional Key  and press the Right Soft Key  [Options] for options.
4. Select one of the following options:

Set As Main Screen/ Picture ID

File Filter Combined/ Phone Memory/ Card Memory

Slide Show

Edit Zoom/ Rotate/ Flip/
Enhancement/ Brightning/
White Balancing/ Local
Intensity Boost

Image Effects Image Effects/
Fun Effects

Take Photo Turns on the
camera function.

Delete

Rename Allows you to change
the file name.

Move/Copy Move/ Copy

Lock

List View

Information Name/ Type/
Size/ Resolution/ Date/ Time

Delete Multiple Selective/ All




Sort By Name/ Date/ Size

Send via Bluetooth Allows
you to send image to other
device via Bluetooth.

Note




The option 'Send via Bluetooth' is
not displayed when you select
pictures protected by DRM (Digital
Rights Management).

Editing a Picture

Access My Pictures, then use the
Directional Key  to highlight
a picture. Press  [VIEW]
then press the Right Soft Key
 [Options] to access
additional Zoom/ Rotate/ Flip/
Enhancement/ Brightning/
White Balancing/ Local
Intensity Boost options.

Music & media


Default

1. Press , **5** jkl, **3** def.
2. Use  to select the Default and press .

4. Ringtones & Sounds




Personalize your phone with ringtones. A wide variety of choices are available, such as current hits, pop, hip-hop, and more.

Access and Options

1. Press , **5** jkl, **4** ghi.
2. Select a submenu by pressing the number that corresponds with the submenu.







Get New Ringtones


Allows you to connect to Music & media and download various ringtones.

1. Press , **5** jkl, **4** ghi.
2. Use  to select the Get New Ringtones and press .

Ringtones

Allows you to select a desired ringtone, or download a new ringtone.

1. Press , **5** jkl, **4** ghi.
2. Use  to select the Ringtones and press .
3. Use the Directional Key  to highlight a ringtone and press the Left Soft Key  [Send]. You can press  [Play] to preview the ringtone.

- **1**  **Ringtone**
- **2 abc** **Ringer ID:** Highlight and select the Contact to be identified by the ringtone you selected.
- **3 def** **Message Alerts:** Press the corresponding number key to set the ringtone for one of the following:

All Messages/ Text Message/
Picture Message/ Voicemail

5. Memory Info

Refer to Memory Info on page 30 for more details.

1. Press , **5 jkl**, **5 jkl**.

Search

Allows you to search and purchase from a variety of content provided by your service provider.

1. Search the Web

Allows you to search various topics through the Web.

1. Press , **6 mno**, **1** .

2. Find Ringtones & Wallpapers

Allows you to search and download various Ringtones and Wallpapers via the Web.

1. Press , **6 mno**, **2 abc**.

Games & Apps/ Tool

Games & Apps

Allows you to download games and applications once Get New is selected and connected to browser. Choose the software you want from the list displayed on the screen.

1. Press  ,  .
2. Select **Games/ Apps**.

Tool

Your phone tools include Bluetooth Menu, Voice Recorder, Voice Commands, My menu, Alarm Clock, Calendar, Ez Tip Calc, Notepad, Calculator, World Clock, Stopwatch and Unit Converter.

1. Bluetooth® Menu

The **LG Banter** is compatible with devices that support the Bluetooth® headset, hands-free, dial-up networking, object push for Contacts including name cards and Calendar events, Advanced Audio Distribution (Stereo), File Transfer Profile(s), PhoneBook Access Profile, Basic Printing Profile and Basic Imaging Profile.*

You may create and store 20 pairings within the **LG Banter** and connect to one device. The approximate communication range for Bluetooth® wireless technology is up to 30 feet (10 meters).

Bluetooth® QD ID B014503

Notes

- Read the user guide of each Bluetooth® accessory that you are trying to pair with your phone because the instructions may be different.
- Your phone is based on the Bluetooth® specification, but it is not guaranteed to work with all devices enabled with Bluetooth® wireless technology. Phone does not support ALL Bluetooth® OBEX Profiles.

TIPS

- **HEADSET:** Supports use of a compatible bluetooth® headset for mono voice.
- **HANDSFREE:** Supports Bluetooth® headsets, and may also support other installed compatible Bluetooth® devices with speakerphone capabilities, such as car kits or a conference room device.
- **DIAL UP NETWORKING:** Allows the phone to be used as a data modem with a compatible Bluetooth® device, such as a laptop or PDA.
- **STEREO:** Supports delivery of stereo audio to a compatible Bluetooth® device.
- **PHONEBOOK ACCESS:** Allows sharing of your name card, phonebook entries, and call history with a compatible Bluetooth® device.






TIPS






- **BASIC PRINTING:** Allows printing of JPEG files to a Bluetooth® enabled printer.
- **OBJECT PUSH:** Allows sending and receiving of contact name cards, calendar events, and JPEG pictures between devices.
- **FILE TRANSFER:** Allows a compatible Bluetooth® device to view a list of files and transfer non-protected files in either direction.
- **BASIC IMAGING:** Allows sending and receiving of non-protected images for storing and printing.

1.1 Paired Devices

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

1.1.1 For pairing with a new Bluetooth® device

1. Follow the Bluetooth® accessory instructions to set the device to pairing mode.
2. Press , **8** , **1** .
3. Press  **Paired Devices.**
Set the desired device to pairing.
4. If Bluetooth® power is set to off, you will be prompted to turn power on. Highlight Yes and press .








5. The device will appear in Add New Device menu once it has been located. Highlight the device and press .
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 press .
7. When pairing with the Computer, PC or PDA is successful, highlight either **Always Ask** or **Always Connect** and press  to connect with the device.
8. Once connected, you will see the device listed in the Bluetooth® Menu and Bluetooth® indicator will change to the  (single connected icon) will show up on your screen when connected to the Bluetooth® device. You can also check out the connection with a blue icon  on the list.

1.1.2 Icon Reference in Adding New Device




When the Bluetooth® wireless connection is built and paired devices are found, the following icons are displayed.

Tool

- **Icon References When a Bluetooth® Wireless Connection is Searched** (neither connected nor paired).







	When an audio device is found by your LG Banter device
	When a PC is found by your LG Banter device
	When a PDA is found by your LG Banter device
	When another phone device is found by your LG Banter device
	When a printer is found by your LG Banter device
	When other undefined devices are found by your LG Banter device
	When a carkit device is found by your LG Banter device

- **Icon References When Successfully Connected**

	When an only mono headset is connected with your LG Banter device
	When an only stereo headset is connected with your LG Banter device
	When stereo headsets and mono headsets are all connected with your LG Banter device

1.2 Power

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





1. Press  ,  ,  .
2. Press  **Power.**
4. Use the Directional Key  to highlight a setting, then press  .
On / Off

Note

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

1.3 Discovery Mode

Allows you to set whether your device is able to be searched by other Bluetooth devices in the area.

1. Press , **8** tuv, **1** , **3** def .
2. Use the Directional Key  to highlight a setting, then press .





On / Off

Note

If you choose On for Discovery Mode, your device is able to be searched by other in-range Bluetooth® devices.

1.4 My Device Name







The My Bluetooth Name section of the Bluetooth Settings menu allows you to select a *Bluetooth* name for your phone. Your phone's Bluetooth name will appear to other in-range Bluetooth devices, depending on your visibility settings.

1. Press , **8** tuv, **1** , **4** ghi .
2. Press  to clear the current name.
3. Use your keypad to enter a new name and press  to save and exit.

Tool

1.5 My Device Info

Allows you to edit the name of the Bluetooth® device when Add New Device menu is highlighted.

1. Press , , .
2. Press  **My Device Info**.
3. Press  to clear the existing name.
4. Use the Alphanumeric Keypad to enter a new custom name.
5. Press  to save and exit.

Note

Bluetooth® wireless connection is dependent on your Bluetooth® stereo device. Even though you want to connect with a headset that supports both stereo and handsfree profiles, you may only be able to connect with one.

Dial-up Networking

In order to start a dial-up networking session:

1. Start the Bluetooth® service application or program present on the Client device.
2. Find your phone's name from the list of available devices.
3. From the list of available services or menu, select dial-up networking.
4. Enter required information such as ID, password and phone number in the "Connect To" dialog box.
5. Press the "Dial" button to initiate the call.
Once the connection is established, you can start using the Internet.

File Transfer

In order to start a file transfer session:





1. Start the Bluetooth® service application or program present on the Client device.
2. Find your phone's name from the list of available devices.
3. From the list of available services or menu, select file-transfer service.
4. A separate window appears with the directory structure of your phone. You are now able to transfer files to and from the Client device.

Phonebook Access

Please refer to your handsfree device or car audio system manual for further instructions.

1. **Remove Device:** You can remove the device from the pairing list.
2. **Rename Device:** You can rename the paired device.
3. **Service Discovery:** Allows you to search for the services that the selected device supports.
4. **Device Info:** Shows the device information.

Note







- In the pairing list, you can disconnect the connected device with the blue arrow signal by pressing  or by pressing the Left Soft Key  [Turn Off]. Reversely, you can turn it on by pressing the Left Soft Key  [Turn On] again.
- When an audio device is connected, then you select another device and press , both devices are connected.

Tool

- In case your search fails to find any pairing device, select found device instead.
- Print Picture allows you to print to devices that support BPP profiles. When connected with Phone or PC supporting OPP, the following menus are possible: Send name card: Allows my contact data to send other device up to 1000 Contacts. Get name card: Allows you to pull name card of other device. Exchange name card: Allows you to exchange my name card with other device. Send Calendar Event: Allows you to send up to 300 Calendar events to other device. Send Picture: Allows you to send my phone image to other device.
*Browse/Get file: Allows you to get files of other device.(Only when other device can support FTP.)

2. Voice Recorder

Allows you to record voice through MIC.

1. Press , **8 tuv**, .
2. Press  **Record** to record a new voice memo.
3. Talk into the microphone, then press  **Stop**.
4. Press Left Soft Key  to **save**. The default memo title is the date and time of recording.
5. While the highlight is still on the recording, press Right Soft Key  **Options** to access the following:
Rename/ Delete

3. Voice Commands

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

3.1 Start Command

1. Press **MENU/OK**, **8** tuv, **3** def, **1** ☎ .

3.1.1 Call <Name> or <Number>

1. Press **MENU/OK**, **8** tuv, **3** def, **1** ☎ , **1** ☎ .
2. Say the name as it is saved in your Contact List or say the number.

3.1.2 Voicemail

1. Press **MENU/OK**, **8** tuv, **3** def, **1** ☎ , **2** abc .
2. The phone will announce any new Voicemail(s).

3.1.3 Missed Calls

You can hear details about missed calls.

1. Press **MENU/OK**, **8** tuv, **3** def, **1** ☎ , **3** def .

3.1.4 Messages

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

1. Press **MENU/OK**, **8** tuv, **3** def, **1** ☎ , **4** ghi .

Tool

3.1.5 Time & Date

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

1. Press **MENU OK**, **8 tuv**, **3 def**, **1** , **5 jkl** .

3.1.6 Help

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

1. Press **MENU OK**, **8 tuv**, **3 def**, **1** , **6 mno** .

3.2 Command Mode

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

1. Press **MENU OK**, **8 tuv**, **3 def**, **2 abc** .
2. Select options.
Normal/ Speed

3.3 Announce Alert

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

1. Press **MENU OK**, **8 tuv**, **3 def**, **3 def** .
2. Select between the options:
**Disable/ Announce/
Announce + Ring**

3.4 Train Word





Allows you to train the device to your voice for improved results.

1. Press **MENU OK**, **8 tuv**, **3 def**, **4 ghi** .

2. Select options.
Voice Commands/ Answer/
Digit Dial








3.5 Best Match

Allows you to customize Best Match settings.

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








4. My Menu

Allows you quick access to your favorite menus. A maximum of 12 items can be stored in My Menu.


1. Press , , .
2. Select the location of your choice by using , then press .
3. Select the menu you wish to add to My Menu by using , then press .

5. Alarm Clock

Allows you to set up to three alarms. At the alarm time, Alarm 1 (or 2 or 3) will be displayed on the LCD screen and the alarm will sound.

1. Press , , .
2. se the Directional Key  to highlight an Alarm (1, 2, 3, 4 or 5), then press .
3. Enter the alarm information including:
 - Turn On/Off
 - Set Time
 - Repeat
 - Ringtones
4. Use the Directional Key  to highlight the information you want to set, then press the Left Soft Key  [Set] to view your setting choices.

Tool

5. Press  [SAVE] after setting all of the Alarm fields as necessary.


Note











You can also open the flip and choose Snooze or Dismiss.




6. Calendar

Allows you to keep your agenda convenient and easy to access. Simply store your appointments and your phone will alert you with a reminder you set.

Shortcut





Pressing the Directional Key  downward from standby mode is a hot key to Calendar by default.

1. Press , , .
2. Use the Directional Key  to highlight the scheduled day.
Left  : Previous Day
Right  : Next Day
Up  : Previous Week
Down  : Next Week
3. Press the Left Soft Key  [New].
4. Enter Subject, then scroll down to set remaining settings.
5. Highlight a Calendar setting field, then press the Left Soft Key  [Set]. For each Calendar event you can set:
 - Set Time
 - Subject
 - Reminder
 - Repeat
 - Repeat End
 - Ringtone

6. Use the Directional Key  to highlight the setting you want, then press .
7. Press  [SAVE] when Calendar information is complete.







7. Ez Tip Calc

Allows you to quickly and easily calculate bill amounts using the bill total, tip % and number of people as variables.

1. Press , , .
2. Enter the variable fields (Total bill, Tip (%), Split) and the corresponding calculation fields (tip and total for each person) appear automatically.
3. Press the Left Soft Key  [Reset] for another calculation.

8. Notepad

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





1. Press , , .
2. Press the Left Soft Key  [New] to write a new note.
3. Press the Left Soft Key  to change the entry mode.
4. After filling in the note, press  to save it.

9. Calculator

Allows you to perform simple mathematical calculations. You can enter numbers up to eight digits and the sixth decimal place. Calculations can be made with up to 4 lines at one time.


1. Press , , .

Tool

2. Enter the numbers to get the value you want. To cancel a number, press the Left Soft Key  [Clear].
3. Use the Right Soft Key  [Operator] to add parenthesis or power among numbers for calculation.
4. Use the Directional Key  to enter operation between numbers and press  [=] for the result.







Note

To insert a decimal, press  .


To insert 1, press  .

0. World Clock




Allows you to determine the current time in another time zone or country by navigating with the Directional Key to the right or left.

1. Press  ,  ,  .
2. Press the Right Soft Key  [Cities] for a list of available cities.
3. Select a city from the list, then press  .
The display shows the position of the city on a global map.
4. Press  again to zoom in on the city and view its date and time information.

Note

With the Left Soft Key  [Set DST], set to daylight saving time.

*. Stopwatch

Allows you to use your phone as a typical stopwatch. Pressing  will start and stop Stopwatch time. While measuring time, press the Left Soft Key  to lap. After time has stopped, press the Right Soft Key  [Reset].

1. Press , , .

#. Unit Converter

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

1. Press , , .

Settings

The Settings Menu has options to customize your phone.







1. Sound Settings

Provides options to customize the phone's sounds.



1. Press , , .

1.1 Call Sounds

Allows you to assign ringtones for incoming calls.







1. Press , , , , .
2. Select All Calls/ Caller ID/ No Caller ID/ Restricted Calls/ Get New Ringtones.
3. The ringtone folder My Ringers will open.
4. Use  to highlight the ringtone.

Settings

5. Press  **Play** to play the ringtone, and Left Soft Key  **Set** to set the ringtone to your phone.





1.2 Volume



Allows you to set volume settings.

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

1.3 Alert Sounds








Allows you to select the alert type for a Create Message.

1. Press , , , .
2. Select **Text message/ Picture Message/ Voicemail/ All Messages/ Message Reminder**.

3. Press  **Play** to play the ringtone, and Left Soft Key  **Set** to set the ringtone to your phone.



1.4 Alert Type

Allows you to select the alert types.

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

1.5 Service Alerts

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

1. Press , **9** wxyz, **1** , **5** jkl.
2. Select an alert option.



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

Call Connect Alerts you when the call is connected.

Back to Top





Low Battery

Service Change Alerts you to the status of cellular service.

3. Use the Directional Key  to highlight a setting, then press .
- On/ Off





1.6 Power On/Off Tone

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

1. Press , **9** wxyz, **1** , **6** mno.
 2. Use the Directional Key  to highlight a setting, then press .
- On/ Off

1.7 Slide Tone

Allows you to set a flip tone that will play when you Slide your phone open or closed.

1. Press , **9** wxyz, **1** , **7** pqrs.
2. Use  to set to On/ Off, then press .

Settings






2. Display Settings

Provides options to customize the phone's display screen.

1. Press , , .

2.1 Wallpaper

Allows you to choose the kind of background to be displayed on the phone's LCD in standby mode.

1. Press , , , .
2. Highlight a Wallpaper submenu and press .

Main Screen/ Get New Pictures

1. Main Screen










Get New Pictures/ My Pictures/ Default

2. Get New pictures

3. Select from available screens then press .

2.2 Banner

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

1. Press , , , .
2. Use  to scroll between On/ Off.
3. Use  to highlight the message window.
4. Input text and press Left Soft Key  **Abc** to change text options,  **Save** to save, or Right Soft Key  **Cancel** to cancel editing your banner.

2.3 Backlight

Allows you to set the duration for illuminating the backlight. Display and Keypad are set separately.

1. Press , **9** wxyz, **2** abc, **3** def.

Display/ Keypad

- **Display**



7 Seconds/ 10 Seconds/
15 Seconds/ 30 Seconds/
Always On/ Always Off

- **Keypad**

7 Seconds/ 10 Seconds/
15 Seconds/ 30 Seconds/
Always On/ Always Off




2.4 Menu Style

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

1. Press , **9** wxyz, **2** abc, **4** ghi.
2. Select **Icon** or **List** and press .

2.5 Languages



Allows you to set the bilingual (English or French) feature according to your preference.

1. Press , **9** wxyz, **2** abc, **5** jkl.
2. Use the Directional Key  to highlight a setting, then press .

English/ Français



2.6 Clock Format

Allows you to choose the kind of clock to be displayed on the front and main LCD screens.


1. Press , **9** wxyz, **2** abc, **6** mno.
2. Highlight a Clock Format submenu and press .

Normal Clock/ Analog
Clock/ Digital Clock/ Dual
Clock/ Calendar/ Off

Settings






- Use the Directional Key  to highlight a setting, then press .

Note



Press the Left Soft Key  [View] to preview the selected clock format.

2.7 Font Settings

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

- Press , , , .
- Choose a sub-menu and press .

Font Type/ Dial Font Size

- Use  to highlight an option, then press .

Options for Font Type







Gothic/ Mint/ Secret

Options for Dial Font Size

Normal/ Large


2.8 Display Themes

Allows you to choose the color of the background screen.

- Press , , , .
- Use the Directional Key  to highlight a setting, then press .

Black/ White

Note


Press the Left Soft Key  [View] to preview the selected display theme.

2.9 Time Format

- Press , , , .
- Select 12 Hours/ 24 Hours


3. Keyguard Timer

Options to customize your phone's Keyguard Timer

1. Press , **9** wxyz, **3** def .
2. Select between **7 Seconds/ 15 Seconds/ 2 Minutes/ Always Off**

4. Security




The Security menu allows you to secure the phone electronically.

1. Press , **9** wxyz, **4** ghi .
2. Enter the four-digit lock code.
The lock code is the last 4 digits of your mobile phone number if it is set.

The lock code is the last 4 digits of your MEID if your mobile phone number is not set.

4.1 Phone Lock

Keeps your phone from unauthorized use. Once the phone is locked, it's 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 using Edit Codes submenu within the Security menu.

1. Press , **9** wxyz, **4** ghi .
2. Enter the four-digit lock code.
3. Press **1**  **Phone Lock**.
4. Highlight an option then press .

Unlock The phone is never locked (Lock mode can still be used).




Lock

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



Settings

4.2 Restrictions

Allows you to set separate restrictions for Location Setting, Calls, Messages, and Dial Up Modem.

1. Press , **9** wxyz, **4** ghi .
2. Enter the four-digit lock code.
3. Press  **Restrictions**.
4. Enter the four-digit PIN code.
5. Select a Restrictions menu then press .

Incoming Calls/ Outgoing Calls/ Camera

6. Use the Directional Key  to highlight the restriction then press .

Incoming Calls Allow All / Contacts Only / Block All



Outgoing Calls Allow All / Contacts Only / Block All

Camera

Unlock/ Lock





4.3 Edit Codes

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

1. Press , **9** wxyz, **4** ghi .
2. Enter the four-digit lock code.
3. Press  **Edit Codes**.
4. Select **Phone Only** or **Call & Applications**.
5. Enter your new four-digit lock code.
6. For confirmation, it will ask you to enter the new lock code again.

4.4 Reset Default

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

1. Press , **9** wxyz, **4** ghi .
2. Enter the four-digit lock code.
3. Press  **Reset Default**.
4. Press  after reading the warning message.
5. Select **Revert** by pressing .





A confirmation message is displayed briefly before the phone resets itself.

5. Call Settings


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

5.1 Answer Options

Allows you to determine how the phone will answer an incoming call.

1. Press , **9** wxyz, **5** jkl, **1** .
2. Use the Directional Key  to mark the setting(s) you want to use, then press .

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

3. Press the Left Soft Key  [Done] when you have marked the setting(s) you want.

Settings

Note

Auto with Handsfree is available only when any external device is connected to your phone.



When the following settings are set, Ringer is not activated.

- When **Sounds Off / Alarm Only** is set or individual **Contact Ringer ID** is set to **No Ring/ Silence**.
- When Ringer is set to **Sounds Off** with side key or "Quiet".

5.2 Auto Retry

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







1. Press , , , .

2. Use the Directional Key  to highlight a setting, then press .

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

5.3 One-Touch Dial




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

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

On/ Off

5.4 Airplane Mode

Turning on Airplane Mode will disable all wireless communications.

1. Press , **9** wxyz, **5** jkl, **4** ghi.
2. Use the Directional Key  to highlight a setting, then press .




On/ Off

5.5 TTY Mode

Allows you to attach a TTY device enabling you to communicate with parties also using a TTY device. A phone with TTY support is able to translate typed characters to voice. Voice can also be translated into characters and then displayed on the TTY.

1. Press , **9** wxyz, **5** jkl, **5** jkl.

An explanation message is displayed.

2. Press  to continue.
3. Use the Directional Key  to highlight a setting, then press .

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

TTY Full: Users who cannot talk or hear send and receive a text message through TTY equipment.

TTY + Talk: Users who can talk but cannot hear receive a text message and send voice through TTY equipment.

TTY + Hear: Users who can hear but cannot talk send a text message and receive voice through TTY equipment.

TTY Off: Users send and receive without TTY equipment.

Settings




Connecting TTY Equipment and a Terminal

1. Connect a TTY cable to TTY connection on the terminal (TTY connection location is the same as a headset jack).
2. Enter the phone menu and set the desired TTY mode.
3. After setting a TTY mode, check the LCD screen of the phone for the TTY icon.
4. Connect the TTY equipment to the power source and turn it on.
5. Make a phone connection to the desired number.
6. When connection is made, use the TTY equipment to type in and send a text message or send voice.

- 7 The voice or text message from the receiver end displays on the TTY equipment display.







5.6 Auto Prepend

This option will automatically prepend 1 when dialing 10 digit numbers. However 1 will not prepend when dialing numbers that has less than 10 digits.

1. Press , **9** wxyz, **5** jkl, **6** mno.
2. Use the Directional Key  to highlight a setting, then press .

On/ Off






5.7 International Dialing Code

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

On/ Off

6. PC Connection

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

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








USB Modem/ USB Mass
Storage/ Bluetooth/
Setting Reminder

7. System

7.1 Network

7.1.1 System Select

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








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

Home Only/ Automatic

Settings

7.1.2 Set NAM

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

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

NAM1/ NAM2



7.1.3 Serving System

1. Press , , , , .

7.1.4 Data/Fax

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







1. Press , , , , .

2. Use the Directional Key  to highlight a setting, then press .

Off/ Fax In Once/ Fax In Always/ Data In Once/ Data In Always

7.2 Location

Allows you to set GPS (Global Positioning System: Satellite assisted location information system) mode.

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

Location On/ E911 Only

Note

- GPS satellite signals are not always received by the phone, especially under bad atmospheric and environmental conditions, indoors, etc.
- When a Location Setting Restriction is activated in the Security Menu, the lock code is required when you enter location menu. The lock code is the same 4 digits you use as your device lock code; initially the last 4 digits of your phone number.
- When in Airplane Mode, services supporting Location On functionality (such as Chaperone) will be suspended.

8. Memory

Allows you to check your **LG Banter** internal phone memory as well as the microSD external memory.

The **LG Banter** can access the following file types stored on the removable microSD card.

My Pictures: png, jpg, bmp, gif

My Sounds: mid, qcp (used for MMS, cannot be set as ringtones)





My Music: wma, mp3, unprotected aac & aac+

Settings

	Store on LG Banter	Store on microSD Card	Transfer Phone to PC via Card	Transfer PC to Phone via Card
Get New Music/WMA Songs	◆	◆	◆	◆
Ringtones	◆			
Sound	◆	◆	◆	◆
Downloaded Picture	◆			
Picture	◆	◆	◆	◆




8.1 Save Options

Allows you to select which memory (phone or memory card) to use to save your files.

1. Press , **9** wxyz, **8** tuv, **1** .
2. Use the Directional Key  to select file type, then press **.**
Image/ Audio
3. Use the Directional Key  to select place to save, then press **.**
**Phone Memory/
Card Memory**

8.2 Phone Memory

Shows the memory information saved in your phone.

1. Press , **9** wxyz, **8** tuv, **2** abc.
2. Use the Directional Key  to select file storage type in the LG Banter, then press  to view the memory used.




Reserved Memory/ Multimedia

Note

You can reset my music for My Music option. This removes all songs and playlists purchased or subscribed by Telus Mobile Music. Playlists created on the phone will not be affected.

8.3 Card Memory

Shows the memory information saved in the card.

1. Press , **9** wxyz, **8** tuv, **3** def.
2. Use the Directional Key  to select file storage type on the memory card, then press .

Reserved Memory/ Multimedia

Note







The option Card Memory Usage shows the total used memory and memory space remaining. Do not insert or remove the microSD while playing, deleting or downloading Pictures/ Music/ Sounds.

Settings

9. Games & Apps

9.1 Backlight Settings







Allows you to set the duration for illuminating the backlight.

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

7 Seconds/ 10 Seconds/
15 Seconds/ 30 Seconds/
Always On/ Always Off

9.2 Volume







Allows you to set volume settings.

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

Volume 5/ Volume 4/
Volume 3/ Volume 2/
Volume 1/ Off

9.3 Notifications







Allows you to set notification settings.

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







Voicemail/ Messages

9.4 Others

Displays or deletes the list of files created by downloaded JAVA contents.

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

9.5 Plug-Ins

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

0. Phone Info

Allows you to view the information specific to your phone and software.

1. Press , , .

0.1 My Number

Allows you to view your phone number.

1. Press , , , .

0.2 SW/HW Version

Allows you to view the versions of various applications such as SW,PRL, Browser,AVR, MMS, Bluetooth,HW and ESN.

1. Press , , , .

0.3 Icon Glossary

Allows you to view all the icons and their meanings.

1. Press , , , .

Safety

TIA (Telecommunications Industry Association) Safety Information

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

Exposure to Radio Frequency Signal

Your wireless handheld portable phone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out Radio Frequency (RF) signals.

In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

- ANSI C95.1 (1992) *
- NCRP Report 86 (1986)
- ICNIRP (1996)
- Health Canada, Safety Code 6, 1999.

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, IC Regulations (and those standards).

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas,

modifications, or attachments could damage the phone and may violate FCC regulations.

Phone Operation

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

Tips on Efficient Operation

For your phone to operate most efficiently:

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

Driving

Check the laws and regulations on the use of wireless phones in the areas where you drive and

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

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

Electronic Devices

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

Pacemakers

The Health Industry
Manufacturers Association

Safety

recommends that a minimum separation of six inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with Pacemakers:

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference;
- Should turn the phone OFF immediately if there is any reason to suspect that

interference is taking place.

Hearing Aids

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

Other Medical Devices

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

Health Care Facilities

Turn your phone OFF in health care facilities when any

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

Vehicles

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

Posted Facilities

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

Aircraft

FCC and Transport Canada

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

Safety

areas may include: fueling areas (such as gasoline stations); below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles (such as grain, dust, or metal powders); and any other area where you would normally be advised to turn off your vehicle engine.

For Vehicles Equipped with an Air Bag

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

Charger and Adapter Safety

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

Battery Information and Care

- Please dispose of your battery properly or take it to your local wireless carrier for recycling.
- Do not dispose of your battery by fire or with hazardous or flammable materials.
- Never use an unapproved battery since this could damage the phone and/or

battery and could cause the battery to explode.

- The battery does not need to be fully discharged before recharging.
- Use only LG-approved chargers specific to your phone model since they are designed to maximize battery life.
- Do not disassemble or short-circuit the battery.
- Keep the battery's metal contacts clean.
- Replace the battery when it no longer provides acceptable performance. The battery can be recharged several hundred times before replacement.
- Recharge the battery after long periods of non-use to maximize battery life.
- Battery life will vary due to

usage patterns and environmental conditions.

- Use of extended backlighting, MiniBrowser, and data connectivity kits affect battery life and talk/standby times.

Safety Information

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

Explosion, Shock, and Fire Hazards

- Unplug the power cord and charger during lightning storms to avoid electric shock or fire.
- Make sure that no sharp-edged items such as animal's

Safety

teeth, nails, come into contact with the battery. There is a risk of this causing a fire.

- Do not use harsh chemicals (such as alcohol, benzene, thinners, etc.) or detergents to clean your phone. There is a risk of this causing a fire.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.
- Do not drop, strike, or shake your phone severely. Such actions may harm the internal circuit boards of the phone.
- Do not put your phone in a place subject to excessive dust and keep the minimum required distance between the power cord and heat sources.
- Unplug the power cord prior to cleaning your phone, and clean the power plug pin when it is dirty.
- Do not damage the power cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause a fire or electric shock.
- When using the power plug, ensure that it is firmly connected. If it is not, it may cause excessive heat or fire.
- Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause fire or electric shock.
- Do not disassemble the phone.
- Do not place or answer calls while charging the phone as it may short-circuit the phone

and/or cause electric shock or fire.

- If you put your phone in a pocket or bag without covering the receptacle of the phone (power plug pin), metallic articles (such as a coin, paperclip or pen) may short-circuit the phone. Always cover the receptacle when not in use.
- Do not short-circuit the battery. Metallic articles such as a coin, paperclip or pen in your pocket or bag may short-circuit the + and – terminals of the battery (metal strips on the battery) upon moving. Short-circuit of the terminal may damage the battery and cause an explosion.
- Never place your phone in a microwave oven as it will cause the battery to explode.

General Warnings and Cautions

- Only use the batteries, antennas, and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.
- Store the battery in a place out of reach of children.
- Using a damaged battery or placing a battery in your mouth may cause serious injury.
- Do not place items containing magnetic components such as a credit card, phone card, bank book or subway ticket near your phone. The magnetism of the phone may damage the data stored in the magnetic strip.
- Do not hold or let the

Safety

antenna come in contact with your body during a call.

- Talking on your phone for a long period of time may reduce call quality due to heat generated during use.
- When the phone is not used for a long period time, store it in a safe place with the power cord unplugged.
- Using the phone in proximity to receiving equipment (i.e., TV or radio) may cause interference to the phone.
- Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.
- Do not use the phone if the antenna is damaged. If a

damaged antenna contacts skin, it may cause a slight burn. Please contact an LG Authorized Service Center to replace the damaged antenna.

- Do not use the phone in areas where its use is prohibited. (For example: aircraft).
- Do not immerse your phone in water. If this happens, turn it off immediately and remove the battery. If the phone does not work, take it to an LG Authorized Service Center.
- Use accessories, such as earphones and headsets, with caution. Ensure that cables are tucked away safely and do not press the antenna unnecessarily.

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.

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

Safety

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 radiofrequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the Main Menu Screen. Whereas high levels of RF can produce health effects (by heating tissue),

exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

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

Under the law, the FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has

authority to take action if wireless phones are shown to emit radiofrequency energy (RF) at a level that is hazardous to the user. In such a case, the FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace, or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, the FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device

function; and

- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

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

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

Safety

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

The FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure.

The FCC relies on the FDA and other health agencies for safety questions about wireless phones.

The FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus

not the subject of the safety questions discussed in this document.

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

The term “wireless phone” refers here to handheld wireless phones with built-in antennas, often called “cell”, “mobile”, or “PCS” phones. These types of wireless phones can expose the user to measurable radiofrequency energy (RF) because of the short distance between the phone and the user’s head. These RF exposures are limited by FCC safety guidelines that were developed with the advice of the FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person’s RF exposure decreases

rapidly with increasing distance from the source. The so called “cordless phones,” which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures far below the FCC safety limits.

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

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of radiofrequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could

accelerate the development of cancer in laboratory animals. However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in the absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we don't know with certainty what the results of such studies mean for human health. Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the

Safety

brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phone RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years.

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

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer

promoting effect if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but 10 or more years follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop — if they do — may be many, many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones. Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

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

The FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radio frequency energy (RF). The FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The project has also helped develop a series of public information

documents on EMF issues. The FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. The FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts with independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

Safety

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

All phones sold in the United States must comply with Federal Communications Commission (FCC) guidelines that limit radio frequency energy (RF) exposures. The FCC established these guidelines in consultation with the FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless telephones is set at a Specific Absorption Rate (SAR) of 1.6 watts per kilogram (1.6 W/kg). The FCC limit is consistent with the safety standards developed by the Institute of Electrical and Electronic Engineering (IEEE) and the National Council on Radiation Protection and

Measurement. The exposure limit takes into consideration the body's ability to remove heat from the tissues that absorb energy from the wireless phone and is set well below levels known to have effects. Manufacturers of wireless phones must report the RF exposure level for each model of phone to the FCC. The FCC website (<http://www.fcc.gov/oet/rfsafety>) gives directions for locating the FCC identification number on your phone so you can find your phone's RF exposure level in the online listing.

8. What has the FDA done to measure the radio frequency energy coming from wireless phones?

The Institute of Electrical and Electronic Engineers (IEEE) is developing a technical standard

for measuring the radio frequency energy (RF) exposure from wireless phones and other wireless handsets with the participation and leadership of FDA scientists and engineers. The standard, “Recommended Practice for Determining the Spatial-Peak Specific Absorption Rate (SAR) in the Human Body Due to Wireless Communications Devices: Experimental Techniques,” sets forth the first consistent test methodology for measuring the rate at which RF is deposited in the heads of wireless phone users. The test method uses a tissue-simulating model of the human head. Standardized SAR test methodology is expected to greatly improve the consistency of measurements made at different laboratories on the same phone. SAR is the measurement of the amount of

energy absorbed in tissue, either by the whole body or a small part of the body. It is measured in watts/kg (or milliwatts/g) of matter. This measurement is used to determine whether a wireless phone complies with safety guidelines.

9. What steps can I take to reduce my exposure to radio frequency energy from my wireless phone?

If there is a risk from these products — and at this point we do not know that there is — it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radio frequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a

Safety

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

10. What about children using wireless phones?

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

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

11. What about wireless phone interference with medical equipment?

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

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

Safety

approved by the IEEE in 2000. The FDA continues to monitor the use of wireless phones for possible interactions with other medical devices. Should harmful interference be found to occur, the FDA will conduct testing to assess the interference and work to resolve the problem.

12. Where can I find additional information?

For additional information, please refer to the following resources:

FDA web page on wireless phones
(<http://www.fda.gov/cdrh/phones/index.html>)

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

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

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

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

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 Counsel 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

Safety

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 beltclips, 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 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 0.791 W/kg and when worn on the body, as described in this user's manual, is 1.08 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

Safety

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.

Accessories

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

Battery Charger

The battery charger allows you to charge your phone.



Battery

Standard battery is available.



Vehicle Power Charger

The vehicle power charger allows you to operate the phone and trickle charge the phone's battery from your vehicle.



Warranty Information

1. WHAT THIS WARRANTY COVERS:

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

- (1) The limited warranty for the 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.

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

Warranty Information

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

A

Accessing Options 29
Accessories 119
Airplane Mode 85
Alarm Clock 71
Albums 54
Alert Sounds 76
Alert Type 76
All Calls 36
All Songs 53
Announce Alert 70
Answer Options 83
Artists 54
Auto Prepend 86
Auto Retry 84

B

Backlight 78
Backlight Settings 92
Banner 78
Battery Charge Level 21
Battery Information and Care 98

Best Match 71
Bluetooth® Menu 60
Bodily Contact During Operation 12

C

Calculator 73
Calendar 72
Call History 35
Call Settings 83
Call Sounds 75
Call Waiting 25
Caller ID 25
Camera 55
Card Memory 91
Caution 13
Charger and Adapter Safety 98
Charging the Battery 19
Clock Format 79
Command Mode 70
Consumer Information on SAR 115
Contact List 32

Contacts 32
Contacts in Your Phone's Memory 27
Correcting Dialing Mistakes 23
Create Message 39

D

Dialed Calls 36
Display Settings 78
Display Themes 80
Drafts 48

E

E-mail 46
Edit Codes 82
Entering and Editing Information 26
Entering Text With the QWERTY Keyboard 15
Ez Tip Calc 73

F

FCC Part 15 Class B

Index

Compliance 11
FCC RF Exposure Information 11
FDA Consumer Update 104
Find Ringtones & Wallpapers 59
Font Settings 80

G

Game & Apps 92
Games & Apps 60
Genres 54
Getting Started with Your Phone 19
Groups 33

H

How to Install Your microSD™ Card 20
How to Remove Your microSD™ Card 20

I

Icon Glossary 93

Important Information 11
Important Safety Precautions 1
Inbox 44
Index 123
Industry Canada Compliance 11
Instant Messaging 46
International Dialing Code 87

K

Keypad Timer 81

L

Languages 79
Location 88
Lock Mode 24

M

Making a Call From Your Phone's Memory 31
Making Calls 22

Making Dial-up Calls 23
Memory 89
Memory Info 59
Menu Style 79
Menus Overview 16
Messaging 38
Missed Calls 35
Music 53
Music & Media 52
Mute Function 24
My Menu 71
My Name Card 34
My Number 93

N

Network 87
New Contact 32
Notepad 73
Notifications 92

O

One-Touch Dial 84
Others 92

P

- PC Connection 87
 - Phone Info 93
 - Phone Lock 81
 - Phone Memory 91
 - Phone Numbers With Pauses 27
 - Phone Overview 14
 - Pictures 56
 - Playlists 53
 - Plug-Ins 93
 - Power On/Off Tone 77
-

Q

- Quick Access to Convenient Features 24
-

R

- Received Calls 35
- Receiving Calls 23
- Recently Played 54
- Redialing Calls 23

- Reset Default 83
 - Restrictions 82
 - Ringtones & Sounds 58
-

S

- Safety 94
- Safety Information 99
- Save Options 90
- Screen Icons 22
- Search 59
- Search the Web 59
- Searching Your Phone's Memory 29
- Security 81
- Sent 46
- Service Alerts 77
- Settings 75
- Short Codes 50
- Signal Strength 22
- Slide Tone 77
- Sound Settings 75
- Speed Dials 33
- Start Command 69

- Stopwatch 75
 - SW/HW Version 93
 - System 87
-

T

- Table of Contents 4
 - Technical Details 11
 - Text Input 26
 - The Basics of Storing Contact Entries 27
 - The Battery 19
 - TIA (Telecommunications Industry Association) Safety Information 94
 - Time Format 80
 - Tool 60
 - Train Word 70
 - TTY Mode 85
 - Turning the Phone On and Off 21
-

U

- Unit Converter 75

Index

Using Phone Menus
32

V

Vehicle-Mounted
External Antenna 12
View Call Timers 37
Voice Commands 69
Voice Recorder 68
Voicemail 39
Volume 76, 92
Volume Quick
Adjustment 24

W

Wallpaper 78
Warning! Important
safety information 102
Warranty Information
120
Web Alerts 48
Welcome 10
Wireless Web 51
World Clock 74