# Important Safety Precautions

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

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

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

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

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

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

5. When riding in a car, do not leave your phone or set up the hands-free kit near to the air bag. If wireless equipment is improperly installed and the air bag is deployed, you may be seriously injured.

6. Do not use a hand-held phone while driving.

7. Do not use the phone in areas where its use is prohibited. (For example: aircraft)

# Important Safety Precautions

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

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

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

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

5. Do not damage the power cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause a fire or electric shock.

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

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

8. Do not disassemble the phone.

1. Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.

2. Do not hold or let the antenna come in contact with your body during a call.

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

4. Store the battery out of reach of children.

5. Be careful that children do not swallow any parts (such as rubber plugs, earphone, connection parts of the phone, etc.) This could cause asphyxiation or suffocation resulting in serious injury or death.

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

7. Only use the batteries and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.

8. Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.

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

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# Welcome

Thank you for choosing the LG5500 cellular phone designed to operate with the latest digital mobile communication technology, Code Division Multiple Access (CDMA). Along with the many advanced features of the CDMA system, such as greatly enhanced voice clarity, this compact phone offers:

- Built-in VGA Camera
- Mobile Web 2.0
- Sleek and Compact Design
- Large, easy-to-read, 8-line backlit LCD with status icons
- Media capable for ringtone &Sounds, picture downloads
- 23-key keypad and Directional Key
- Long battery standby and talk time
- Easy operation using menu-driven interface with prompts

- Messaging, Voicemail, caller ID, IM and chat
- Advanced Voice Recognition
- Quick calling functions including, auto answer, auto retry, speed dialing with 99 memory locations and voice commands
- Flash Wallpaper with fun animations
- Bilingual (English and Français) Capability
- Bluetooth® wireless technology (for certain profiles)

**Note**

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

# Technical Details

**Important Information**

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

**FCC Part 15 Class B Compliance**

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

**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

# Technical Details

energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies.

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

### Bodily Contact During Operation

This device was tested for typical use with the back of the phone kept 0.9 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.

Technical Details

**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.
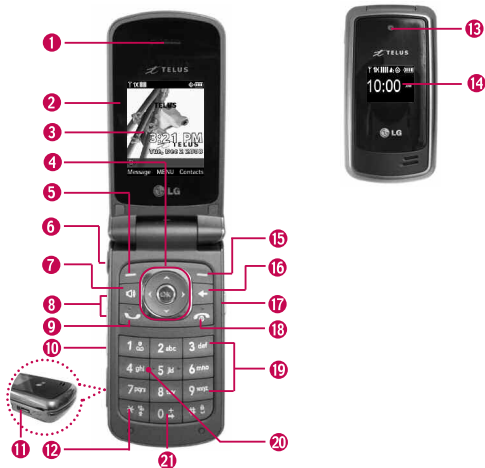
Technical Details

# Phone Overview

* Standby mode is when the phone is waiting for input from you. No menu is displayed and the phone isn't performing any action. It's the starting point for all of the instruction steps.

This User Manual gives navigation instructions according to the default "list" Main Menu Layout in the Display Settings menu.

If other themes or menus are set, navigating the phone's menus may be different.

1. **Earpiece** Lets you hear the caller and automated prompts.

2. **Flip** Use to make or answer calls. Flip open to reveal the keypad to dial a number or answer an incoming call. Close the flip to end the call.

3. **Main LCD** Screen Displays messages and indicator icons.

4. **OK Key / Directional Key** Use the OK Key ⑥ to select the function displayed at the bottom of the LCD between the Left and Right Soft Key functions. Use the Directional Key to scroll through the menu items and highlight a specific field or object by moving up, down, left or right.

5. **Left Soft Key** Use to access Messaging menu.

6. **2.5 mm Headset** Jack Allows you to plug in an optional headset for convenient, hands-free conversations.

7. **Speakerphone Key** Use to change to speakerphone mode.

8. **Side Keys / Volume Keys** Up/Down Use to adjust the Master Volume in standby mode* and the Earpiece Volume during a call.

9. **SEND Key** Use to make and answer calls.

10. **Voice Commands Key** Use for quick access to Voice Commands.

11. **Accessory Charger Port** Connects the phone to the battery charger, or other compatible accessory.

12. **Vibrate Mode Key** Use to set Vibrate mode (from standby mode press and hold for about 3 seconds).

13. **Camera Lens** Used to take a photo. Keep it clean for optimal photo quality.

14. **Front LCD Screen** Display digital clock and phone status.

15. **Right Soft Key** Use to access Contact List.

16. **CLR Key** Deletes single spaces or characters with a quick press, but press and hold to delete entire words. Also backs out of menus, one level at a time.

17. **Camera Key** Use for quick access to Camera function. Press the camera key turns the handset in to camera mode to take pictures.

18. **PWR / END Key** Use to turn the power on/off and to end a call. Also returns to standby mode.

19. **Alphanumeric Keypad** Use to enter numbers and characters and select menu items.

20. **Microphone** Allows other callers to hear you clearly when you are speaking to them.

21. **International Call Prefix Key** To make an international call, press and hold ⓪ for 2 or 3 seconds. + is the international calling code is displayed.

* Standby mode is when the phone is waiting for input from you. No menu is displayed and the phone isn't performing any action. It's the starting point for all of the instruction steps.

Phone Overview

# Phone Overview

## Rear view

**Battery**                    **Battery Cover**
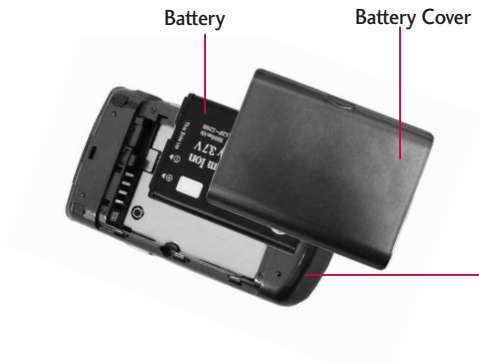
**Notes**
- It's important to fully charge the battery before using the phone for the first time.
- Battery life and signal strength are significant factors (among others) that affect your phone's ability to send/receive calls.

**Notes**
Antenna equipped inside your phone.

**TIP**
If you hold the phone enclosing the lower edge, you may interfere with the antenna's ability to receive a clear signal which affects call quality for voice or data transfer.
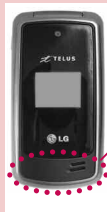
## Installing the Battery

Remove the battery cover by sliding it downward followed by the arrow indicator. Align the battery with the terminals near the top of the phone. Align the battery cover then slide it to the right side until it clicks into place.
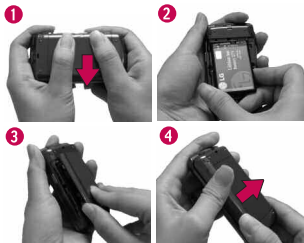
## Removing the Battery

Turn the phone off. Slide the battery cover to left side and remove it. Use the opening near the top of the battery to lift the battery out.

# Menu Tree

## 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
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2. Create Message
3. Inbox
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6. Sent
7. Drafts
8. Web Alerts
9. Short Codes

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2. Pictures
3. Camera

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2. Find Ringtones & Wallpapers

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2. Apps

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2. Voice Commands
3. Calculator
4. Calendar
5. Alarm Clock
6. Stopwatch
7. World Clock
8. Notepad
9. Ez Tip Calc

## Settings
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    6. Power On/Off
    7. Voice Clarity
2. Display Settings
    1. Banner
    2. Backlight
    3. Wallpaper

Menu Tree

Menu Tree

Some content in this user guide may differ from your phone depending on the phone software. Features and specifications are subject to change without prior notice.

# Getting Started with Your Phone

## Charging the Battery

To use the charger provided with your phone:

**Notice**

Please use only an approved charging accessory to charge your LG phone. Improper handling of the charging port, as well as the use of an incompatible charger, may cause damage to your phone and void the warranty.

1. Plug the end of the AC adapter into the phone's charger port and the other end into an electrical outlet.



**Notice**

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

2. The charge time varies depending upon the battery level.

## Charging with USB

You can use your computer to charge your phone. Connect one end of the USB cable to the charging accessory port on your phone and the other end to a highpower USB port on your PC.

**Note**

Low power USB port is not supported, such as the USB port on your keyboard or bus-powered USB hub. USB driver should be installed before charging with USB.

## Battery Temperature Protection

If the battery gets overheated, the phone will automatically turn off. When you turn the phone back on, a message pops up alerting you that the phone was powered off for your safety.

# Getting Started with Your Phone

## Battery Charge Level

You can find the battery charge level ▥ at the top right of the LCD screen. When the charge level becomes low, the battery sensor sounds a warning tone, blinks the battery icon, and displays a warning message. As the charge level approaches empty, the phone automatically switches off without saving.

## Signal Strength

Call quality depends on the signal strength in your area. You can tell how much signal strength you have by the number of bars next to the signal strength icon: ▥ the more bars, the stronger the signal. If you're having problems with signal quality, move to an open area or, when inside a building, try moving near a window.

## Turning the Phone On and Off

**Turning the Phone On**

1. Install a charged battery or connect the phone to an external power source.

2. With the flip open, press ▥ (located above the ▥ key on the keypad) until the LCD screen lights up.

**Turning the Phone Off**

With the flip open, press and hold ▥ until the display turns off.

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## Making Calls

1. Make sure the phone is turned on.
   If not, open the flip and press 🔘 for about three seconds. If necessary, enter the lock code.

2. Enter the phone number.

3. Press 🔘.

4. Press 🔘 to end the call.

**Note**

Your phone has a Voice Commands feature that also lets you make calls by saying a phone number, name, or location.

**Correcting Dialing Mistakes**

With the flip open, press ⬅ once to erase the last digit entered, or hold it down for at least two seconds to delete all the digits.

## Redialing Calls

With the flip open, press 🔘 twice to redial the last number dialed.

# Getting Started with Your Phone

## Receiving Calls

1. When the phone rings or vibrates, you can answer the call by simply opening the flip.

**Note**

If the Answer Options setting is set to Any Key, you can:

• Open the flip and press the Left Soft Key ⊏⟋ [Quiet] to mute the ringing or vibration for that call.

• Open the flip and press the Right Soft Key ⟍⊐ [Ignore] to end the call or send it directly to Voicemail.

2. Press 📞 to end the call, or simply close the flip.

## Screen Icons

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

To see the icon glossary, with the flip open, go to **MENU** -> **Settings** -> **Phone Info** -> **Icon Glossary** on your phone.

# Quick Access to Convenient Features

## Vibrate Mode

Sets the phone to vibrate instead of ring ( is displayed). To set Vibrate Mode, with the flip open, press and hold [✳≛] . To return to Normal Mode, press and hold [✳≛] .

## Sounds Off

Quickly deactivate your phone's sounds when you're in a place where phone sounds would be disruptive.

From standby mode with the flip open, press and hold the lower side volume key for 3 seconds. To return to normal sounds mode, press and hold the upper side key.

## Mute Function

The Mute Function prevents the transmission of your voice to the caller. To quickly activate Mute while in a call, press the Left Soft Key  **[Mute]**, then to unmute press the Left Soft Key  **[Unmute]**.

## Volume Quick Adjustment

Quickly adjust ringer and earpiece volumes by pressing the upper side volume key  on the left side of the phone to increase and lower volume side key to decrease.

**Note**

The earpiece volume can only be adjusted during a call and Key Beep volume can only be adjusted through the Menu.

# Quick Access to Convenient Features

## Call Waiting

During a call, one beep indicates another incoming call.

Press ⌴ to answer it and put the first call on hold. Press ⌴ again to return to the first call.

## Caller ID

Caller ID displays the number and/or name and/or picture if applicable of the person calling when your phone rings.

## Voice Commands

Voice Commands allow you to do things by verbal command (e.g., make calls, confirm Voicemail, etc.). With the flip open, press the Voice Commands Key ▯ (on the left side of the phone) and follow the prompts.

**Note**

Voice Commands can also be started with the designated key on your Bluetooth® device. Please check the manual of the Bluetooth® device for further instructions.

# Entering and Editing Information

## Text Input

The following key functions are available to help with text entry:

**Left Soft Key**: Press to change text input mode.

**Shift**: Press to change capitalization (initial cap, caps lock, lowercase).

**Next**: Press to display other matching words in the database in Word mode.

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

**Clear**: Press to delete a single space or character. Hold to delete words.

**Punctuation**: Press to insert punctuation.

## Text Input Modes

In a text field, press the Left Soft Key ☐ to display text modes.

**Word** / **Abc** / **ABC** / **123** / **Symbols**

# Contacts in Your Phone's Memory

## Storing Basics

1. With the flip open, enter a number (max. 48 digits), then press the Left Soft Key 🗇 **[Save]**.

2. Use the Directional Key 🔲 to highlight **Add New Contact/ Update Existing**, then press 🆗.

3. Use the Directional Key 🔲 to highlight **Mobile 1/ Home/ Work/ Mobile 2/ Fax**, then press 🆗.

4. Enter a name (max. 32 characters), then press 🆗.

5. Press 📞 to exit, 💬 to call, or the Right Soft Key 🗇 **[Options]**.
   **New Contact/ Dial 1 + Number/ Erase/ Send Message/ Call/ Erase All/ Send Name Card**

## Customizing Individual Entries

1. With the flip open, press the Right Soft Key 🗇 **[Contacts]**, then use the Directional Key 🔲 to highlight an entry.

2. Press the Left Soft Key 🗇 **[Edit]**.

3. Use the Directional Key 🔲 to highlight the information to customize.

4. Change the entry as you want, then press 🆗 to save your changes.

## Speed Dial

Allows you to set up your Speed Dials.

1. With the flip open, press the Right Soft Key ⌐ **[Contacts]**, then use the Directional Key ☐ to highlight an entry.

2. Press the Left Soft Key ☐ **[Edit]**.

3. Use the Directional Key ☐ to highlight a phone number, then press the Right Soft Key ⌐ **[Options]**.

4. Use the Directional Key ☐ to highlight **Set Speed Dial**, then press ⊙.

5. Enter a Speed Dial digit.

   ● Use the keypad, then press ⊙.

   ● Use the Directional Key ☐ to highlight the Speed Dial digit, then press ⊙.

6. Press **Yes** to confirm, then press ⊙ to save.

## Storing a Number with Pauses

Pauses allow you to enter additional series of numbers to access automated systems such as Voicemail or credit billing numbers. Pause types are: **Pause (P)** The phone stops dialing until you press the Left Soft Key **[Release]** to advance to the next number. **Wait (T)** The phone waits two seconds before sending the next string of digits.

1. With the flip open, enter the number, then press the Right Soft Key **[Options]**.

2. Use the Directional Key to highlight **Pause** or **Wait**, then press.

3. Enter additional number(s) (e.g., pin number, credit card number, etc.).

4. Press the Left Soft Key

[Save].

5. Choose **Add New Contact/ Update Existing**.

6. Choose M**obile 1**/ **Home**/ **Work**/ **Mobile 2**/ **Fax**.

7. Continue entering information for the Contact entry as necessary.

## Adding Another Phone Number

**From standby mode**

1. With the flip open, enter a phone number, then press the Left Soft Key ⊡ **[Save]**.

2. Use the Directional Key ⬚ to highlight **Update Existing**, then press ⊙.

3. Use the Directional Key ⬚ to highlight an existing entry, then press ⊙.

4. Use the Directional Key ⬚ to highlight **Mobile 1/ Home/ Work/ Mobile 2/ Fax**, then press ⊙ to save.

**From the Contact List Screen**

1. With the flip open, press the Right Soft Key ⊟ **[Contacts]**.

2. Use the Directional Key ⬚ to highlight an entry, then press the Left Soft Key ⊡ **[Edit]**.

3. Use the Directional Key ⬚ to highlight the phone number field to add, then enter the number and press ⊙ to save.

# Contacts in Your Phone's Memory

**Changing Saved Information**

To edit any information you stored, access the Edit Contacts screen:

1. With the flip open, press the Right Soft Key [Contacts].

2. Use the Directional Key to highlight a Contact entry, then press the Left Soft Key [Edit].

3. Use the Directional Key to highlight the field you want to change.

4. Make the changes, then press .

**Adding a Pause to a Contact Entry**

1. With the flip open, press the Right Soft Key [Contacts].

2. Use the Directional Key to highlight a Contact entry, then press the Left Soft Key [Edit].

3. Use the Directional Key to highlight the number, then press the Right Soft Key [Options].

4. Press 3def Wait or 4ghi Pause.

5. Enter additional number(s), then press .

## Changing the Default Number

The Default Number is the phone number you entered when you created the Contact. Another number can be saved as the Default Number.

1. With the flip open, press the Right Soft Key ⌷ **[Contacts]**.

2. Use the Directional Key ⬚ to highlight an entry.

3. Press the Left Soft Key ⌐ **[Edit]**.

4. Use the Directional Key ⬚ to highlight a phone number, then press the Right Soft Key ⌷ **[Options]**.

5. Use the Directional Key ⬚ to highlight **Set As Default**, then press ⊙Ⓚ.

6. Press ⊙Ⓚ **Yes** to set the new number as the default. A confirmation message is displayed.

7. Press ⊙Ⓚ again to save.

## Deleting

**Deleting a Contact Entry**

1. With the flip open, press the Right Soft Key ⌷ **[Contacts]**.

2. Use the Directional Key ⬚ to highlight an entry.

3. Press the Right Soft Key ⌷ **[Options]**.

4. Press ⌷3ᵈᵉᶠ **Erase**.

5. Press ⊙Ⓚ **Yes** to confirm.

Deleting a Speed Dial

1. With the flip open, press the Right Soft Key 🗐 **[Contacts]**.

2. Use the Directional Key 🔲 to highlight a Contact entry to edit and press ⊛ **[VIEW]**.

3. Select the phone number with the Speed Dial, then press ⊛ **[EDIT]**.

4. Press the Right Soft Key 🗐 **[Options]**.

5. Press 1️⃣ **Remove Speed Dial**.

6. Press ⊛ **Yes** to confirm.

7. Press ⊛ again to save.

## Speed Dialing

Allows you to make phone calls quickly and easily to numbers stored in Contacts.

**Note**

Speed Dial 1 is for Voicemail. Speed Dial 411 is for Directory Assistance.

**Single Digit Speed Dials**

Press and hold the Speed Dial digit. Your phone recalls the phone number from your Contacts, displays it, and dials it for you.

**Multiple Digit Speed Dials**

When you press and hold a number key, it signals the phone to attempt a Speed Dial transmission. To dial Speed Dials with multiple digits, press the first digit(s) as necessary, then press and hold the last digit. For example, to Speed Dial 25, press `2ₐᵦꞓ`, then press and hold `5ⱼₖₗ`.

**Note**

You can also enter the Speed Dial digit(s), then press `⌣`.

# Contacts

## Contacts

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

**Note**
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. With the flip open, press ⊙ [MENU].

2. Press *1* Contacts.

3. Press *1* New Contact.

4. Enter the name and press the Directional Key 🔲 downward.

5. Use the Directional Key 🔲 to highlight the phone number type.

6. Enter the number and press ⊙.

**Note**
For more detailed information, see page 23.

## 2. Contact List

Allows you to view your Contact List.

1. With the flip open, press ⊙ [MENU].

2. Press *1* Contacts.

3. Press *2* Contact List.

4. Use the Directional Key ⬚
   to scroll through your
   Contacts alphabetically.

   ● Press the Right Soft Key
     ⬚ **[Options]** to select
     one of the following:
     **New Contact / Dial 1 +
     Number / Erase / Send
     Message / Call / Erase All /
     Send Name Card**

   ● Press the Left Soft Key ⬚
     **[Edit]** 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. With the flip open, press ⓄⓀ
   **[MENU]**.

2. Press $1^{\circ}_{\circ}$ **Contacts**.

3. Press $3^{def}$ **Groups**.

4. **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.

Contacts

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# Contacts

**Options Using a Group**

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

**Send Message / Rename /
Erase / Add**

## 4. Speed Dials

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

1. With the flip open, press ⊙⃝
   **[MENU]**.

2. Press ①  **Contacts**.

3. Press ④  **Speed Dials**.

4. Use the Directional Key ▢
   to highlight the Speed Dial
   position, or enter the Speed
   Dial digit and press ⊙⃝ **[Set]**.

5. Use the Directional Key ▢
   to highlight the Contact then
   press ⊙⃝. (For Contacts with
   multiple numbers, highlight
   the number for the Speed
   Dial, then press ⊙⃝.)

6. 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. With the flip open, press ⊙⊙ **[MENU]**.

2. Press 1⊕ **Contacts**.

3. Press 5▯ **My Name Card**.

4. Press ⊙⊙ **[EDIT]** to enter your personal Contact information.

5. Use the Directional Key ▢ to scroll to the information you want to enter.

6. Enter your information as necessary, then press ⊙⊙.

**Note**
Press the Right Soft Key ⌐⌐ **[Options]** to send name card.

Contacts

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# Call History

## Call History

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

## 1. Missed Calls

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

1. With the flip open, press OK [MENU].

2. Press `2abc` Call History.

3. Press `1` Missed Calls.

4. Use the Navigation Key to scroll to an entry, then

   - Press the OK Key OK to view the entry.

   - Press key to place a call to the number.

- Press the Right Soft Key [Options] to select: Details(Save To Contacts) / Dial 1 + Number / Erase / Lock(Unlock) / Erase All / View Call Timers

- Press the Left Soft Key [Message] to send a message.

## 2. Received Calls

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

1. With the flip open, press OK [**MENU**].

2. Press 2abc **Call History**.

3. Press 2abc **Received Calls**.

4. Use the Navigation Key 🔘 to scroll to an entry, then

   ● Press the OK Key OK to view the entry.

   ● Press a a call to the number.

   ● Press the Right Soft Key 🔲 [**Options**] to select: **Details(Save To Contacts) / Dial 1 + Number / Erase / Lock(Unlock) / Erase All / View Call Timers**

   ● Press the Left Soft Key 🔳 [**Message**] to send a message.

## 3. Dialed Calls

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

1. With the flip open, press OK [**MENU**].

2. Press 2abc **Call History**.

3. Press 3def **Dialed Calls**.

4. Use the Navigation Key 🔘 to scroll to an entry, then

   ● Press the OK Key OK to view the entry.

   ● Press the 📧 key to place a call to the number.

   ● Press the Right Soft Key 🔲 [**Options**] to select: **Details(Save To Contacts) / Dial 1 + Number / Erase / Lock(Unlock) / Erase All / View Call Timers**

   ● Press the Left Soft Key 🔳 [**Message**] to Send a message.

# Call History

## 4. All Calls

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

1. With the flip open, press ⊙ℝ [MENU].

2. Press 2ᵃᵇᶜ Call History.

3. Press 4ᵍʰⁱ All Calls.

4. Use the Navigation Key ⬚ to scroll to an entry, then

   ● Press the OK Key ⊙ℝ to view the entry.

   ● Press ⤶ key to place a call to the number.

   ● Press the Right Soft Key ⬚ [Options] to select: Details(Save To Contacts) / Dial 1 + Number / Erase / Lock(Unlock) / Erase All / View Call Timers

   ● Press the Left Soft Key ⬚ [Message] to send a message.

## 5. View Call Timers

Allows you to view the duration of selected calls.

1. With the flip open, press ⊙ℝ [MENU].

2. Press 2ᵃᵇᶜ Call History.

3. Press 5ʲᵏˡ View Call Timers.

4. Use the Navigation Key ⬚ to scroll to 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

5. Reset all the recorded timers by pressing the Right Soft Key ⬚ [Reset All] if you want to reset.

Messaging

# Messaging

The phone can store over 350 messages. The information stored in the message is determined by phone mode 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 ($\boxtimes$) is displayed on screen.

## 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.

1. With the flip open, press the Directional Key $\Box$ **[Messaging]**.

2. Press $\boxed{1 \substack{\circ}}$ **Voicemail**.

3. Options from here:

- Press $\boxed{\smile}$ or $\circledcirc$ **[CALL]** to listen to the message(s).

# Messaging

## 2. Create Message

Allows you to create a message with Text, Picture and Sound and send it. The limit number of receivers and subject length of your message is displayed on the phone, but it may vary depending the type of your message.

**The Basics of Sending a Text Message**

1. With the flip open, press the Directional Key ☐ [Messaging].

2. Press 2abc Create Message.

3. 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.

4. Press the Directional Key ☐ downward.

5. Type your message in the text field.

6. Press ⊚κ [SEND].

**Customizing the Message Using Options**

● Editing the To: field

1. With the flip open, press the Right Soft Key ☐ [Add].

2. Select the option(s) to customize.
   **From Contacts/ Recent Call/ Groups/Set as Cc/ Set as Bcc/ To Contacts**

● **Editing Text**

1. With the flip open, press the Right Soft Key  **[Options]**.

2. Select the options to customize.

Add Quick Text  Allows you to add the message as a Quick Text.

Save As Draft  Saves the message into the Drafts folder.

Priority Level  Gives priority to the message.
**High/ Normal**

Callback#  Allows you to make your number displayed when you send message.

Save Quick Text  Allows you to define phrases for Quick Text.

Cancel Message  Cancels message editing and goes to Message Menu.

● **Editing Picture**

1. With the flip open, press the Right Soft Key  **[Options]**.

2. Select the options to customize.

**[In case of SMS]**
**Save As Draft/ Priority Level/ Callback#/ Cancel Message**

**[In case of MMS]**
**Preview/ Save As Draft/ Add Slide/ Priority Level/ Delivery Report/ Read Report/ Slide Timer/ Remove Picture/ Cancel Message**

# Messaging

● **Editing Sound**

1. With the flip open, press the Right Soft Key ⬚ **[Options]**.

2. Select the options to customize.

   **[In case of SMS]**
   Save As Draft/ Priority Level/ Callback#/ Cancel Message

   **[In case of MMS]**
   Preview/ Save As Draft/ Add Slide/ Priority Level/ Delivery Report/ Read Report/ Slide Timer/ Remove Sound/ Cancel Message

● **Editing Name Card**

1. With the flip open, press the Right Soft Key ⬚ **[Options]**.

2. Select the options to customize.

   **[In case of SMS]**
   Save As Draft/ Priority Level/ Callback#/ Cancel Message

   **[In case of MMS]**
   Preview/ Save As Draft/ Add Slide/ Priority Level/ Delivery Report/ Read Report/ Slide Timer/ Remove Name Card/ Cancel Message

● **Editing Subject**

1. With the flip open, press the Right Soft Key 🔲 **[Options]**.

2. Select the options to customize.

   **[In case of SMS]**
   **Preview/ Save As Draft/ Add Quick Text/ Add Slide/ Priority Level/ Delivery Report/ Read Report/Slide Timer/ Cancel Message**

   **[In case of MMS]**
   **Preview/ Save As Draft/ Add Quick Text/ Add Slide/ Priority Level/ Delivery Report/ Read Report/ Slide Timer/ Cancel Message**

4. Complete and then send or save the message by pressing 🔲.

## 3. Inbox

Your phone will alert you when you have new messages.

● By displaying a message notification 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. With the flip open, press the Directional Key 🔲 **[Messaging]**.

2. Press 3def **Inbox**.

3. Use the Navigation Key 🔲 to scroll to a message entry.

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# Messaging

4. Options from here:

- Press the Left Soft Key ⌐ [**Erase**].
- Press the OK Key ⊛ [**OPEN**] to open the message.
- Press the Right Soft Key ⌐ [**Options**].

Reply  Replies to the origination address of the received message.

Reply With Copy  Replies to the origination address with the received message.

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

Lock/Unlock  Locks or unlocks the selected message.

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

Erase Inbox  Erases all read, unlocked messages stored in the Inbox.

Message Info  Allows you to check the received message information.

**Message Icon Reference**

| | |
|---|---|
| ✉ | New/ Unread TXT Messages |
| ✉ | Opened/ Read TXT Messages |
| ❗ | Priority High |
| 🔒 | Locked |
| 📩 | New/ Unread Multimedia Message |

| | |
|---|---|
| ⬛ | Open/ Read Multimedia Message |
| ⬛ | New/Unread Browser Messages |
| ⬛ | Opened/Read Browser Messages |
| ⬛ | New/Unread Notification Messages |
| ⬛ | Open/Read Notification Messagesd |

\* Multimedia Message indicates Picture/ Voice Message.

## 4. E-mail

Allows you to mobile email. Select an email service. Mobile email is an application downloadable from the messaging menu. Don't miss an important email. Thanks to Mobile Email, you can get your emails on your phone, while your're on the go. Mobile email works with many providers.

1. With the flip open, press the Directional Key ⬜ **[Messaging]**.

2. Press 4ghi **E-mail**.

3. A Mobile Web Browser session starts.

4. Highlight an email provider and press ⓞⓚ.

5. Login or enter your email address and password.

## 5. Instant Messaging

Allows you to connect to friends and family using Messenger 2.0 For more information, please visit: www.telusmobility.com/im

1. With the flip open, press the Directional Key ⬜ **[Messaging]**.

# Messaging

2. Press **5jkl** **Instant Messaging**.

## 6. Sent

Up to 200 sent messages can be stored in Outbox lists and contents of sent messages verify whether the transmission was successful or not.

1. With the flip open, press the Directional Key ☐ **[Messaging]**.

2. Press **6mno** **Sent**.

3. Options from here with a message highlighted:

   ● Press **[OK]** **[OPEN]** to view the message.

   ● Press the Left Soft Key ☐ **[Erase]** to erase highlighted message.

● Press the Right Soft Key ☐ **[Options]**.

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

**Resend** Allows you to retransmit the selected message.

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

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

**Erase Sent** Erase all unlocked messages stored in the Sent messages.

**Message Info** Allows you to check the sent message information.

**Message Icon Reference**

| | |
|---|---|
| 📧 | Text/Picture/Voice Messages sent |
| 📧 | Message delivered |
| 📧 | Text/Picture/Voice Messages failed |
| 📧 | Multiple Messages sent |
| 📧 | Multiple Messages delivered |
| 📧 | Multiple Messages failed |
| 📧 | Multiple Messages incomplete |
| ! | Priority High |
| 🔒 | Locked |

## 7. Drafts

Displays draft messages.

1. With the flip open, press the Directional Key ⬜ **[Messaging]**.

2. Press 7ᵖᵠʳˢ **Drafts**.

3. Options from here with a message highlighted:

   ● Press the OK Key 🆗 **[EDIT]**.

   ● Press the Left Soft Key ⬜ **[Erase]**.

   ● Press the Right Soft Key ⬜ **[Options]**.

# Messaging

Lock/Unlock Locked messages cannot be deleted by the Erase Drafts and Erase All functions.

Add To Contacts Stores the callback number, email address, and numbers from the address included in the Draft message into your Contacts.

Erase Drafts Erases all unlocked Draft messages.

**Message Icon Reference**

Draft Txt and Multimedia Message

## 8. Web Alerts

Get alerts from your phone when Web Messages has arrived.

1. With the flip open, press the Directional Key 
   **[Messaging]**.

2. Press $8^{tuv}$ **Web Alerts**.

## 9. Short Codes

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

1. With the flip open, press the Directional Key 
   **[Messaging]**.

2. Press $9^{wxyz}$ **Short Codes**.

# MSG Settings

Allows you to configure settings for your messages.

1. With the flip open, press the Directional Key ⬜ **[Messaging]**.

2. Press the Left Soft Key ⬭ [**Settings**].

4. Use the Navigation Key ⬜ to scroll to one of the settings and press the OK Key ⊗ to select it.

**Message Settings Sub-Menu Descriptions**

1. **Entry Mode (Word/ Abc/ ABC/ 123)**

   Allows you to select the default input method.

2. **Auto Save (On/ Off/ Prompt)**

   With this feature on, messages are automatically saved in the Outbox 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)**

   With this feature on, messages are automatically received in the phone.

5. **Quick Text**

   Allows you to display, edit, and add text phrases. These text strings allow you to reduce manual text input into messages. Editing and erasing is not availabel for preloaded text.

# Messaging

**6. Callback # (On/ Off)**

Allows you to make your number displayed when you send message.

**7. Signature (None/ Custom)**

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

## Erasing Messages

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

1. With the flip open, press the Directional Key [ ] **[Messaging]**.

2. Press the Right Soft Key [ ] **[Options]**.

   ● Press $1\overset{\circ}{\textbf{\textit{}}}$ **Erase Inbox** to erase all messages (read or

unread) or only read messages in the Inbox.

   ● Press $2^{abc}$ **Erase Sent** to erase all unlocked messages stored in the Outbox folder.

   ● Press $3^{def}$ **Erase Drafts** to erase all unlocked messages stored in the Drafts folder.

   ● Press $4^{ghi}$ **Erase All** to erase all read messages stored in the Inbox, Sent, and Drafts folders (including unread, except locked messages).

4. Select **Yes** to erase the messages selected and press $\overset{\text{OK}}{\textbf{}}$.

   A confirmation message is displayed.

## 1. Launch Web

The Web feature allows you to view internet content especially designed for the mobile phone interface. For specific information on Web access through your phone, contact your service provider.

1. Open the flip and press the OK Key ⊛ [MENU].

2. Press 4ghi Wireless Web.

3. Press 1⌂ Launch Web.

**Ending a Browser Session**

End a Browser session by pressing ☎.

## Browser Navigating

**Links embedded in content**

Flip Open: Select items or links by moving the cursor with the Directional Key and pressing the OK key ⊛. Or, if the items are numbered, press the corresponding number key.

**Scrolling / Fast Scrolling**

Use the Directional Key ⌷ to scroll through the content.

Individual presses move a line at a time, or press and hold to move quickly up or down on the screen.

### CAUTION
Do not use a sharp item for your pen-like stylus because it could scratch your screen.

# Wireless Web

**Return to Home Page**

Press and hold ⌐.

**Using the Browser Menu**

Press the Right Soft Key ⌐
**[Menu]** to view Browser choices.

**Items of Browser Menu**

> **Note**
>
> You may have to scroll down to see some of the menu items listed below.

- **Home** Returns to Home Page.
- **Forward** Forwards the next page.
- **Bookmarks** You can add bookmarks.
- **Go to URL** Allows entry of Web page to access a specific Web page.

- **History** Displays list of visited Web pages.
- **Search** Allows you to search various topics through the Web.
- **Snapshots** Take snapshot.
- **Reload** Allows you to reload the current Web page.
- **Advanced** Allows you to set values about browser features.

  **Restart Browser** Allows you to start browser again.

  **Delete Cookies** Allows you to delete cookies.

  **Multimedia** Customize Images/Background Sounds/ Objects Downloads.

  **View Title Region** View Title Region or Wrap text in Title Region.

  **Scroll Mode** Allows you to set Scroll Mode or Scroll Speed.

**Send Referrer** Customize HTTP Send Referrer Header.

**Connection Timeout** Customize Request Timeout.

**Key press Timeout** Set the duration of each key press or connection.

**Security** Displays the authenticaton setting menu and certificates in device.

- **Show URL** Displays URL of the current Web page.

- **Clear** Allows you to clear History, Cache, Cookies or Auto Fill.

- **Exit** Exits the menu.

- **Send Link** Allows you to send the link of the current page via a text message.

- **About...** Displays the current browser information.

**Entering/Deleting Text, Numbers or Symbols**

Press ← to delete.

## 2. Bookmarks

List bookmarks to directly access your favorite sites.

1. Open the flip and press the OK Key ⊙ꙴ **[MENU]**.

2. Press 4ᵍʰⁱ **Wireless Web**.

3. Press 2ᵃᵇᶜ **Bookmarks**.

## 3. Go to Site

Allows you to initiate an Wireless Web session to the URL you entered.

1. Open the flip and press the OK Key ⊙ꙴ **[MENU]**.

2. Press 4ᵍʰⁱ **Wireless Web**.

3. Press 3ᵈᵉᶠ **Go to Site**.

# Media

## Media

### 1. Ringtones & Sounds

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

1. Open the flip and press the OK Key ⊙⊛ **[MENU]**.

2. Press ⊙⊛ **Media**.

3. Press 1⍣ **Ringtones & Sounds.**

4. Select a submenu [**Get New Ringtones, My Ringtones, My Sounds**] by pressing the number that corresponds with a submenu.

### 1.1 Get New Ringtones

Allows you to get new ringtones from the server connection.

1. Open the flip and press the OK Key ⊙⊛ **[MENU]**.

2. Press ⊙⊛ **Media**.

3. Press 1⍣ **Ringtones & Sounds.**

4. Press 1⍣ **Get New Ringtones.**

## 1.2 My Ringtones

Allows you to select a desired ringtone.

1. Open the flip and press the OK Key ⊙ **[MENU]**.

2. Press ⊙ **Media**.

3. Press `1` **Ringtones & Sounds.**

4. Press `2abc` **My Ringtones.**

5. Use ⬚ to scroll to a ringtone and press the Left Soft Key `⬚` **[Set As]**.

   - `1` **Ringtone**

   - `2abc` **Contact ID:** Scroll and select the Contact to be identified by the ringtone you selected.

- `3def` **Alert Sounds:** Press the corresponding number key to set the ringtone for one of the following:

  **All Messages/ TXT Message/ Multimedia Message/ Voicemail**

**Note**

To scroll to ringtones not viewed on screen, place your finger on the list and gently apply upward (or downward) pressure. The bar along the right side of the screen indicates where you are in the list.

# Media

## 1.3 My Sounds

Allows you to select a desired sound or record a new sound.

1. Open the flip and press the OK Key ⊛ [MENU].

2. Press ⊛ Media.

3. Press 1 Ringtones & Sounds.

4. Press 3 My Sounds.

5. Press 1 Record New or select a sound using the Navigation Key ⬚.

   Options with a sound file highlighted:

   ● Press the Left Soft Key ⬚ [Erase].

   ● Press the OK Key ⊛ [PLAY].

● Press the Right Soft Key ⬚ [Options] to scroll to: Send/ Upload Online Album/ Rename/ Lock/ Erase All/ File Info/ Send via Bluetooth

## 2. Pictures

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

1. Open the flip and press the OK Key ⊛ [MENU].

2. Press ⊛ Media.

3. Press 2 Pictures.

4. Select a submenu and press the OK Key ⊛.

## 2.1 Get New Pictures

Allows you to get new pictures from the server connection.

1. Open the flip and press the OK Key ⊙⊙ [MENU].

2. Press ⊙⊙ Media.

3. Press 2ᵃᵇᶜ Pictures.

4. Press 1♨ Get New Pictures.

## 2.2 My Pictures

Allows you to view photos stored in the phone.

1. Open the flip and press the OK Key ⊙⊙ [MENU].

2. Press ⊙⊙ Media.

3. Press 2ᵃᵇᶜ Pictures.

4. Press 2ᵃᵇᶜ My Pictures.

5. Select your desired picture with ⬚ and press Right Soft Key ⬚ [Options].

6. Select the options to customize.

   Send  Send a message.

   Set As  Wallpaper/ Picture ID

   Take Picture  Turns on the camera function.

   Manage My Pics  Allows you to mark the selected picture and apply options.
   1. Erase
   2. Lock
   3. Unlock
   4. Mark All
   5. Unmark All

   Rename  Renames the selected picture.

# Media

Lock(Unlock) Lock(unlock) the selected picture.

Print **Print via Bluetooth/ Print Preferences**

File Info **Name/ Date/ Time/ Resolution/ Size** of the selected picture

#### Note

To scroll to options not viewed on screen, place your finger on the list and gently apply upward (or downward) pressure. The bar along the right side of the screen indicates where you are in the list.

## 3. Camera

Take pictures straight from your phone.

#### Tips

• To take a clear picture, set the proper brightness level and zoom before taking the picture.

• Avoid jolting the camera.

• Wipe the camera lens with a soft cloth.

1. Open the flip and press the OK Key ⊛ **[MENU]**.

2. Press ⊛ **Media**.

3. Press 3def **Camera.**

5. 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.

● Select the option(s) to customize.

RESOLUTION  640x480 / 320x240 /160x120

SELF TIMER  Off/ 3 Seconds/ 5 Seconds/ 10 Seconds

WHITE BALANCE  Auto/ Sunny/ Cloudy/ Fluorescent/ Glow

SHUTTER SOUND  Shutter/ Say "Cheese"/ Ready! 1 2 3

COLOR EFFECTS  Normal/ Negative/ Aqua/ Sepia/ Black&White

NIGHT MODE  On/ Off

AUTO SAVE  On/ Off

PHOTOMETRY  Average/ Spot/ Spot Multiple

PREVIEW  Actual view/ Full screen

6. Take a picture by pressing ⊛ **[TAKE]**.

7. Press the Left Soft Key ▱ **[Save]**. The picture is stored in My Pictures.

**Note**
Taking pictures with the flip closed. Press and hold the side camera key on the right side of the phone. And then press the side volume keys on the left side of the phone.

# Search

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

## Search

### 1. Search the Web

Allows you to search various topics through the web.

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU]**.

2. Press ⑥mno **Search**.

3. Press ①♻ **Search the Web.**

## 2. Find Ringtones & Wallpapers

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

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU]**.

2. Press ⑥mno **Search**.

3. Press ②abc **Find Ringtones & Wallpapers.**

## Games & Apps

### 1. Games

Allows you to download games once Get New is selected and connected to browser.

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU]**.

2. Press 7ᵖ�qʳˢ **Games & Apps**.

3. Press 1☆ **Games.**

### 2. Apps

Allows you to download applications, if available, once Get New is selected Launch Web and you've connected to the browser.

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU]**.

2. Press 7ᵖqʳˢ **Games & Apps**.

3. Press 2ᵃᵇᶜ **Apps.**

# Tools

## Tools

### 1. Bluetooth Menu

The LG5500 is compatible with devices that support the Headset, Handsfree, Phonebook Access and Object Push for vCard & vCal.

You may create and store 20 pairings within the LG5500 and connect to one device.

The approximate communication range for Bluetooth® wireless technology is up to 30 feet (10 meters).

**Bluetooth® QD ID B014472**

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

**Note**
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, over the NationalAccess systems.

- **Phonebook Access**: Allows sharing of your name card, phonebook entries, and call history with a compatible Bluetooth device.

- **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 Image Files 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 of non-protected images for storing and printing.

## 1.1 Add New Device

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

**For pairing with a new Bluetooth® device**

1. Open the flip and press the OK Key ⊛ **[MENU]**.

2. Press $8^{\text{tuv}}$ **Tools**.

3. Press $1^{\circ}_{\triangle}$ **Bluetooth Menu.**

4. Press $1^{\circ}_{\triangle}$ **Add New Device.**

5. If Bluetooth® power is set to off, you will be prompted to turn power on. Select Yes and press the OK Key ⊛ then press OK Key ⊛ again.

6. The device will appear in Add New Device menu once it has been located. Highlight the device and press the OK Key ⊛.

7. The handset will prompt you for the passcode.

   instructions for the appropriate passcode (typically "0000" - 4 zeroes).

# Tools

Enter the passcode and press the OK Key 🆗.

8. Once pairing is successful, select either Always Ask or Always Connect and press the OK Key 🆗. (except audio devices)

10. Once connected, you will see the device listed in the Bluetooth® Menu and the Bluetooth® device connected icon 🕸 will show up on your enunciator when connected to the Bluetooth® device.

**Icon Reference in Adding New Device**

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

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

| | |
|---|---|
| | When an audio device is searched by your LG5500 device |
| | When a PC is searched by your LG5500 device |
| | When a PDA is searched by your LG5500 device |
| | When another phone device is searched by your LG5500 device |
| | When a printer is found by your LG5500 device |
| | When other undefined devices are found by your LG5500 device |
| | When a keyboard is found by your LG5500 device |

● Icon References When Successfully Connected

| | |
|---|---|
| | When an only mono headset is connected with your LG5500 device |
| | When an only stereo headset is connected with your LG5500 device |
| | When stereo headsets and mono headsets are all connected with your LG5500 device |

## My Device Info

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

1. Open the flip and press the OK Key ⊙⊚ [MENU].

2. Press $8^{tuv}$ Tools.

3. Press $1^{\circ}_{\circ}$ Bluetooth Menu.

4. Press the Right Soft Key 🗑 [Options].

5. Press $1^{\circ}_{\circ}$ My Device Info.

6. Press ← to clear the existing name or edit it.

7. Use the keypad to enter a new custom name.

8. Press the OK Key ⊙⊚ to save and exit.

# Tools

## Turn On

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

1. Open the flip and press the OK Key ⊙ⓚ [MENU].

2. Press 8ᵗᵘᵛ Tools.

3. Press 1ᵃ Bluetooth Menu.

4. Press the Left Soft Key 🗗 [Turn On].

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

## Discovery Mode

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

1. Open the flip and press the OK Key ⊙ⓚ [MENU].

2. Press 8ᵗᵘᵛ Tools.

3. Press 1ᵃ Bluetooth Menu.

4. Press the Right Soft Key 🗗 [Options].

5. Press 2ᵃᵇᶜ Discovery Mode.

6. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key ⊙ⓚ. On/ Off

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

## Supported Profiles

Allows you to see profiles that your LG5500 phone can support.

1. Open the flip and press the OK Key ⊙ [MENU].

2. Press 8 ᵗᵘᵛ Tools.

3. Press 1 ⚬ Bluetooth Menu.

4. Press the Right Soft Key ⌐ [Options].

5. Press 3 ᵈᵉᶠ Supported Profiles.

## Last Search

Allows you to view the information of the devices you have at least once tried to search.

## Auto Pair Handsfree

If you attempt to pair a device that is part of the handsfree/headset profile, the "PAIR"/ ⊙ is selected. Your device will automatically attempt to pair using a "0000" passcode.

# Tools

## Transferring Audio

When a Bluetooth® audio device is connected, Audio To Phone/ Audio To Device is displayed in the Options menu only during a call.



When the Bluetooth function is turned on during a call

When the Bluetooth function is turned off during a call

Audio To Phone   Sound comes from the handset.

Audio To Device   Sound comes from the Bluetooth® audio device.

You have the following options in the paired device.

● For devices that support OBEX profiles:

1. **Remove Device:** You can remove the device from the pairing list.

2. **Rename Device:** You can rename the name of the paired device.

3. **Incoming Security:** Allows you to set permission before connecting an incoming device.

4. **Service Discovery:** Allows you to search for the services that the selected device supports.

5. **Device Info:** Shows the device information.

6. **Send Name Card:** You can transfer Contacts list to other devices, except audio devices.

7. **Get Name Card:** Allows you to pull name card of other device.

8. **Exchange Name Card:** Allows you to exchange my name card with other device.

9. **Send Calendar Event:** You can transfer Calendar events to other devices, except audio devices.

10. **Send Image:** Allows you to send image saved in your phone to other device.

● For headset devices:

1. **Remove Device:** You can remove the device from the pairing list.

2. **Rename Device:** You can rename the name of 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.

5. **Send Name Card:** You can transfer Contacts list to other devices, except audio devices.

# Tools

- 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.

## 2. Voice Commands

This feature provides you with the following options equipped with AVR (Advanced Voice Recognition) technology. Each option has its detailed information on the phone and you can check it out by pressing the Left Soft Key 🔲 [Info].

1. Open the flip and press the OK Key 🆗 [MENU].

2. Press 8 tuv Tools.

3. Press 2 abc Voice Commands.

Your Voice Commands can be customized by pressing the Right Soft Key 🔲 [Settings] with the flip open.

Digit Dial Readout  On/ Off

Choice List  Automatic/ Always Off

Sensitivity  Reject More/ Automatic/ Reject Less

Train Voice  If the phone often asks you to repeat voice command, train the phone to recognize your voice patterns. Train Words/ Train Digits

Prompts  Mode/ Audio Playback/ Timeout
For Mode, set Prompts/ Readout + Alerts/ Readout/ Tones Only.
For Audio Playback, set Speakerphone/ Earpiece.

For Timeout, set 5 seconds/ 10 seconds.

Call Alert  Ring Only/ Caller ID + Ring/ Name Repeat

## 2.1 Call <Name or Number>

Say "Call" and then call someone simply by saying the phone number or name. Please speak clearly and exactly as in your Contacts list. When you have more than one contact number, you can state the name and number type of the contact (for example, 'Call John Work').

## 2.2 Send Msg to <Name or Number>

Say 'Send Message' and the voice command will prompt you for the type of message. After choosing the message type, system will ask you for the contact name, number or group. It will automatically start a message. If you say a full-sentence command, such as 'Send Message to Bob', it would automatically start a text

message without asking for the message type. When using 'Send Message' command, speak clearly and say the number, group name, or name exactly as it is entered in your Contacts list.

## 2.3 Go to <Menu>

The 'Go to' command allows you to access a menu within the phone

**Airplane Mode/ Alarm Clock/ Alert Sounds/ All Calls/ Answer Options/ Audio Output/ Auto Prepend/ Auto Retry/ Backlight/ Banner/...**

### 2.4 Check <Item>

The "Check" command allows you to check out a wide range of items from **Phone Status/ Voicemail/ Messages/ Missed Calls/ Time/ Signal Strength/ Battery/ Volume**

### 2.5 Lookup <Name>

You can look up names in your Contacts (for example, 'Lookup John'):

**Read out/ Create New/ Erase/ Modify**

### 2.6 Help

Provides a general guideline to using Voice Commands.

## 3. Calculator

Allows you to perform simple mathematical calculations. You can enter numbers up to the eighth decimal place. Calculations can be made with up to 3 lines at one time.

1. Open the flip and press the OK Key (OK) **[MENU]**.

2. Press [8 tuv] **Tools**.

3. Press [3 def] **Calculator.**

4. Enter the numbers to get the value you want. To cancel a number, press the Left Soft Key [**Clear**].

5. Press the Right Soft Key [**Oper**] to add parenthesis or power among numbers for calculation.

## 4. 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.

1. Open the flip and press the OK Key ⊙ⓚ [**MENU**].

2. Press 8ᵗᵘᵛ **Tools**.

3. Press 4ᵍʰⁱ **Calendar**.

4. Use the Navigation Key to scroll to the scheduled day.

   Left Moves cursor to the previous day.

   Right Moves cursor to the next day.

   Up Moves to the previous week.

   Down Moves to the next week.

5. Press the Left Soft Key [**Add**].

6. Enter Subject, then scroll down to the remaining settings.

7. Scroll to a Calendar setting field, then press the Left Soft Key [**Set**]. For each Calendar event you can set:

   ● Subject
   ● Start Time
   ● End Time
   ● Repeat
   ● Until
   ● Alerts
   ● Tones
   ● Vibrate

8. Use the Navigation Key to choose a setting, then press the OK Key ⊙ⓚ.

9. Press the OK Key ⊙ⓚ [**SAVE**] when Calendar information is complete.

# Tools

## 5. Alarm Clock

Allows you to set one of 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. Open the flip and press the OK Key ⊙ **[MENU]**.

2. Press 8 tuv **Tools**.

3. Press 5 jkl **Alarm Clock.**

5. Use the Navigation Key ⬚ to scroll to an Alarm (1, 2, or 3), then press the OK Key ⊙.

6. Enter the alarm information including:

   ● Turn On/Off

   ● Set Time

   ● Repeat

   ● Ringtone

7. Use the Navigation Key ⬚ to scroll to the information you want to set, then press the Left Soft Key ⧉ **[Set]** to view your setting choices.

8. Press the OK Key ⊙ **[SAVE]** after setting all of the Alarm fields as necessary.
   When the alarm goes off, you can choose to "snooze" or "dismiss" the alarm. To turn it off, press the OK Key ⊙, the side keys, any of the alphanumeric keys, or the vibrate mode key.

# 6. Stopwatch

Allows you to use your phone as typical stopwatch. Start measuring time and finish it pressing the OK Key ⊙.

1. Open the flip and press the OK Key ⊙ [MENU].

2. Press $8^{tuv}$ Tools.

3. Press $6^{mno}$ Stopwatch.

4. Press the OK Key ⊙ [START], then options from here:

   ● Press the Left Soft Key ⊟ [Lap].

   ● Press the Right Soft Key ⊟ [Reset].

# 7. World Clock

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

1. Open the flip and press the OK Key ⊙ [MENU].

2. Press $8^{tuv}$ Tools.

3. Press $7^{pqrs}$ World Clock.

4. Press the Right Soft Key ⊟ [Cities] to choose from a list of available cities.

5. Select a city from the list, then press the OK Key ⊙. The display shows the position of the city on a global map.

6. Press the OK Key ⊙ again to zoom in on the city and view its date and time infomation.

# Tools

## 8. Notepad

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

1. Open the flip and press the OK Key OK **[MENU]**.

2. Press 8tuv **Tools**.

3. Press 8tuv **Notepad**.

4. Press the Left Soft Key 🗁 [**Add**] to write a new note.

5. After filling in the note, press the OK Key OK to save it.

## 9. Ez Tip Calc

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

1. Open the flip and press the OK Key OK **[MENU]**.

2. Press 8tuv **Tools**.

3. Press 9wxyz **Ez Tip Calc.**

5. Enter the variable fields (Total bill, Tip (%), Split) and the corresponding calculation fields (tip and total for each person) appear automatically.

6. Press the Left Soft Key 🗁 [**Reset**] for another calculation.

# Settings

## 1. Sound Settings

Provides options to customize the phone's sounds.

### 1.1 Master Volume

Allows you to set volume settings.

1. Open the flip and press the OK Key ⊙⊗ **[MENU]**.

2. Press **9ʷˣʸᶻ** **Settings.**

3. Press **1ᵃ** **Sound Settings.**

4. Press **1ᵃ** **Master Volume.**

5. Adjust the volume with the Navigation Key ⬚ then press the OK Key ⊙⊗ to save the setting.

6. You can try playing each master volume with the Left Soft Key ⬚ **[Play]**.

### 1.2 Call Sounds

Allows you to set how the phone alerts you for types of incoming calls.

1. Open the flip and press the OK Key ⊙⊗ **[MENU]**.

2. Press **9ʷˣʸᶻ** **Settings.**

3. Press **1ᵃ** **Sound Settings.**

4. Press **2ᵃᵇᶜ** **Call Sounds.**

**1.2.1 Call Ringtone**

1. Open the flip and press the OK Key ⊙⊗ **[MENU]**.

2. Press **9ʷˣʸᶻ** **Settings.**

3. Press **1ᵃ** **Sound Settings.**

4. Press **2ᵃᵇᶜ** **Call Sounds.**

5. Press **1ᵃ** **Call Ringtone.**

# Settings

6. Use the Navigation Key ☐ to scroll to a ringtone then press the OK Key ⊙ to save the sound.

### 1.2.2 Call Vibrate

1. Open the flip and press the OK Key ⊙ [MENU].

2. Press 9ʷˣʸᶻ Settings.

3. Press 1☆ Sound Settings.

4. Press 2ᵃᵇᶜ Call Sounds.

5. Press 2ᵃᵇᶜ Call Vibrate.

6. Use the Navigation Key ☐ to scroll to a setting, then press the OK Key ⊙.

   On/ Off

### 1.2.3 Audio Output

1. Open the flip and press the OK Key ⊙ [MENU].

2. Press 9ʷˣʸᶻ Settings.

3. Press 1☆ Sound Settings.

4. Press 2ᵃᵇᶜ Call Sounds.

5. Press 3ᵈᵉᶠ Audio Output.

6. Use the Navigation Key ☐ to scroll to a setting, then press the OK Key ⊙.

   Speaker/ Headset Only/ Headset and Vibrate

## 1.3 Alert Sounds

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

1. Open the flip and press the OK Key 🆗 **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 1 **Sound Settings.**

4. Press 3ᵈᵉᶠ **Alert Sounds.**

5. Text Message / Multimedia Message / Voicemail menu has the following options. **Tone/ Vibrate/ Reminder**

## 1.4 Keypad Volume

Allows you to set the keypad volume.

1. Open the flip and press the OK Key 🆗 **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 1 **Sound Settings.**

4. Press 4ᵍʰⁱ **Keypad Volume.**

5. Adjust the volume with the Navigation Key 🔲 then press the OK Key 🆗 to save the setting.

# Settings

## 1.5 Service Alerts

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

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU].**

2. Press `9`ᵂˣʸᶻ **Settings.**

3. Press `1`☷ **Sound Settings.**

4. Press `5`ʲᵏˡ **Service Alerts.**

5. Select an **alert option.**

Service Change  Alerts you when service is changed

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

Call Connect  Alerts you when the call is connected.

Charge Complete  Alerts you when the battery is completely charged.

6. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊙Ⓚ.

   **On/ Off**

## 1.6 Power On/Off

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

1. Open the flip and press the OK Key ⓞⓚ **[MENU]**.

2. Press **9ʷˣʸᶻ** **Settings.**

3. Press **1ₐᵦ** **Sound Settings.**

4. Press **6ᵐⁿᵒ** **Power On/Off.**

5. Select Power On/ Power Off.

6. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⓞⓚ.

   **On/ Off**

## 1.7 Voice Clarity

1. Open the flip and press the OK Key ⓞⓚ **[MENU]**.

2. Press **9ʷˣʸᶻ** **Settings.**

3. Press **1ₐᵦ** **Sound Settings.**

4. Press **7ᵖqʳˢ** **Voice Clarity.**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⓞⓚ.

   **On/ Off**

# Settings

## 2. Display Settings

Provides options to customize the phone's display screen.

### 2.1 Banner

Allows you to enter text to display on the inner LCD and outside LCD. You can enter up to 23 characters each.

1. Open the flip and press the OK Key ⊙ [MENU].

2. Press 9ʷˣʸᶻ Settings.

3. Press 2ᵃᵇᶜ Display Settings.

4. Press 1 Banner.

6. Enter the banner text you want to display on the inside LCD, then press the OK Key ⊙ to save it.

### 2.2 Backlight

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

1. Open the flip and press the OK Key ⊙ [MENU].

2. Press 9ʷˣʸᶻ Settings.

3. Press 2ᵃᵇᶜ Display Settings.

4. Press 2ᵃᵇᶜ Backlight.

5. Choose a Backlight submenu and press the OK Key ⊙. Display/ Keypad

   1. Display

   ● Internal Backlight:
     7 Seconds/ 15 Seconds/ 30 Seconds/ Always On/ Always Off

   ● External Backlight:
     7 Seconds/ 15 Seconds/ 30 Seconds

2. **Keypad:** 7 Seconds/ 15
   Seconds/ 30 Seconds/
   Always On/ Always Off

## 2.3 Wallpaper

Allows you to choose the kind of
background to be displayed on
the phone. The possibilities are
endless, but Fun Animations, in
particular, provide you with flash
screens for your background
wallpaper and Slide Show allows
you to select several images to
display in slides as wallpaper.

1. Open the flip and press the
   OK Key ⊛ **[MENU]**.

2. Press $9^{wxyz}$ **Settings.**

3. Press $2^{abc}$ **Display Settings.**

4. Press $3^{def}$ **Wallpaper.**

5. Choose a submenu and press
   the OK Key ⊛.

   **My Pictures/ Fun Animations**

6. Select from available screens
   then press the OK Key ⊛.

## 2.4 Display Themes

Allows you to choose the color
of the background screen.

1. Open the flip and press the
   OK Key ⊛ **[MENU]**.

2. Press $9^{wxyz}$ **Settings.**

3. Press $2^{abc}$ **Display Settings.**

4. Press $4^{ghi}$ **Display Themes.**

5. Use the Navigation Key ☐
   to scroll to a setting, then
   press the OK Key ⊛.

   **Green/ Red**

Settings

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# Settings

## 2.5 Menu Style

Allows you to choose how the Main Menu displays for menu selection.

1. With the flip open, press `OK` **[MENU]**.

2. Press `9wxyz` **Settings.**

3. Press `2abc` **Display Settings.**

4. Press `5jkl` **Menu Style**.

5. Use the Directional Key `⬚` to highlight a setting, then press `OK`.

   **Grid/ List**

**Note**

This User Guide gives navigation instructions according to the default "Grid" Main Menu Layout in the Display Settings menu. If other menus are set, navigating the phone's menus may be different.

## 2.6 Clock Format

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

1. Open the flip and press the OK Key `OK` **[MENU]**.

2. Press `9wxyz` **Settings.**

3. Press `2abc` **Display Settings.**

4. Press `6mno` **Clock Format.**

5. Use the Navigation Key `⬚` to scroll to a setting, then press the OK Key `OK`.

   Normal/ Analog/ Digital/ Large Digital/ Dual(Set City in World Clock)/ Off

6. 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 Time Format

Allows you to choose the format of time displayed on the clock of your phone.

1. Open the flip and press the OK Key 🆗 [**MENU**].

2. Press 9ᵂˣʸᶻ **Settings.**

3. Press 2ᵃᵇᶜ **Display Settings.**

4. Press 7ᵖqʳˢ **Time Format.**

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key 🆗.

   **12 Hours/ 24 Hours**

# Settings

## 3. Games & Apps

### 3.1 Backlight Settings

Allows you to set the duration for illuminationg the backlight.

1. Open the flip and press the OK Key ⊙ₖ **[MENU].**

2. Press **9**ʷˣʸᶻ **Settings.**

3. Press **3**ᵈᵉᶠ **Games & Apps.**

4. Press **1**⚭ **Backlight Settings.**

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key ⊙ₖ.

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

### 3.2 Volume

1. Open the flip and press the OK Key ⊙ₖ **[MENU].**

2. Press **9**ʷˣʸᶻ **Settings.**

3. Press **3**ᵈᵉᶠ **Games & Apps.**

4. Press **2**ᵃᵇᶜ **Volume.**

5. Adjust the volume with the the Navigation Key 🔲 then press the OK Key ⊙ₖ to save the setting.

### 3.3 Notifications

1. Open the flip and press the OK Key ⊛ **[MENU]**.

2. Press **9**ʷˣʸᶻ **Settings.**

3. Press **3**ᵈᵉᶠ **Games & Apps.**

4. Press **3**ᵈᵉᶠ **Notifications. Voicemail/ Messages**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊛.

   **On/ Off**

### 3.4 Others

1. Open the flip and press the OK Key ⊛ **[MENU]**.

2. Press **9**ʷˣʸᶻ **Settings.**

3. Press **3**ᵈᵉᶠ **Games & Apps.**

4. Press **4**ᵍʰⁱ **Others.**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊛.

# Settings

## 3.5 Plug-Ins

1. Open the flip and press the OK Key 🆗 **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 3ᵈᵉᶠ **Games & Apps.**

4. Press 5ʲᵏˡ **Plug-Ins.**

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key 🆗.

# 4. Phone Settings

The Phone Settings Menu allows you to designate specific settings to customize how you use your phone.

## 4.1 Airplane Mode

Allows you to use the menu functions except making calls, Bluetooth® feature, when radio transmission is restricted. Activating Airplane Mode will disable all wireless communications.

1. Open the flip and press the OK Key 🆗 **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 4ᵍʰⁱ **Phone Settings.**

4. Press 1⚬ **Airplane Mode.**

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key 🆗.
   **On/ Off**

## 4.2 Set Shortcut Keys

Allows you to set a shortcut to phone menus using the down, up, left and right Navigation Keys.

1. Open the flip and press the OK Key ⊛ **[MENU]**.

2. Press *9*ʷˣʸᶻ **Settings.**

3. Press *4*ᵍʰⁱ **Phone Settings.**

4. Press *2*ᵃᵇᶜ **Set Shortcut Keys.**

5. Use the Navigation Key ⬚ to scroll to a shortcut key you want to set.

6. Press ⊛ **[Set]**.

7. Use the Navigation Key ⬚ to scroll to the shortcut you want, then press the OK Key ⊛.

## 4.3 Voice Commands

1. Open the flip and press the OK Key ⊛ **[MENU]**.

2. Press *9*ʷˣʸᶻ **Settings.**

3. Press *4*ᵍʰⁱ **Phone Settings.**

4. Press *3*ᵈᵉᶠ **Voice Commands.**

**Prompts Mode/ Audio Playback/ Timeout**
For Mode, set Prompts/ Readout + Alerts/ Readout/ Tones Only.
For Audio Playback, set Speakerphone or Earpiece.
For Timeout, set 5 seconds or 10 seconds.

**Call Alert Ring Only/ Caller ID + Ring/ Name Repeat**

# Settings

## 4.4 Language

Allows you to set the bilingual feature according to your preference. Choose either English or French.

1. Open the flip and press the OK Key ⊛ **[MENU].**

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 4 ᵍʰⁱ **Phone Settings.**

4. Press 4 ᵍʰⁱ **Language.**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊛. **English/ Français**

## 4.5 Location

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

1. Open the flip and press the OK Key ⊛ **[MENU].**

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 4 ᵍʰⁱ **Phone Settings.**

4. Press 5 ʲᵏˡ **Location.**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊛. **Location On/ E911 Only**

## 4.6 Security

The Security menu allows you to secure the phone electronically.

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 4ᵍʰⁱ **Phone Settings.**

4. Press 6ᵐⁿᵒ **Security.**

5. Enter the four-digit lock code. Default code is the last 4 digits of your phone number.

### 4.6.1 Edit Codes

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

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 4ᵍʰⁱ **Phone Settings.**

4. Press 6ᵐⁿᵒ **Security.**

5. Enter the four-digit lock code.

6. Press 1₂ₐ₆ **Edit Codes.**

7. Choose **Phone Only** or **Calls & Services**, then enter your new lock code. Enter it again to confirm it.

### 4.6.2 Restrictions

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

1. Open the flip and press the OK Key ⊙Ⓚ **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 4ᵍʰⁱ **Phone Settings.**

4. Press 6ᵐⁿᵒ **Security.**

5. Enter the four-digit lock code.

6. Press 2ₐᵇᶜ **Restrictions.**

7. Enter service lock code. Default code is the last 4 digits of your phone number.

# Settings

8. Scroll to a Restrictions submenu then press the OK Key ⊙K.
**Location Setting/ Calls/ Messages**

9. Use the Navigation Key ⬚ to set restriction then press the OK Key ⊙K.

Location Setting **Lock Setting/ Unlock Setting**

Calls **Incoming Calls/ Outgoing Calls**

Messages **Incoming Messages/ Outgoing Messages**

**4.6.3 Phone Lock**

Protects your phone from unauthorized use. Once the phone is locked, it's in restricted mode until the lock code is entered. You can receive phone calls and still make emergency calls. You can modify the lock code using the Edit Codes submenu within the Security menu.

1. Open the flip and press the OK Key ⊙K **[MENU]**.

2. Press $9^{wxyz}$ **Settings.**

3. Press $4^{ghi}$ **Phone Settings.**

4. Press $6^{mno}$ **Security.**

5. Enter the four-digit lock code.

6. Press $3^{def}$ **Phone Lock.**

7. Scroll to an option then press the OK Key $\circledcirc$.

   **Unlocked** The phone is not locked (Lock code can be used).

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

### 4.6.4 Camera Lock

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

1. Open the flip and press the OK Key $\circledcirc$ **[MENU]**.

2. Press $9^{wxyz}$ **Settings.**

3. Press $4^{ghi}$ **Phone Settings.**

4. Press $6^{mno}$ **Security.**

5. Enter the four-digit lock code.

6. Press $4^{ghi}$ **Camera Lock.**

7. Scroll to an option then press the OK Key
   **Unlocked/ Locked**

### 4.6.5 Lock Phone Now

1. Open the flip and press the OK Key $\circledcirc$ **[MENU]**.

2. Press $9^{wxyz}$ **Settings.**

3. Press $4^{ghi}$ **Phone Settings.**

4. Press $6^{mno}$ **Security.**

5. Enter the four-digit lock code.

6. Press $5^{jkl}$ **Lock Phone Now.**

### 4.6.6 Reset Default

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

1. Open the flip and press the OK Key $\circledcirc$ **[MENU]**.

2. Press $9^{wxyz}$ **Settings.**

3. Press $4^{ghi}$ **Phone Settings.**

4. Press $6^{mno}$ **Security.**

5. Enter the four-digit lock code.

6. Press $6^{mno}$ **Reset Default.**

# Settings

7. Press the OK Key 🆗 after reading the warning message.

8. Press the OK Key 🆗 to select Revert.

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

## 4.7 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. Open the flip and press the OK Key 🆗 **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 4ᵍʰⁱ **Phone Settings.**

4. Press 7ᵖqʳˢ **System Select.**

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key 🆗. **Home Only/ Automatic**

## 4.8 NAM 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. Open the flip and press the OK Key ⊙ℝ [MENU].

2. Press  9wxyz  Settings.

3. Press  4ghi  Phone Settings.

4. Press  8tuv  NAM Select.

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key ⊙ℝ. **NAM1/ NAM2**

## 4.9 Data/Fax

1. Open the flip and press the OK Key ⊙ℝ [MENU].

2. Press  9wxyz  Settings.

3. Press  4ghi  Phone Settings.

4. Press  9wxyz  Data/Fax.

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key ⊙ℝ. **Off/ Fax In Once/ Fax In Always/ Data In Once/ Data In Always**

# Settings

## 4.0 Serving System

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. Open the flip and press the OK Key ⊛ **[MENU].**

2. Press 9ᵂˣʸᶻ **Settings.**

3. Press 4ᵍʰⁱ **Phone Settings.**

4. Press 0± **Serving System.**

## 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. Open the flip and press the OK Key ⊛ **[MENU].**

2. Press 9ᵂˣʸᶻ **Settings.**

3. Press 5ʲᵏˡ **Call Settings.**

4. Press 1⚬ **Answer Options.**

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key 🆗.

**Flip Open/ Any Key/ Auto with Handsfree**

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

## 5.2 Auto Retry

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

1. Open the flip and press the OK Key 🆗 **[MENU]**.

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 5ʲᵏˡ **Call Settings.**

4. Press 2ᵃᵇᶜ **Auto Retry.**

5. Use the Navigation Key 🔲 to scroll to a setting, then press the OK Key 🆗.

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

# Settings

## 5.3 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. Open the flip and press the OK Key ⊛ [MENU].

2. Press $9^{wxyz}$ Settings.

3. Press $5^{jkl}$ Call Settings.

4. Press $3^{def}$ TTY Mode.

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊛.

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

**TTY Mode (Tele Type writer)**

| Menu | User | Feature | Transmission/ Receiving Mode | When making communications with a normal terminal |
|------|------|---------|------------------------------|----------------------------------------------------|
| **TTY Full** | For hearing-/ verbally-impaired | | text message transmission, text message receiving | Operator required |
| **TTY + Talk** | For hearing-impaired | able to talk | voice transmission, text message receiving | Operator required |
| **TTY + Hear** | For verbally-impaired | audible | text message transmission, voice receiving | Operator required |
| **TTY Off** | | | voice transmission, voice receiving | |

**TTY Full**   Users who cannot talk and 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 who can able to both talk and hear send and receive voice and messages without TTY equipment.

**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 up 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.

# Settings

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

## 5.4 One Touch Dial

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

1. Open the flip and press the OK Key ⊛ **[MENU].**

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 5ʲᵏˡ **Call Settings.**

4. Press 4ᵍʰⁱ **One Touch Dial.**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊛.

   **On/ Off**

## 5.5 Auto Prepend

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

1. Open the flip and press the OK Key ⊛ **[MENU].**

2. Press 9ʷˣʸᶻ **Settings.**

3. Press 5ʲᵏˡ **Call Settings.**

4. Press 5ʲᵏˡ **Auto Prepend.**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊛.

   **On/ Off**

## 5.6 International Dialing Code

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

1. Open the flip and press the OK Key ⊙ⓚ **[MENU]**.

2. Press **9ʷˣʸᶻ Settings.**

3. Press **5ʲᵏˡ Call Settings.**

4. Press **6ᵐⁿᵒ International Dialing Code.**

5. Use the Navigation Key ⬚ to scroll to a setting, then press the OK Key ⊙ⓚ.

   **On/ Off**

## 6. Memory

Allows you to check your LG5500 internal phone memory.

Shows the memory information saved in your phone.

1. Open the flip and press the OK Key ⊙ⓚ **[MENU]**.

2. Press **9ʷˣʸᶻ Settings.**

3. Press **6ᵐⁿᵒ Memory.**

4. Use the Directional Key ⬚ to select file storage type in the LG5500, then press ⊙ⓚ to view the memory used.
   **Memory Usage/ My Pictures/ My Sounds**

# Settings

## 7. Phone Info

Allows you to check My Number, SW/HW Version, and Icon Glossary.

### 7.1 My Number

Allows you to customize USB Mass Storage.

1. Open the flip and press the OK Key $\circledcirc$ **[MENU]**.

2. Press $\boxed{9^{wxyz}}$ **Settings.**

3. Press $\boxed{7^{pqrs}}$ **Phone Info.**

4. Press $\boxed{1_\circ^\circ}$ **My Number.**

## 7.2 SW/HW Version

Allows you to view the versions of SW, PRL, Browser, AVR, MMS, Bluetooth®, HW, MEID.

1. Open the flip and press the OK Key $\circledcirc$ **[MENU]**.

2. Press $\boxed{9^{wxyz}}$ **Settings.**

3. Press $\boxed{7^{pqrs}}$ **Phone Info.**

4. Press $\boxed{2^{abc}}$ **SW/HW Version.**

## 8.3 Icon Glossary

Allows you to view all the icons and their meanings.

1. Open the flip and press the OK Key ⊙ **[MENU]**.

2. Press **9ʷˣʸᶻ** **Settings.**

3. Press **7ᵖqʳˢ** **Phone Info.**

4. Press **3ᵈᵉᶠ** **Icon Glossary.**

# Safety

## TIA Safety Information

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

### Exposure to Radio Frequency Signal

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

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

ANSI C95.1 (1992) *

NCRP Report 86 (1986)

ICNIRP (1996)

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

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

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

**Antenna Care**

Use only the supplied 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:

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

**Driving**

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

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

# Safety

### Electronic Devices

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

### Pacemakers

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

### Persons with pacemakers:

● Should ALWAYS keep the phone more than six (6) inches from their pacemaker when the phone is turned ON;

● 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.

**Other Medical Devices**

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

**Health Care Facilities**

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

**Vehicles**

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

**Posted Facilities**

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

**Aircraft**

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

# Safety

### Blasting Areas

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

### Potentially Explosive Atmosphere

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

Areas with a potentially explosive atmosphere are often, but not always marked clearly. Potential areas may include: fueling areas (such as gasoline stations); below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles (such as grain, dust, or metal powders); and any other area where you would normally be advised to turn off your vehicle engine.

### For Vehicles Equipped with an Air Bag

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

# Safety Information

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

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

## Charger and Adapter Safety

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

● Insert the battery pack charger vertically into the wall power socket.

● Use the correct adapter for your phone when using the battery pack charger abroad.

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

## Battery Information and Care

● Please dispose of your battery properly or take it to your local wireless carrier for recycling.

● The battery doesn't need to be empty before recharging.

● Use only LG-approved chargers specific to your phone model since they are designed to maximize battery life.

● Do not disassemble or short-circuit the battery.

● Keep the battery's metal contacts clean.

# Safety

- Replace the battery when it no longer provides acceptable performance. The battery can be recharged several hundred times before replacement.

- Recharge the battery after long periods of non-use to maximize battery life.

- Battery life will vary due to usage patterns and environmental conditions.

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

- The self-protection function of the battery cuts the power of the phone when its operation is in an abnormal state. In this case, remove the battery from the phone, reinstall it, and turn the phone on.

**Explosion, Shock, and Fire Hazards**

- Do not put your phone in a place subject to excessive dust and keep the minimum required distance between the power cord and heat sources.

- Unplug the power cord prior to cleaning your phone, and clean the power plug pin when it's dirty.

- When using the power plug, ensure that it's firmly connected. If not, it may cause excessive heat or fire.

- If you put your phone in the pocket or bag without covering the receptacle of the phone (power plug pin), metallic articles (such as a coin, paperclip or pen) may short-circuit the phone. Always cover the receptacle

when not in use.

- Don't short-circuit the battery. Metallic articles such as a coin, paperclip or pen in your pocket or bag may short-circuit the + and – terminals of the battery (metal strips on the battery) upon moving. Short-circuit of the terminal may damage the battery and cause an explosion.

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

**General Notice**

- Using a damaged battery or placing a battery in your mouth may cause serious injury.

- Do not place items containing magnetic components such as a credit card, phone card, bank book, or subway ticket near your phone. The magnetism of the phone may damage the data stored in the magnetic strip.

- Talking on your phone for a long period of time may reduce call quality due to heat generated during use.

- When the phone is not used for a long period time, store it in a safe place with the power cord unplugged.

- Using the phone in proximity to receiving equipment (i.e., TV or radio) may cause interference to the phone.

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# Safety

- Do not use the phone if the antenna is damaged. If a damaged antenna contacts skin, it may cause a slight burn. Please contact an LG Authorized Service Center to replace the damaged antenna.

- Do not immerse your phone in water. If this happens, turn it off immediately and remove the battery. If the phone does not work, take it to an LG Authorized Service Center.

- Do not paint your phone.

- The data saved in your phone might be deleted due to careless use, repair of the phone, or upgrade of the software. Please backup your important phone numbers. (Ring tones, text messages, voice messages, pictures, and videos could also be deleted.)

The manufacturer is not liable for damage due to the loss of data.

- When you use the phone in public places, set the ringtone to vibration so you don't disturb others.

- Do not turn your phone on or off when putting it to your ear.

- Use accessories, such as earphones and headsets, with caution. Ensure that cables are tucked away safely and do not touch the antenna unnecessarily.

# 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.

# Safety

**Avoiding hearing damage**

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

● Limit the amount of time you use headset at high volume.

● Avoid turning up the volume to block out noisy surroundings.

● Turn the volume down if you can't hear people speaking near you.

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

**Using headsets safely**

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

## FDA Consumer Update

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

**1. Do wireless phones pose a health hazard?**

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

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

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

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

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

● Support needed research into possible biological effects of RF of the type emitted by wireless phones;

● Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and

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

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

● National Institute for Occupational Safety and Health

- Environmental Protection Agency

- Occupational Safety and Health Administration

- National Telecommunications and Information Administration

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

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

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

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

The term "wireless phone" refers here to handheld wireless phones with built-in antennas, often called "cell", "mobile", or "PCS" phones. These types of wireless phones can expose the user to measurable Radio Frequency (RF) energy because of the short

distance between the phone and the user's head.

These RF exposures are limited by FCC safety guidelines that were developed with the advice of the FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called "cordless phones," which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures far below the FCC safety limits.

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

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of Radio Frequency (RF) energy exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in the absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours

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

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

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

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

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

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

The FDA has been a leading participant in the World Health Organization International Electro Magnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The project has also helped develop a series of public information documents on EMF issues.

The FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research And Development Agreement

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

**7. How can I find out how much Radio Frequency energy exposure I can get by using my wireless phone?**

All phones sold in the United States must comply with Federal Communications Commission (FCC) guidelines that limit Radio Frequency (RF) energy exposures. The FCC established these guidelines in consultation with the FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless phones is set at a Specific Absorption Rate (SAR) of 1.6 watts per kilogram (1.6 W/kg). The FCC limit is consistent with the safety standards developed by the Institute of Electrical and Electronic Engineering (IEEE) and the National Council on Radiation Protection and Measurement. The exposure limit takes into consideration the body's ability to remove heat from the tissues that absorb energy from the wireless phone and is set well below levels known to have effects. Manufacturers of

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

**8. What has the FDA done to measure the Radio Frequency energy coming from wireless phones?**

The Institute of Electrical and Electronic Engineers (IEEE) is developing a technical standard for measuring the Radio Frequency (RF) energy exposure from wireless phones and other wireless handsets with the participation and leadership of FDA scientists and engineers.

The standard, "Recommended Practice for Determining the Spatial-Peak Specific Absorption Rate (SAR) in the Human Body Due to Wireless Communications Devices: Experimental Techniques", sets forth the first consistent test methodology for measuring the rate at which RF is deposited in the heads of wireless phone users. The test method uses a tissue-simulating model of the human head. Standardized SAR test methodology is expected to greatly improve the consistency of measurements made at different laboratories on the same phone. SAR is the measurement of the amount of energy absorbed in tissue, either by the whole body or a small part of the body. It is measured in watts/kg (or milliwatts/g) of

matter. This measurement is used to determine whether a wireless phone complies with safety guidelines.

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

If there is a risk from these products — and at this point we do not know that there is — it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to Radio Frequency (RF) energy. Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure. If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna. Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

**10. What about children using wireless phones?**

The scientific evidence does not show a danger to users of

wireless phones, including children and teenagers. If you want to take steps to lower exposure to Radio Frequency (RF) energy, the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.

Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

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

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

final draft, a joint effort by the FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI.

The FDA has tested hearing aids for interference from handheld wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that no interference occurs when a person uses a "compatible" phone and a "compatible" hearing aid at the same time. This standard was approved by the IEEE in 2000.

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

**12. Where can I find additional information?**

For additional information, please refer to the following resources:

FDA web page on wireless phones
(http://www.fda.gov/cellphones/)

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

International Commission on Non-Ionizing Radiation Protection

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(http://www.icnirp.de)

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

National Radiological Protection Board (UK)
(http://www.hpa.org.uk/radiation/)

## 10 Driver Safety Tips

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

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

1. Get to know your wireless phone and its features such as speed dial and redial. Carefully read your instruction manual and learn to take advantage of valuable features most phones offer, including automatic redial and memory. Also, work to memorize the phone keypad so you can use the speed dial function without taking your attention off the road.

2. When available, use a hands-free device. A number of hands-free wireless phone accessories are readily available today. Whether you choose an installed mounted device for your wireless phone or a speaker phone accessory, take advantage of these devices if available to you.

3. Make sure you place your wireless phone within easy

reach and where you can reach it without removing your eyes from the road. If you get an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.

4. Suspend conversations during hazardous driving conditions or situations. Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow, and ice can be hazardous, but so is heavy traffic. As a driver, your first responsibility is to pay attention to the road.

5. Don't take notes or look up phone numbers while driving. If you are reading an address book or business card, or writing a "to-do" list while driving a car, you are not watching where you are going. It is common sense. Do not get caught in a dangerous situation because you are reading or writing and not paying attention to the road or nearby vehicles.

6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip or attempt to coincide your calls with times you may be stopped at a stop sign, red light, or otherwise stationary. But if you need to dial while driving, follow this simple tip -- dial only a few numbers, check the road and your mirrors, then continue.

7. Do not engage in stressful or emotional conversations that

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may be distracting. Stressful or emotional conversations and driving do not mix; they are distracting and even dangerous when you are behind the wheel of a car. Make people you are talking with aware you are driving and if necessary, suspend conversations which have the potential to divert your attention from the road.

8. Use your wireless phone to call for help. Your wireless phone is one of the greatest tools you can own to protect yourself and your family in dangerous situations -- with your phone at your side, help is only three numbers away. Dial 100 for Police, 101 for Gendarmerie Royale or 102 for Ambulance, Pompiers. Remember, it's a free call on your wireless phone!

9. Use your wireless phone to help others in emergencies. Your wireless phone provides you a perfect opportunity to be a "Good Samaritan" in your community. If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 100 for Police, 101 for Gendarmerie Royale or 102 for Ambulance, Pompiers, as you would want others to do for you.

10. Call roadside assistance or a special wireless non-emergency assistance number when necessary. Certain situations you encounter while driving may require attention, but are not urgent enough to merit a call for emergency services. But you can still  use your

wireless phone to lend a hand. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

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

## 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

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

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

Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. Because the phone is designed to operate at multiple power levels to use only the power required to reach the network, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and

worn on the body) as required by the FCC for each model.

This device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2.0 cm) between the user's body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2.0 cm) must be maintained between the user s body and the back of the phone. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Body-worn accessories that cannot maintain 0.79 inches (2.0 cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations 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 0.953 W/kg and when worn on the body, as described in this user's manual, is 0.643 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.

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

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

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

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

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

While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed a rating system for wireless phones, to assist hearing device users find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box.

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

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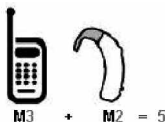
successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.
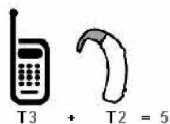
M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. T4 is the better/higher of the two ratings.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the hearing device is

relatively immune to interference noise. The hearing aid and wireless phone rating values are then added together. A sum of 5 is considered acceptable for normal use. A sum of 6 is considered for best use.



M3 + M2 = 5



T3 + T2 = 5

In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the M3 level rating, the sum of the two values equal M5. This is synonymous for T ratings. This should provide the hearing aid

user with "normal usage" while using their hearing aid with the particular wireless phone. "Normal usage" in this context is defined as a signal quality that is acceptable for normal operation.

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

To ensure that the Hearing Aid Compatibility rating for your phone is maintained, secondary transmitters such as Bluetooth and WLAN components must be disabled during a call. See Page 54 for instructions to disable these components.

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**For information about hearing aids and digital wireless phones**

**FCC Hearing Aid Compatibility and Volume Control**
http://www.fcc.gov/cgb/dro/hearing.html
**Gallaudet University, RERC**
http://tap.Gallaudet.edu/DigWireless.KS/DigWireless.htm
**Hearing Loss Association of America [HLAA]**
http://www.hearingloss.org/learn/cellphonetech.asp
**The Hearing Aid Compatibility FCC Order**
http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-03-168A1.pdf

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# Accessories

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

## Travel Charger

The travel charger allows you to charge your
phone.

## Car Charger

## Battery

## USB Cable

# Limited Warranty Statement

LG ELECTRONICS Inc. represents and warrants that this subscriber unit and its accessories ("PRODUCT") is free from defects in material and workmanship.

This warranty is subject to the following terms and conditions;

1. This warranty of the PRODUCT extends for a period of 12 months commencing from the date of the activation or 16 months from the date of manufacture whichever is less, except for the battery, for which the warranty is 9 months from the date of activation or 12 months from the date of manufacture whichever is less.

2. During the warranty period, LG ELECTRONICS Inc. or its authorized service network will repair or replace, at LG ELECTRONICS Inc.'s option, the PRODUCT or any relevant parts thereof in the event that the PRODUCT is found to be defective. The repaired PRODUCT or the Product/part provided as a replacement for a defective PRODUCT/part, shall be free from defects. The END USER/consumer purchaser of the PRODUCT or his/her assignee ("CONSUMER") shall not be charged (whether for parts, labour or otherwise) for the repair or replacement of a defective PRODUCT during the warranty period. All replaced parts, boards or equipment shall become the property of LG ELECTRONICS Inc.

3. The warranty in respect of a repaired or replaced PRODUCT/part shall extend for the remaining warranty period of the repaired

# Limited Warranty Statement

PRODUCT or replacement thereof to the CONSUMER.

4. Upon request from LG ELECTRONICS Inc., the CONSUMER may be required to provide the purchase receipt or other documentation or information in respect of the date and place of purchase.

5. The CONSUMER shall have no coverage or benefits under this warranty in the event that any of the following conditions are applicable:

(a) The PRODUCT has been subject to abnormal use or conditions, improper storage, exposure to excessive moisture or dampness, exposure to excessive temperatures, unauthorized modifications, unauthorized repair (including but not limited to use of unauthorized spare parts in repairs), abuse, accident, Acts of God, spills of food or liquids, improper installation and breakage or damage to antennae (otherwise than by reason of any defects in material or workmanship).

(b) LG ELECTRONICS Inc. has not been notified by the CONSUMER of the defects of the PRODUCT during the applicable warranty period.

(c) The PRODUCT serial number code or the accessory date code has been removed, defaced or altered.

(d) The PRODUCT has been used with or connected to an accessory (i) not supplied by LG ELECTRONICS Inc. or its affiliates, (ii) not fit for use with the PRODUCT or (iii)

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used otherwise than in the manner intended.

(e) The seals of the PRODUCT'S battery enclosure have been broken or show evidence of tampering or the PRODUCT'S battery has been used in equipment other than that for which it has been specified usable by LG ECLECTRONICS Inc.

(f) All plastic surfaces and all other externally exposed parts that are scratched or damages due to normal customer use.

(g) Breakage or damage to antenna unless caused by defects in material or workmanship.

6. In order to derive the benefits of this warranty in respect of any defects in the PRODUCT, the CONSUMER shall ship the PRODUCTS or part thereof at its cost to the authorized service center of LG ELECTRONICS Inc. LG ELECTRONICS Inc. shall bear the cost of shipping the PRODUCT or part thereof back to the CONSUMER after the completion of the service under this limited warranty.

NO OTHER EXPRESS WARRANTY IS APPLICABLE TO THIS PRODUCT. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE IS LIMITED TO THE DURATION

# Limited Warranty Statement

OF THE EXPRESS WARRANTY HEREIN. LG ELECTRONICS Inc. SHALL NOT BE LIABLE FOR THE LOSS OF USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER CONSEQUENTIAL DAMAGE, ARISING OUT OF THE USE OF, OR INABILITY OF USE, OF THIS PRODUCT OR FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MARKETABILTY OR MERCHANTABILITY OR FITNESS APPLICABLE TO THIS PRODUCT.

THE CONSUMER UNDERSTANDS THAT LG ELECTRONICS Inc. HAS EMBEDDED RELIANCE SOFTWARE AND ITS NETWORK PARAMETERS IN THE PRODUCT. IN CASE THE CONSUMER DELETES, REMOVES, ALTERS OR MODIFIES SUCH SOFTWARE AND THE PARAMETERS AND/OR INSTALLS ANY THIRD PARTY SOFTWARE, THE WARRANTY AND REMEDIES HEREUNDER SHALL NOT BE AVAILABLE TO THE CONSUMER.

7. It is hereby expressly clarified that all warranties (express or implied) in respect of the PRODUCT are provided by LG ELECTRONICS Inc. alone.

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