

Part 15.21 statement

" Change or Modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment. "

Part 15.105 statement

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. if this

equipment does cause harmful interference or television reception, which can be determined by

turning the equipment off and on, the user is encouraged to try to correct the interference by one or

more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

LIMITED WARRANTY STATEMENT

1. WHAT THIS WARRANTY COVERS:

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

- (1) The limited warranty for the product extends for ONE (1) year beginning on the date of purchase of the product.
- (2) The limited warranty extends on to the original purchaser of the product and is not assignable or transferable to any subsequent purchaser/end user.
- (3) This warranty is good only to the original purchaser of the product during the warranty period as long as it is in the U.S., including Alaska, Hawaii, U.S. Territories and Canada.
- (4) The external housing and cosmetic parts shall not be covered under these limited warranty terms.
- (5) Upon request from LG, the consumer must provide information to reasonably prove the date of purchase.
- (6) The customer shall bear the cost of shipping the product to the Customer Service Department of LG. LG shall bear the cost of shipping the product back to the consumer after the completion of service under this limited warranty.

2. WHAT THIS WARRANTY DOES NOT COVER:

- (1) Defects or damages resulting from use of the product in other than its normal and customary manner.
- (2) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of LG, including damage caused by shipping blown fuses spills of food or liquid.
- (3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- (4) That the Customer Service Department at LG was not notified by consumer of the alleged defect or malfunction of the product during the applicable limited warranty period.
- (5) Products which have had the serial number removed or made illegible.
- (6) The limited warranty is in lieu of all other warranties, express or implied either in fact or by operations law, statutory or otherwise, including, but limited to any implied warranty of marketability or fitness for a particular use.
- (7) Damage resulting from use of non-LG approved accessories.
- (8) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.
- (9) Products operated outside published maximum ratings.
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- (10) Products used or obtained in a rental program.
- (11) Consumables (such as fuses).

3. STATE LAW RIGHTS:

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG INFOCOMM INC. SHALL NOT BE LIABLE FOR THE LOSS OF THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY APPLICABLE TO THIS PRODUCT. Some states do not allow the exclusion of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

4. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call the following web address:

www.lgeservice.com

For Your Safety

Important Information

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

Before You Start

Safety Instructions

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

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

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

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

IMPORTANT! Please read the TIA SAFETY INFORMATION on page 78 before using your phone.

Safety Information

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

- ▶ Never use an unapproved battery since this could damage the phone and/or battery and could cause the battery to explode.
- ▶ Never place your phone in a microwave oven as it will cause the battery to explode.
- ▶ Do not dispose of your battery by fire or with hazardous or flammable materials.
- ▶ Make sure that no sharp-edged items come into contact with the battery. There is a risk of this causing a fire.
- ▶ Store the battery in a place out of reach of children.
- ▶ 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.

- ▶ Unplug the power cord and charger during lightning storms to avoid electric shock or fire.
- ▶ When riding in a car, do not leave your phone or set up the hands-free kit near to the air bag. If wireless equipment is improperly installed and the air bag is activated, you may be seriously injured.
- ▶ Do not use a hand-held phone while driving.
- ▶ Do not use the phone in areas where its use is prohibited. (For example: aircraft).
- ▶ Do not expose the battery charger or adapter to direct sunlight or use it in places with high humidity, such as a bathroom.
- ▶ Never store your phone in temperatures less than -4°F or greater than 122°F.
- ▶ Do not use harsh chemicals (such as alcohol, benzene, thinners, etc.) or detergents to clean your phone. There is a risk of this causing a fire.
- ▶ Do not drop, strike, or shake your phone severely. Such actions may harm the internal circuit boards of the phone.
- ▶ Do not use your phone in high explosive areas as the phone may generate sparks.
- ▶ 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.
- ▶ Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause fire or electric shock.
- ▶ Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.
- ▶ Do not disassemble the phone.
- ▶ Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.
- ▶ Only use the batteries, antennas, and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.
- ▶ Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.
- ▶ Do not hold or let the antenna come in contact with your body during a call.
- ▶ An emergency call can be made only within a service area. For an emergency call, make sure that you are within a service area and that the phone is turned on.

FCC RF Exposure Information

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

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

CAUTION

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

Body-worn Operation

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

Vehicle Mounted External Antenna (optional, if available)

A minimum separation distance of 8 inches (20cm) 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

FCC Part 15 Class B Compliance

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

Cautions for Battery

- ▶ Do not disassemble.
- ▶ Do not short-circuit.
- ▶ Do not expose to high temperature: 60°C (140°F).]
- ▶ Do not incinerate.

Battery Disposal

- ▶ Please dispose of your battery properly or bring to your local wireless carrier for recycling.
- ▶ Do not dispose in fire or with hazardous or flammable materials.

Adapter (Charger) Cautions

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

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

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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.

Welcome

Thank you for choosing the advanced and compact LG145 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, this phone offers:

- Significantly enhanced voice clarity.
- Large, easy-to-read, 8-line backlit LCD with status icons.
- Paging, messaging, voice mail, and caller ID.
- 22-key keypad.
- Menu-driven interface with prompts for easy operation and configuration.
- Any key answer, auto answer, auto retry, one-touch and speed dialing with 99 memory locations.

- Bilingual (English and Spanish) capabilities.
- Internal antenna (described as antenna throughout this user guide).

Important Information

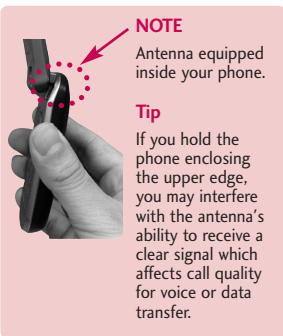
This user's guide provides important information on the use and operation of your phone. Please read all the information carefully prior to using the phone for the best performance and to prevent any damage to or misuse of the phone. Any unapproved changes or modifications will void your warranty.

Technical Details

FCC Part 15 Class B Compliance

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

Technical Details



Technical Details

The LG145 is a dual mode phone that operates on both (Code Division Multiple Access CDMA) frequencies: cellular services at 800 MHz and (Personal Communication Services PCS) at 1.9 GHz.

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

The Cellular and PCS CDMA networks consist of MSO (Mobile

Switching Office), BSC (Base Station Controller), BTS (Base Station Transmission System), and MS (Mobile Station).

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

1xRTT system receives twice as many subscribers in the wireless section as IS-95. Its battery life is twice as long as IS-95.

The following table lists some major CDMA standards.

CDMA Standard	Designator	Description
Basic Air Interface	TIA/EIA-95A TSB-74 ANSI J-STD-008 TIA/EIA-IS2000	CDMA Dual-Mode Air Interface 14.4kbps radio link protocol and inter-band operations IS-95 adapted for PCS frequency band cdma2000 1xRTT AirInterface
Network	TIA/EIA/IS-634 TIA/EIA/IS/651 TIA/EIA/IS-41-C TIA/EIA/IS-124	MAS-BS PCSC-RS Intersystem operations Non-signaling data comm.
Service	TIA/EIA/IS-96-B TIA/EIA/IS-637 IS-801	Speech CODEC Short message service Position Determination Service (gpsOne)
Performance	TIA/EIA/IS-97 TIA/EIA/IS-98 ANSI J-STD-018 ANSI J-STD-019 TIA/EIA/IS-125	Cellular base station Cellular mobile station PCS personal station PCS base station Speech CODEC

Technical Details

FCC RF Exposure Information

WARNING! Read this information before operating the phone.

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

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

Bodily Contact During Operation

This device was tested for typical use with the back of the phone kept 0.6 inches (1.5 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.6 inches (1.5 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 0.6 inches (1.5 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 distance of 8 inches (20cm) must be maintained between the user/ bystander and the vehicle-mounted external antenna to satisfy FCC RF exposure requirements. For more information about RF exposure, visit the FCC website at www.fcc.gov.

Caution



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

Welcome

Phone Overview

1. **Earpiece** Lets you hear the caller.
2. **Flip** Open the case to answer an incoming call and close to end the call.
3. **LCD Screen** Displays messages and indicator icons.
4. **Earphone Jack** Allows you to plug in an optional headset for convenient, hands-free conversations.
5. **Left Soft Key** Use to display the function setting menu.
6. **SEND Key** Use to place or answer calls.
7. **Manner Mode Key** Use to set Manner mode (from standby mode press and hold  for about 3 seconds).
8. **Navigation Key** Use for quick access to Speaker, easyedge, messaging, and voice dial.
9. **Right Soft Key** Use to select an action within a menu.
10. **OK Key** Selects the function displayed at the bottom of the LCD between the Left and Right Soft Key functions.
11. **END/PWR Key** Use to turn the power on/off and to end a call. Also use to return to the main menu display screen.
12. **BACK Key** Press to delete a single space or character. Press and hold to delete entire words. Press this key once in a menu to go back one level.
13. **Alphanumeric Keypad** Use to enter numbers and characters and select menu items.
14. **Lock Mode Key** Use in standby mode to set the lock function by pressing and holding the key  for about 3 seconds.
15. **Microphone** Lets callers hear you.
16. **Charger Port** Connects the charger to the phone.



Menus Overview

Contacts

1. Contacts
2. New Contact
3. Groups
4. Speed Dials
5. My Contact Info

Messaging

1. New Message
2. Inbox
3. Sent
4. Drafts
5. Voicemail
6. Templates
7. Settings
 1. Auto Save
 2. Auto Delete
 3. Entry Mode
 4. Auto View
 5. Auto Play
 6. Signature

7. Callback #
8. Edit Voicemail #
8. Delete All

Organizer

1. Calendar
2. Notepad

Call History

1. Missed Calls
2. Dialed Calls
3. Received Calls
4. All Calls
5. Call Timer
 1. Last Call
 2. Home Calls
 3. Roam Calls
 4. All Calls
6. Data Count
 1. Transmitted
 2. Received
 3. Total

easyedgeSM

1. easyedge
2. easyedge Info

My Media

1. Images
2. Audio
 1. Default
 2. Downloaded
 3. Recorded Voice

Voice Service

1. Start Voice Dialing
2. Voice Dialing
3. Record Voice
4. Train Words

Tools

1. My Menu
2. Alarm Clock
3. Ez Tip Calc

Menus Overview

4. Calculator

5. World Clock

6. Stopwatch

7. Unit Converter

Settings

1. Sound

1. Ringtones

2. Volume

3. Message Alerts

4. Alert Type

5. Service Alerts

6. Power On/Off
Tones

2. Display

1. Wallpaper

2. Banner

3. Backlight

4. LCD Contrast

5. Menu Style

6. Languages

7. Clocks &
Calendar

8. Dialing Fonts

9. Color Schemes

3. Security

1. Lock Phone

2. Restricted Calls

3. Emergency #s

4. Change Lock
Code

5. Reset Default

4. Call Settings

1. Answer Options

2. Auto Retry

3. One-Touch Dial

4. Voice Privacy

5. Auto Volume

6. Airplane Mode

7. TTY Mode

5. System

1. Network

2. Location

6. Memory

1. Common
Memory

2. Reserved
Memory

7. Phone Info


1. My Number

2. ESN/MEID

3. Icon Glossary

4. SW Version

Menu Access

Press Left Soft Key  **Menu** to access nine phone menus. There are two methods of accessing menus and submenus:

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

Getting Started with Your Phone

The Battery

Note

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

Installing the Battery

Remove the battery cover, insert the battery into the opening by first aligning the bottom of the battery with the terminals near the bottom of the phone. Align the battery cover over the battery then slide it slightly upward until it clicks into place.

Removing the Battery

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

Charging the Battery

Warning! Use only the charger provided with the phone. Using any charger other than the one included with the LG145 may damage your phone or battery.

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


Battery Charge Level

The battery charge level is shown at the top right of the LCD screen. When the battery charge level becomes low, the low battery sensor alerts you in three ways: sounding an audible tone, blinking the battery icon, and displaying a warning message. If the battery charge level becomes exceedingly low, the phone automatically switches off and any function in progress is not saved.


Getting Started with Your Phone

Turning the Phone On and Off

Turning the Phone On

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

Turning the Phone Off

1. Press and hold  until the display turns off.

Signal Strength



Call quality depends on the signal strength in your area. The signal strength is indicated on the screen as the number of bars next to the signal strength icon: The more bars, the better the signal strength. If the signal quality is poor, move to an open

area. If you are in a building, the reception may be better near a window.

Screen Icons

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

Making Calls


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

Note

If the phone is restricted, you can only dial phone numbers saved in the Emergency Numbers or your Contacts list. To turn off this function: **Menu -> Settings -> Security -> Enter lock code -> Restricted Calls -> None -> OK**

4. Press  to end the call.


Redialing Calls

1. Press  twice to redial the last number you dialed. The last 120 numbers (dialed, received, missed) are stored in the call history list and you can also select any of these to redial.

Receiving Calls

1. When the phone rings or vibrates, press  to answer.


Note

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

2. Press  to end the call.

Quick Access to Convenient Features

Vibrate mode

Sets the phone to vibrate instead of ring (🔔 is displayed). To quickly set Vibrate mode press and hold . To return to Normal mode, press and hold





Lock Mode



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

Note

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



To quickly lock your phone press  for three seconds. To cancel, press Right Soft Key  **Unlock** and enter the password.

Mute Function

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

Call Waiting

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

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

Caller ID

Caller ID displays the phone number or name of the incoming call. If the caller's identity is stored in Contacts, the name will appear along with the phone number. Check with your service provider to ensure they offer this feature.


Speed Dialing

Speed dialing is a convenient feature that allows you to make phone calls quickly. A number key can be assigned to a specific phone number. By pressing and holding down a number key, your phone will recall the phone number associated from the Contacts list and display it briefly while simultaneously dialing that phone number for you. Speed Dial Number 1 is set to Voice Mailbox by default and is unchangeable.

Dialing Single Digit Speed Dials (from 2 to 9)

Press and hold the Speed Dial number.


OR

Enter the speed dial number and press .

Dialing Double Digit Speed Dials (from 10 to 99)

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


OR


Enter the first and second digits and press .


Entering and Editing Information


Text Input


Key Functions


 **Left Soft Key:**
Press to scroll through the following text input modes: **T9Word** (T9WORD/ T9Word/ T9word)/ **Abc** (ABC/Abc/abc)/ **123/ Symbols**

 **Shift:** Press and hold Shift key for 3 seconds to switch to different text input modes: **T9Word** -> **Abc** -> **123**.
Press to change case.
T9 text: T9Word -> T9WORD -> T9word
Abc text: Abc -> ABC -> abc


 **Next:** In T9 mode, press to display other matching words.

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

 **Clear:** Press to delete a single space or character. Hold to delete the whole message.

 **Punctuation:** Press to insert punctuation and complete a sentence.

Text Input Modes

There are four modes for entering text, numbers, special characters, and punctuation. In a text entry field, pressing Left Soft Key  displays a pop-up list of text modes.

T9Word (T9) Mode

Also known as predictive text mode, T9 allows the phone to automatically translate keystrokes into common words that are in the T9 internal database. The

technology allows words to be entered by a single keypress for each letter as opposed to the multi-tap method where selecting a single letter requires multiple key presses.

Abc (Multi-tap) Mode

Use to cycle through the alphanumeric characters associated with the letters on the keypad.

123 (Numbers) Mode

Use to type numbers using one keystroke per number.

Symbols Mode

Use to insert special characters or punctuation. There are 36 special characters.

Changing Letter Case

Text can be capitalized when in T9 and Abc input mode. Press



to reach the following:

Initial Cap (T9Word/ Abc)

Only the first letter is capitalized and subsequent letters are lower case.

Caps Lock (T9WORD/ ABC)

All letters are capitalized.

Lower Case (T9word/ abc)



All letters are in lower case.

Contacts in Your Phone's Memory


Searching Your Phone's Contacts

The LG145 phone is able to perform a dynamic search of the contents in your phone's memory. A dynamic search compares entered letters or numbers against the entries in your Contacts. A matching list is displayed in descending order. You can then select a number from the list to call or edit. There are several ways to search.

Scrolling Through Your Contacts




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







Searching by Letter

1. Press  **Contacts** to display your Contacts alphabetically.

2. Press (or press repeatedly) the key on the keypad that corresponds with the search letter.


Contacts Options

1. Press  **Contacts**.
2. Select a contact by using the .
3. Press Right Soft Key  **Options**.






- 1  **Send Message:** Send a text message to the selected contact.
- 2  **Delete:** Delete the selected entry in your Contacts.
- 3  **Edit:** Edit the selected contact information.
- 4  **Call**
- 5  **Delete All:** Deletes all contacts.
- 6  **Cancel**

Making a Call From Your Contact List





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

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



From Contacts

1. Press  **Contacts** to display your Contacts alphabetically.
2. Use  to select the Contact entry, then press .
3. Use  to select the phone number.
4. Press  to place the call.



From Call History

1. Press Left Soft Key  **Menu**.
2. Press  **Call History**.
3. Use  to select the type of recent call, then press .

Missed Calls/ Dialed Calls/ Received Calls/ All Calls

4. Use  to select the phone number.
5. Press  to place the call.

Speed Dialing

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

Using Phone Menus






Contacts

Contacts

The Contacts Menu allows you to store names, phone numbers and other information in your phone's memory. When you access your Contacts, the number in parentheses represents the number of entries you have stored. The LG145 will allow you to add up to 300 contacts to your phone.

1. Contacts

Allows you to view your Contact List.

1. Press Left Soft Key , , .
2. Options from here:
 - Press  to scroll through your Contacts alphabetically.
 - Press Right Soft Key .

Options to select one of the following:

Send Message/ Delete/
Edit/ Call/ Delete All/
Cancel





- Press Left Soft Key 
New to store new contact information.


2. New Contact

Allows you to add a new contact to your Contacts.

Note









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

1. Press Left Soft Key , , .
2. Enter the name, then press .
3. Select the information you want.

4. Enter the number, then press .
5. Continue saving the entry as necessary.

3. Groups









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

1. Press Left Soft Key , , .
2. Options from here:
 - Use  to highlight a group to view, then press .
 - Press Left Soft Key  **New** to add a new group.
 - Use  to highlight a group, then press Right Soft Key  **Options** to select from the following.

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

4. Speed Dials






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

1. Press Left Soft Key , , .
2. Use  to highlight the Speed Dial position (or enter the Speed Dial digit), then press .
3. Use  to highlight the Contact.
4. Use  to highlight the number, then press . A confirmation message is displayed.

Messaging

5. My Contact Info

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

1. Press Left Soft Key , , .
2. Use  to select the feature you want to edit.
3. Edit the information as necessary and press .



Messaging

The LG145 can store up to 115 messages and supports up to 160 characters. The information stored in the message is determined by phone mode and service capability. Other limits such as available characters per message may exist, please check with your service provider for system features and capabilities.


1. New Message

Allows you to send text messages, pages, and e-mail transmissions. Each message has a destination and information. These are dependent upon the type of message you want to send.

The Basics of Sending a Text Message

1. Press Left Soft Key , **2 abc**, **1** .
2. Enter the recipient's address.
3. Press **OK** to access the message screen.
4. Type your message (text or e-mail).
5. Press **OK** **Send**.
A confirmation message is displayed.

Recipient Options

1. Create a new message.
2. Press Right Soft Key  **Options**.
3. Select the option(s) to customize.

Contacts To select a recipient from your Contacts list.

Recent Calls To select a

recipient from your Recent Calls.


Groups Select a recipient from your Groups.
Family/ Friends/ Colleagues/ Business/ School/ No Group

Cancel Cancels editing your message.

4. Complete and send the message.

Text Options

Customized text can be inserted while composing a text message.

1. Create a new message.
2. Enter the recipient's address.
3. Press **OK** to access the message screen.
4. Press Right Soft Key  **Options**.
5. Select the option(s) to customize.

Messaging

Add Templates/ Signature

Save as Draft

Priority Level Normal/ Urgent

Callback # On/ Off/ Edit












Delivery Notice Enhanced/
Normal

Cancel Cancels editing your message.

5. Complete and send or save the message.

Message Icon Reference



Text Message



-  Multi Messages delivered
-  Delivered Message
-  Failed Multi Message
-  Failed Message
-  Multi Messages Pending
-  Sent Message Pending
-  Multi Messages in transfer
-  Read Message
-  Read urgent message
-  Unread
-  Sent Messages
-  Unread urgent message
-  Lock

2. Inbox





Viewing Your Inbox

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

1. Press Left Soft Key , **2 abc**, **2 abc**.
2. Use  to highlight an Inbox message.

- Left Soft Key  Reply
- Right Soft Key  Options

**Delete/ Forward/ Lock/
Information/ Delete Multiple**

3. Use  to highlight an Inbox message, then press .
4. While viewing the selected message, press Left Soft Key  **Reply** or Right Soft Key  **Options**.

Delete Deletes the selected message.

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




Save Contact Saves the contact number to your contact list.

Lock/ Unlock Locks message to prevent from accidental deletion.

Information Shows the message type priority and status.

3. Sent

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

1. Press Left Soft Key , **2 abc**, **3 def**.
 2. Use  to highlight a Sent message, then press .
- While viewing the selected Sent message, press the Left

Messaging

Soft Key  **Resend** or press
Right Soft Key  **Options**.

Delete Deletes the selected message.

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






Lock/ Unlock Locks message to prevent from accidental deletion.

Information Shows the message type priority and status.

Delete Multiple Selective/ All

4. Drafts

Displays saved messages and draft messages.

1. Press Left Soft Key , , .
2. Use  to highlight a draft message and press Right Soft Key  **Options**.

Delete Deletes the selected message from the Drafts.






Lock/ Unlock Locks message to prevent from accidental deletion.

Delete Multiple Selective/ All

5. Voicemail

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

Checking Your Voicemail Box

1. Press Left Soft Key , , .
- Press Left Soft Key  **Clear** to delete information, then select Clear Count.
- Press  to listen to the message(s).

6. Templates

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

1. Press Left Soft Key , **2 abc**, .

7. Settings

Allows you to configure settings for received messages.

1. Press Left Soft Key , **2 abc**, .

Message Settings Submenu Descriptions

Auto Save

Allows you to automatically save sent messages in your Sent folder. (Auto Save/ Prompt/ Do Not Save)

Auto Delete

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

Entry Mode

Allows you to select the default input method. (T9Word/ Abc/ 123)

Auto View

Allows you to directly display the content when receiving a message. (On/ Off)

Auto Play

With this feature on, the display automatically scrolls down while viewing messages. (On/ Off)

Messaging

Signature

Allows you to designate a signature to be automatically sent with your messages. You can create a custom signature line or use your Contact Info. (None/ Custom)

Callback

Allows you to automatically send a designated callback number when you send a message. Allows you to manually enter the number. (On/ Off/ Edit)

Edit Voicemail

Allows you to manually enter the number for Voice Mail Service. This number should be only used when a VMS access number is not provided from the network.

8. Delete All

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

1. Press Left Soft Key , **2 abc**, **8 tuv**.

Inbox/ Sent/ Drafts/ All Messages








Organizer

Organizer

1. Calendar

Allows you to conveniently keep and access your agenda(s).

Simply store your appointments and your phone will alert you with a reminder of your appointment.




1. Press Left Soft Key , **3 def**, **1 ab**.
2. Use  to highlight the scheduled day.
 -  Moves cursor to the left.
 -  Moves cursor to the right.
 -  Moves to the previous week.
 -  Moves to the next week.
3. Press Left Soft Key , **New**.
4. Enter your schedule information including:

- Date
- Subject
- Repeat
- Expiration
- Time
- Reminder
- Ringtones

5. Press  **Save**.




2. Notepad

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

1. Press Left Soft Key , **3 def**, **2 abc**.
2. Press Left Soft Key , **New** to write a new note.
3. Type the note, then press . A confirmation message is displayed briefly, then your list of notes is displayed.

Call History


Viewing a Notepad Entry

1. Access Notepad and highlight the entry.
2. Press Right Soft Key  **Options.**
Delete/ Edit/ Delete All
3. Edit highlight the entry, then press  **View** and press Left Soft Key  **Edit.**

Call History





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

Note

To view a quick list of all your Call History, press Send Key  from standby mode.







1. Missed Calls

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

1. Press Left Soft Key , ,  .
2. Use  to highlight an entry.



2. Dialed Calls

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

1. Press Left Soft Key , **4** ghi, **2** abc.
2. Use  to highlight an entry.
 - Press  to view the entry.
 - Press Send Key  to place a call to the number.
 - Press Right Soft Key  **Options** (for call lists) to select **Save Contact/ Delete/ Call/ Delete All**.
 - Press End Key  to return to the standby mode.


3. Received Calls

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

1. Press Left Soft Key , **4** ghi, **3** def.
2. Use  to highlight an entry.

4. All Calls

Allows you to view the list of all calls.

1. Press Left Soft Key , **4** ghi, **4** ghi.
2. The history of all calls is displayed.

5. Call Timer


Allows you to view the duration of selected calls.

1. Press Left Soft Key , **4** ghi, **5** jkl.

easyedgeSM



- Use  to highlight a call list.

Last Call/ Home Calls/ Roam Calls/ All Calls

- Press Left Soft Key  **Reset** to reset in **Home Calls** or **Roam Calls**.

6. Data Count

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

- Press Left Soft Key , **4 ghi**, **6 mnc**.
- Use  to highlight a data call list.

Transmitted/ Received/ Total

easyedgeSM

easyedgeSM allows you to do more than just talk on your phone. It is a technology and service that allows you to download and use applications. With **easyedgeSM**, it is quick and easy to personalize your phone to your lifestyle and taste. Just download the applications that appeal to you from ringtones and games to productivity tools. You will find **easyedgeSM** to be useful, practical and down right entertaining. There are new applications constantly available for your use.

Downloading Applications

You can download applications and use **easyedgeSM** where service is available.


Incoming Calls

While downloading an application, incoming calls will

automatically be sent to your voice mail, if available. If you do not have voice mail, downloading will not be interrupted by an incoming call, and the caller will receive a busy signal.

When using applications, an incoming call will automatically pause the application and allow you to answer the call. When you complete your call, you can resume using the application.



Access and Options

1. Press Left Soft Key  Menu.
2. Press **5 jkl** **easyedgeSM**.
3. Select a submenu.
 1. **easyedge**
 2. **easyedge Info**


1. easyedge

Allows you to download selected applications while displaying the

entire application list retrieved from the **easyedgeSM** server connection.

1. Press Left Soft Key , **5 jkl**, **1 QW**.
2. Press .

Shortcut

Pressing the right navigation key  will start **easyedgeSM**.

2. easyedge Info

Gives you the option of viewing the data charges warning every time the **easyedgeSM** selection key is pressed.

1. Press Left Soft Key , **5 jkl**, **2 abc**.

Managing Your **easyedgeSM** Applications

Add new applications and remove old ones at any time.









My Media

Removing Applications

Only removing an application deletes it completely from the memory of the phone. To restore an application once it has been removed will require downloading it again.

Note

This may incur an additional charge.





1. Access **easyedge**SM.
2. Use  to select **Settings**, then press .
3. Use  to highlight **Manage Apps**, then press .
4. Use  to highlight the application to be deleted, then press .
5. Use  to select **Remove**, then press .

My Media

This menu allows you to use a wide variety of images, and audios.





1. Images

Allows you to select images to customize your phone's wallpaper or set a contact's Picture ID.

1. Press Left Soft Key , , .
2. Select **Default/ Downloaded**.
3. Use  to select the image you want to display.

2. Audio

Allows you to choose audio clips.



1. Press Left Soft Key , , .
2. Select **Default/ Downloaded/ Recorded Voice** then press .

Voice Service

Voice Service



1. Start Voice Dialing

Allows you to activate voice recognition.



1. Press Left Soft Key , **7 pgrs**, **1** .
2. Say the name that you want to voice dial as the on-screen instruction guides you.

2. Voice Dialing

Allows you to view the list of numbers programmed with voice dialing or add a voice dial to a number stored in your Contacts.

1. Press Left Soft Key , **7 pgrs**, **2 abc**.
2. Options from here:
 - Press Left Soft Key  **New** to record a new voice dial.

Follow the phone's prompts.




- Use  to highlight a voice dial and press Right Soft Key  **Options** to choose one of the following: **Play/ Re-record/ Delete/ Delete All**

Note


Recordings should be made in a normal use position (speaker by your ear and microphone near your mouth) while using a clear voice.

3. Record Voice

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

1. Press Left Soft Key , **7 pgrs**, **3 def**.
2. Press  **REC** to record a new voice memo.
3. Talk into the microphone, then press  **Stop**.

Voice Service


4. After finishing recording, press Right Soft Key  **Options** to access the following:


Set As/ Cancel

Accessing and Listening to the Recorded Voices

1. Press Left Soft Key , **7 pprs**, **3 def**.

2. Press Left Soft Key  **List**.

3. Scroll to the recorded voice you want to listen to and press  **Play**.


4. Press Right Soft Key  **Options** to select one as necessary.

Set As/ Delete/ Rename/ Delete All/ Information



4. Train Words

Train Words is an optional personalization feature that helps your phone recognize the way you pronounce commands. If you do not get consistently good results with the commands, perform this brief and one-time session.

1. Press Left Soft Key , **7 pprs**, **4 ghi**.

2. Select a sub-menu, then press .

• **Yes/ No**

3. Use  to select a setting, then press .

• **Train/ Un-train**






Tools

Tools

Your phone tools include a My Menu, Alarm Clock, Ez Tip Calc, Calculator, World Clock, Stopwatch and Unit Converter. Make use of your phone as a multi-purpose device for your convenience.







1. My Menu

My Menu lets you access your favorite menus quickly. Max 12 items can be stored in My Menu.

1. Press Left Soft Key , **8 tuv**, **1** .
2. Select the menu of your choice by using , then press  .
3. Select the menu to add to My Menu with , then press  .

2. Alarm Clock

Allows you to set alarms. The current time is displayed at the top of the screen when you select an alarm to set. At the alarm time, the alarm will be displayed on the LCD screen and the alarm will sound.



1. Press Left Soft Key , **8 tuv**, **2 abc** .
2. Press Left Soft Key  **New**.
3. Use  select recurring setting.
Off/ Manual/ 10 minutes later/ 20 minutes later/ 30 minutes later/ 1 hour later
4. Press  to select one of the following (only for Manual option).
Once/ Daily/ Mon~Fri/ Sat~Sun
5. Use  to highlight **Alarm tone**, press Left Soft Key  **Set** and select a ringtone.

Tools

6. Press  **Save**.

3. Ez Tip Calc

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


1. Press , , .




4. Calculator

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

1. Press Left Soft Key , , .






2. Enter data.

- Use keypad to enter numbers.
- Use  to enter decimals.

- Press Left Soft Key  [AC] to clear the entry.
- Press Right Soft Key  [Func.] to enter operator.
- Use Navigation Keys to enter functions.
- Press  to complete equation.

5. World Clock








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

1. Press Left Soft Key , , .
2. Press Right Soft Key  **Cities** to move the time bar across the world map and display the date/time in that location.
3. Press Left Soft Key  **Set DST**.

Settings



6. Stopwatch

Stopwatch is available just as common stopwatches we see and use in daily life.

1. Press Left Soft Key , **8** , **6** .
2. Press  **Start** to start, and press  **Stop** to stop.
 - You can use the Lap function using Left Soft Key  **Lap**. Max. 20 lap time is available. And lap time can be recorded.
3. Press Left Soft Key  **Reset** to reset.

7. Unit Converter

Unit Converter provides various conversion units like Length, Area, Mass, Volume and Temperature.

1. Press Left Soft Key , **8** , **7** .

Settings







The Settings Menu has options to customize your phone.

1. Sound

Options to customize the phone's sounds.

1.1 Ringtones







Allows you to assign ringtones for incoming calls.

1. Press Left Soft Key , **9** , **1** , **1** .
2. Select **Caller ID/ No Caller ID/ Restricted Calls**.
3. Use  to select a ringer, then press .

1.2 Volume







Allows you to set various volume settings.

Settings

1. Press Left Soft Key , , , .
2. Select **Master Volume/ Key Tone Volume/ Earpiece Volume/ Speaker Volume**.
3. Use  to adjust the volume of the ringer, then press  to save the setting.






1.3 Message Alerts

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

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

1.4 Alert Type





Allows you to select the alert types.

1. Press Left Soft Key , , , .
2. Select a tone style, then press .

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

1.5 Service Alerts

Allows you to set Minute Beep, Call Connect, Back to Top alerts on your phone.

1. Press Left Soft Key , , , .
2. Select an alert option.

1.5.1 Minute Beep



Alerts you 50 seconds before the end of every minute during a call.

1.5.2 Call Connect

Alerts you when the call is connected.







1.5.3 Back to Top

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

- Use  to set **On/ Off**, then press .

1.6 Power On/Off Tones

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







- Press Left Soft Key , 
, .
- Use  to set to **On/ Off**, then press .

2. Display

Allows you to customize the phone's display screen.








2.1 Wallpaper

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

- Press Left Soft Key , 
, .
- Select from different wallpapers, then press .
- Press Left Soft Key 
Select.

2.2 Banner






Allows you to enter a string of up to 12 characters which display on the LCD screen.

- Press Left Soft Key , 
, .
- Use  to select **On**.
- Use  and enter your banner text, then press .

Settings







2.3 Backlight

Allows you to set the duration for illuminating the backlight.

1. Press Left Soft Key , , , .
2. Choose a submenu, then press .
Main Screen/ Keypad/
Brightness






2.4 LCD Contrast

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

1. Press Left Soft Key , , , .
2. Use  to adjust the level, then press .



2.5 Menu Style

Allows you to view the Menu as an Icon or List display.

1. Press Left Soft Key , , , .
2. Select Icon or List and press .

2.6 Languages




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

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

2.7 Clocks & Calendar







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

1. Press Left Soft Key , , , .

- Use  to set desired clock display.
- To view the selected display in detail, press  **View**.
- Press Left Soft Key  **Select**.

2.8 Dialing Fonts


Allows you to set the size of the font only for calling digits.

- Press Left Soft Key , , , .
- Use  to select **Normal/Large**, then press .

2.9 Color Schemes

Allows you to choose the color of the background screen.

- Press Left Soft Key , , , .




- Select **Default/ Tropical/ Business**, then press .

3. Security

The Security menu allows you to secure the phone electronically.



3.1 Lock Phone

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

- Press Left Soft Key , , .
- Enter the four-digit lock code. The default lock code is commonly the last 4 digits of your phone number.

Settings

3. Press **1**  **Lock Phone.**

4. Use  to select an option, then press .

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

Lock The phone is always locked. When locked, you can receive incoming calls and make only emergency calls.

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

3.2 Restricted Calls

Allows you to restrict incoming and/or outgoing calls.



Note

You can receive the incoming calls from saved contacts on your phone, when Incoming Only is on.

1. Press Left Soft Key , **9** , **3** .

2. Enter the four-digit lock code.

3. Press **2**  **Restricted Calls.**

4. Use  to select **Outgoing Only/ Incoming Only/ All/ None**, then press .


3.3 Emergency #s

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

1. Press Left Soft Key , **9** , **3** .


2. Enter the four-digit lock code.

3. Press **3**  **Emergency #s.**

4. Press  to edit the emergency numbers.



3.4 Change Lock Code

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

1. Press Left Soft Key , **9 wxyz**, **3 def**.
2. Enter the four-digit lock code.
3. Press **4 ghil** **Change Lock Code**.
4. Enter a new 4-digit lock code.
5. For confirmation, it will ask you to enter the new lock code again.

3.5 Reset Default

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

1. Press Left Soft Key , **9 wxyz**, **3 def**.
2. Enter the four-digit lock code and press .
3. Press **5 jkl** **Reset Default**.
4. Select **Memory/ Default**.
5. A message pops up that reads all settings will revert to




factory default and select **Revert/ Cancel**.

4. Call Settings

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

4.1 Answer Options

Allows you to determine how to handle an incoming call.







1. Press Left Soft Key , **9 wxyz**, **4 ghil**, **1 00**.
2. Use  to select a setting, then press .

Flip Open/ Any Key/ Send Key Only/ Auto Answer

4.2 Auto Retry







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

Settings

1. Press Left Soft Key , , , .
2. Use  to select a setting, then press .
Off/ Every 10 Seconds/
Every 30 Seconds/ Every 60
Seconds

4.3 One-Touch Dial







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

1. Press Left Soft Key , , , .
2. Use  to select a setting, then press .
On/ Off

4.4 Voice Privacy







Allows you to set the voice privacy feature for CDMA calls as

Enhanced or Standard. CDMA offers inherent voice privacy. Check with your service provider for availability.

1. Press Left Soft Key , , , .
2. Use  to select a setting, then press .
Enhanced/ Standard





4.5 Auto Volume

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

1. Press Left Soft Key , , , .
2. Use  to select a setting, then press .
On/ Off

4.6 Airplane Mode





Allows you to use the menu functions when radio transmission is restricted. Activating this mode will disable all wireless communications as noted in the disclaimer on the phone.

1. Press Left Soft Key , **9** *ways*, **4** *ghil*, **6** *mno*.
2. Read the instruction and press  to continue.
3. Use  to select a setting, then press . **On/ Off**

4.7 TTY Mode

Allows you to attach a TTY (Teletype writer) device enabling you to communicate with parties also using a TTY device. A phone with TTY support is able to translate typed characters to voice. Voice can also be translated into characters and

then displayed on the TTY.

1. Press Left Soft Key , **9** *ways*, **4** *ghil*, **7** *pqrs*.
2. Read the instruction and press  to continue.
3. Use  to select a setting, then press . **TTY Full/ TTY + Talk/ TTY + Hear/ TTY Off**

5. System








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

5.1 Network

5.1.1 System Select








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

Settings

1. Press Left Soft Key , , , , .
2. Use  to select **Home Only, Automatic A, Automatic B**, then press .








5.1.2 Set NAM

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

1. Press Left Soft Key , , , , .
2. Use  to select **NAM1** or **NAM2**, then press .

5.1.3 Auto NAM

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

1. Press Left Soft Key , , , , .
2. Use  to select **On** or **Off**, then press .

5.1.4 Serving System

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

1. Press Left Soft Key , , , , .

5.2 Location

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

5.2.1 Location On

1. Press Left Soft Key , , , , .

5.2.2 E911 Only

1. Press Left Soft Key , **9** , **5** , **2** , **2** .

Note

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

6. Memory

Allows you to check out the memory information on your phone.

6.1 Common Memory

1. Press Left Soft Key , **9** , **6** , **1** .

6.2 Reserved Memory

1. Press Left Soft Key , **9** , **6** , **2** .

7. Phone Info

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

7.1 My Number

1. Press Left Soft Key , **9** , **7** , **1** .

7.2 ESN/MEID

Displays the ESN or MEID information of your phone.

1. Press Left Soft Key , **9** , **7** , **2** .

7.3 Icon Glossary

1. Press Left Soft Key , **9** , **7** , **3** .

7.4 SW Version

1. Press Left Soft Key , **9** , **7** , **4** .

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.

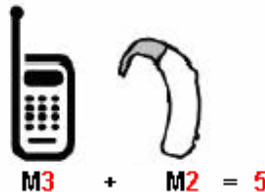
While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

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 successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

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

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



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

**For information about hearing aids and
digital wireless phones**

FCC Hearing Aid Compatibility and Volume Control
<http://www.fcc.gov/cgb/dra/hearing.html>

Gallaudet University, RERC
<http://tap.gallaudet.edu/DigWireless.KS/DigWireless.htm>

Self Help for Hard of Hearing People Inc. [SHHH]
www.hearingloss.org/hat/TipsWirelessPhones.htm

The Hearing Aid Compatibility FCC Order
http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-03-168A1.pdf