VX9400 USER GUIDE

MMBB0222401(1.1)

CAST℠

Now Playing On Your Phone!

verizon wireless

LG | VX9400

USER GUIDE

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Read these simple guidelines. 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.

- 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.
- Never store your phone in temperatures less than -4°F or greater than 122°F.
- Do not dispose of your battery by fire or with hazardous or flammable materials.

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

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

- Do not drop, strike, or shake your phone severely. It 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 electric shock or fire.

- Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause electric shock or fire.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.

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

- 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.

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

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

- Only use the batteries 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.
- 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.

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The user guide gives navigation instructions according to the default "LG Theme" in the Display Settings menu. If other themes are set, navigating the phone's menus may be different.

Thank you for choosing the advanced and compact VX9400 cellular phone, designed to operate with the latest digital mobile communication technology, Code Division Multiple Access (CDMA). Along with the many advanced features of the CDMA system, such as greatly enhanced voice clarity, this phone offers:

- V CAST Mobile TV.
- V CAST Music and Video.
- Customizable display themes and menu navigation.
- 1.3 megapixel built-in camera.
- Swivel-capable, large, easy-to-read, 8-line backlit LCD with status icons.
- Backlight with gradation effects.
- Paging, messaging, voicemail, and caller ID.
- 23-key keypad.
- Mobile Web.
- Get It Now®.
- Long battery standby and talk time.
- Menu-driven interface with prompts for easy operation and configuration.
- Any key answer, auto with handsfree, auto retry, one-touch and speed dialing with 99 memory locations.
- Bilingual (English and Spanish) capabilities.
- Bluetooth® wireless technology.

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

Important Information

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

FCC Part 15 Class B Compliance

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

Technical Details

The VX9400 is an all digital phone that operates on both Code Division Multiple Access (CDMA) frequencies: cellular services at 800 MHz and Personal Communication Services (PCS) at 1.9 GHz.
CDMA technology uses a feature called DSSS (Direct Sequence Spread Spectrum) that enables the phone to keep communication from being crossed and to use one frequency channel by multiple users in the same specific

area. This results in a 10-fold capacity increase when compared with analog mode. In addition, features such as soft/ softer handoff, hard handoff, and dynamic RF power control technologies combine to reduce call interruptions.

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

1xRTT system receives twice as many subscribers in the wireless section as IS-95. Its battery life is twice as long as IS-95. High-speed data transmission is also possible.

EV-DO system is optimized for data service and is much faster than 1xRTT system in applicable area.

V CAST Mobile TV uses a technology called MediaFLO. This Technology is used to broadcast data to portable devices such as cell phones and PDAs. Broadcast data includes audio and video streams, individual video and audio clips, as well as information such as stock market quotes, sports scores, and weather reports. The "F-L-O" in MediaFLO stands for Forward Link Only which means that the data transmission path is one-way, from the tower to the device. The MediaFLO system transmits data on a frequency separate from the frequencies used by current cellular networks.

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 Air Interface
Network	TIA/EIA/IS-634 TIA/EIA/IS/651 TIA/EIA/IS-41-C TIA/EIA/IS-124	MAS-BS PCSC-RS Intersystem operations Non-signaling data comm.
Service	TIA/EIA/IS-96-B TIA/EIA/IS-637 TIA/EIA/IS-657 IS-801 TIA/EIA/IS-707-A	Speech CODEC Short message service Packet Data Position Determination Service (gpsOne) High Speed Packet Data
1x EV-DO Related interface	TIA/EIA/IS-856 TIA/EIA/IS-878 TIA/EIA/IS-866 TIA/EIA/IS-890	CDMA2000 High Rate Packet Data Air Interface 1xEV-DO Inter-Operability Specification for HRPD Access Network Interfaces Recommended Minimum Performance Standards for HRPD High Rate Packet Data Access Terminal Test Application Specification(TAS) for High Rate Packet Data Air Interface

FCC RF Exposure Information

WARNING! Read this information before operating the phone.

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

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

Bodily Contact During Operation

This device was tested for typical use with the back of the phone kept 0.6 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

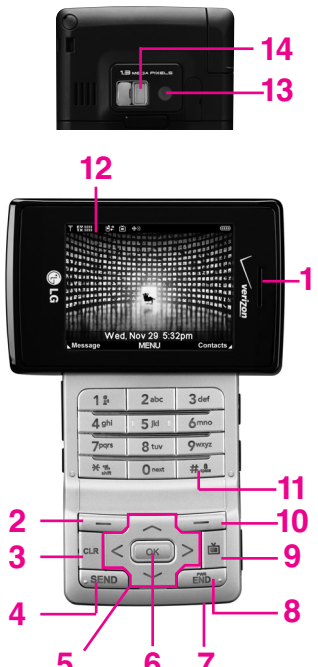
(Optional, if available.)

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

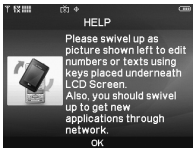
Caution

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 skin a minor burn may result. Contact your local dealer for a replacement antenna.

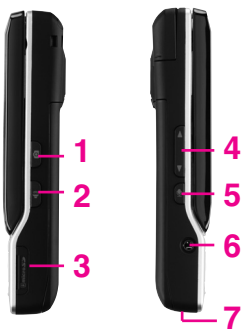


1. **Earpiece**
2. **Left Soft Key** Use to display Message menu.
3. **CLR Key** Deletes single spaces or characters with a quick press, but press and hold to delete each word. Also backs out of menus, one level at a time.
4. **SEND Key** Use to place or answer calls.
5. **Navigation Keys** Use to move up, down, right, or left within menu selections and for quick access to Get It Now, Calendar, Picture & Video, and Mobile Web by default (Use Settings menu to assign other menus as your shortcut).
6. **OK Key** Use to accept entered or highlighted information.
7. **Microphone** Lets callers hear you.
8. **END/PWR Key** Use to turn the power on/off and to end a call. Also use to return to standby mode.
9. **Mobile TV Key** Use for quick access to V CAST Mobile TV.
10. **Right Soft Key** Use for quick access to Contacts.
11. **# Key (SPACE Key)** Use to lock the phone (from standby mode press and hold for about 3 seconds).
12. **LCD Screen** Displays messages and indicator icons.
13. **Camera Lens**
14. **Flash**



Your VX9400 phone has a swivel LCD. This versatile design allows you to use certain device features while the LCD is down, then swivel the LCD up to the landscape position to reveal the phone's numeric keypad for full use of the phone's functions and features.

NOTE Keyguard is only activated when the swivel is down. Press OK to unlock the Keyguard feature.



1. **Side Camera Key** Use for quick access to Camera function.
2. **Speakerphone Key** Use to set the Speakerphone Mode.
3. **microSD™ Memory Card Slot** Accommodates optional microSD memory cards, supports up to 2GB.
4. **Side Keys** Use to adjust the ringer volume in standby mode and the earpiece volume during a call.
5. **Voice Commands Key** Use for quick access to Voice Commands.
6. **Earjack**
7. **Charger Port** Connects the phone to the battery charger or other available accessories.

GET IT NOW

1. Music & Tones
   1. V CAST Music
   2. Get New Ringtones
   3. My Ringtones
   4. My Music
   5. My Sounds
   6. Sync Music
2. Picture & Video
   1. V CAST Mobile TV
   2. V CAST Videos
   3. Get New Picture
   4. My Pictures
   5. My Videos
   6. Picture Place
   7. Take Picture
   8. Record Video
3. Games
4. News & Info
5. Tools on the Go
6. Extras

MESSAGING

1. New Msg
   1. TXT Msg
   2. Picture Msg
   3. Video Msg
2. Inbox
3. Sent
4. Drafts
5. Voicemail
6. Email
7. Mobile IM
8. Chat

CONTACTS

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

RECENT CALLS

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

SETTINGS & TOOLS

1. My Account
2. Tools
   1. Voice Commands
   2. Calculator
   3. Calendar
   4. Alarm Clock
      4.1. Alarm 1
      4.2. Alarm 2
      4.3. Alarm 3
   5. World Clock
   6. Notepad
   7. Ez Tip Calc
3. Sounds Settings
   1. Master Volume
   2. Call Sounds
      2.1. Call Ringtone
      2.2. Call Vibrate
   3. Alert Sounds
      3.1. TXT Message
      3.2. Picture-Video Message
      3.3. Voicemail
   4. Keypad Volume
   5. Earpiece Volume
   6. Service Alerts
      6.1. ERI
      6.2. Minute Beep
      6.3. Call Connect
   7. Power On/Off
   8. Voice Commands Volume
4. Display Settings
   1. Banner
      1.1. Personal
      1.2. ERI Banner
   2. Backlight
      2.1. Display
      2.2. Keypad
   3. Wallpaper
      3.1. My Pictures
      3.2. My Videos
      3.3. Fun Animations
   4. Display Themes
   5. Dial Fonts
   6. Clock Format
5. Phone Settings
   1. Standalone Mode
   2. Set Shortcut Key
   3. Voice Commands
   4. Language
   5. Location
   6. Security
      6.1. Lock Mode

- 6.2. Edit Code
- 6.3. Reset Default
- 7. System Select
- 8. NAM Select
- 9. Auto NAM
- 0. Keyguard Timer
- *. Unlock Options

6. Call Settings
   - 1. Answer Options
   - 2. End Call Options
   - 3. Auto Retry
   - 4. TTY Mode
   - 5. One Touch Dial
   - 6. Voice Privacy
   - 7. PC Connections
   - 8. Ringer ID
   - 9. Picture ID

7. Bluetooth® Menu
   - 1. Add New Device

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

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

0. Help

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

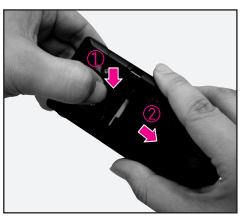
The Battery

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

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

Installing the Battery

To install the battery, place the battery horizontally on the opening on the back of the phone. Apply gentle upward pressure until the latch clicks.



Removing the Battery

Turn power off. Grasp the sides of the battery, then press and hold the battery release latch while you gently slide the battery downward.

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.

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

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.

Battery Charge Level

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

Fully Charged Empty

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 END for a few seconds until the LCD screen lights up.

Turning the Phone Off

1. Press and hold END 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 you're having problems with signal quality, move to an open area or, when inside a building, try moving near a window.

Screen Icons

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

Making Calls

1. Make sure the phone is turned on. If not, press PWR END for about 3 seconds.
2. Swivel the LCD to reveal the keypad and enter the phone number (include the area code if needed).
3. Press SEND .
4. Press END to end the call.

TIP You can customize the way the phone ends a call. Go to MENU > SETTINGS & TOOLS > Call Settings > End Call Options. Select **Swivel Down** or **End Key Only**.

Correcting Dialing Mistakes

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

Redialing Calls

1. Press and hold SEND to redial the last number you dialed, received or missed in call history. The last 270 numbers are stored in the call history list and you can also select one of these to redial.

Receiving Calls

1. When the phone rings or vibrates, there are four ways of answering a call, depending on the phone setting:

- Swivel Up: Simply swivel the LCD clockwise (up).
- Swivel Up or Any Key: Swivel the LCD clockwise (up) or press any key.
- Send Key Only: You can answer a call only by pressing SEND .
- Auto with Handsfree: The call automatically connects when connected to a handsfree device.

NOTE If you press Left Soft Key — **[Quiet]** while the phone is ringing, the ringing or vibration is muted for that call.

NOTE If you press Right Soft Key — **[Ignore]** while the phone is ringing, the call will end.

2. Press END to end the call.

Vibrate Mode

Use Vibrate Mode in public places. When Vibrate Mode is set, is displayed on the screen, the key tones are silent, and the phone is set to vibrate.

Vibrate Mode Quick Activation

1. From standby mode with the swivel up, press * for 3 seconds.

Vibrate Mode Quick Cancellation

1. Press * to switch to Normal Mode.

Lock Mode

Use Lock Mode to prevent others from using your phone. When Lock Mode is set, your 4-digit password is required to use the phone.

NOTE The default lock code/password is the last 4 digits of your phone number.

Lock Mode Quick Activation

1. From standby mode with the swivel up, press # for 3 seconds.

Lock Mode Quick Cancellation

1. Press Right Soft Key **[Unlock]** then enter your 4-digit password.

Keyguard Mode

Keyguard Mode Activation

1. Press OK **[MENU]** .
2. Press 2 times **[SETTINGS & TOOLS]**, then press OK .
3. Press 5 jkl **Phone Settings**.
4. Press 0 next **Keyguard Timer**.
5. Set the timer setting then press OK .

   Always Off/ 7 Seconds/ 30 Seconds/ 2 Mins

Keyguard Mode Quick Cancellation

1. Press any key to cancel Keyguard Mode.

TIP If you just want to illuminate the LCD, for instance to check the time, press any key once. You can change the number of key presses by using Unlock Options.

NOTE When Keyguard Mode is off, the side keys control volume.

Mute Function

The Mute function prevents the other party from hearing your voice, but allows you to hear the other party.

Mute Quick Activation

1. Press Left Soft Key **[Mute]** during a call.

Mute Quick Cancellation

1. Press Left Soft Key again.

Volume Quick Adjustment

Use the side keys to adjust the earpiece and master volumes. The upper key increases the volume and the lower key decreases the volume.

- Earpiece volume can be adjusted during a call.

NOTE Keypad volume is adjusted through the Sounds Settings Menu.

NOTE You can press (lower side key) for 3 seconds to set All Sounds Off Mode. Press (upper side key) to switch to Normal Mode.

Call Waiting

Your cellular service may offer call waiting. During a call, two beeps indicate another incoming call. Press SEND to receive the waiting call then press SEND again to switch between calls.

Caller ID

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

Speed Dialing

Speed Dialing allows you to make phone calls quickly and easily with a few keystrokes. Speed Dial number 1 is set to call your Voicemail.

To dial Speed Dials

For Speed Dials 1 to 9 press and hold the Speed Dial number.
For Speed Dials 10 to 99 press the first digit, then press and hold the key of the last digit.

NOTE Another way to Speed Dial is to enter the speed dial number(s), then press SEND.

Text Input

You can enter information using the numeric keypad. Each key has special functions to help you with text entry.

Text Entry Mode

Soft Key: Press to select text mode that will be used based on the keys you press. You can select from Word mode, Abc mode, numbers, or symbols.

Clear: Press to delete a single space or character. Hold to delete a specific word plus its space.

Word Mode

Type text using one keystroke per letter. Keystroke combinations are translated into common words using the letters on each key and a compressed database.

1. Press Left Soft Key to change to Word mode.
2. Press 2 abc 2 abc 5 jkl 5 jkl .
3. Press # to complete the word and add a space.
4. Press 8 tuv 4 ghi 3 def # 6 mno 3 def 3 def 4 ghi 2 abc 3 def 1 .

   Call the office. is displayed.

Using the NEXT Key

After entering keystrokes, if the word displayed isn't the one you want, press 0 next to display additional word choices from the database.

1. Press 4 ghi 6 mno 6 mno 3 def .

   Good is displayed.

2. Press 0 next. Additional choices are displayed such as: **Home**, **Gone**, **Hood**, etc.

Abc (Multi-tap) Text Input

Type text pressing keys multiple times for words not in the phone's database.

1. Press Left Soft Key to change to Abc mode.
2. Press * to change to ABC Caps Lock.
3. Press 5 jkl 5 jkl 5 jkl 4 ghi .

   LG is displayed.

123 (Numbers) Text Input

Type numbers pressing each key only once.

1. Press Left Soft Key to change to 123 mode.
2. Press 5 jkl 5 jkl 5 jkl 1 2abc 1 2abc .

   5551212 is displayed.

Symbols Mode

Insert special characters into your text. Choose from special characters including "SP" to insert a space and "LF" to force text to the next line.

1. Press Left Soft Key to access Symbols mode.
2. Press Right Soft Key **[Next]** to view next 12 symbols or Left Soft Key **[Prev]** to view previous 12.
3. Use to highlight the special character you want to insert and press OK to select it.

Changing Letter Case

Set capitalization before typing. Press * to choose Initial Cap (Word/ Abc), Caps Lock (WORD/ ABC), and lowercase (word/ abc).

Adding Words to the Word Database

If a word is not in the Word database, add it using Abc (Multi-tap) mode text entry.

1. Press Left Soft Key — to change to Abc (multi-tap) mode.
2. Press 2abc 2abc 6mno 6mno 6mno 7pqrs .
   Bop is displayed.
3. Press Left Soft Key — to change to Word mode to add the word **Bop** to the Word database.
4. Press CLR to erase the existing word.
5. Press 2abc 6mno 7pqrs .
   cop is displayed.
6. Press 0next 0next .
   Bop is displayed.

Store up to 500 entries with up to 5 phone numbers each.

Storing Basics

1. Swivel the LCD to reveal the keypad and enter a number, then press Left Soft Key **[Save]**.
2. Use to select **Create New Contact/ Update Existing**, then press OK.
3. Use to select **Mobile 1/ Home/ Work/ Mobile 2/ Fax**, then press OK.
4. Enter a name (max. 22 characters), then press OK.
5. Press END to exit, SEND to call, or Right Soft Key **[Options]**.

Customizing Individual Entries

1. Press Right Soft Key **[Contacts]**, then use to select an entry.
2. Press Left Soft Key **[Edit]**.
3. Use to select the information to customize.
4. Swivel the LCD to reveal the keypad, and change the entry as you want, then press OK to save your changes.

Group

Allows you to organize your Contacts into groups.

Picture

Sets the phone to display a designated picture to identify the caller calling your phone.

Ringtone

Sets the phone to play a designated ringtone to identify the caller calling your phone.

Setting Up Your Speed Dial

1. Press Right Soft Key **[Contacts]**, then use to select an entry.
2. Press Left Soft Key **[Edit]**.
3. Use to select a phone number, then press Right Soft Key **[Options]**.

4. Select **Set Speed Dial**, then press OK.
5. Enter a Speed Dial digit.
   - Use Navigation to select the Speed Dial digit, then press OK.
6. Select **Yes**, then press OK to save.

NOTE Speed Dial number 1 is set for Voicemail.

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: **Wait** (W) The phone stops dialing until you press Left Soft Key **[Release]** to advance to the next number.

2-Sec Pause (P) The phone waits 2 seconds before sending the next string of digits.

1. Swivel the LCD to reveal the keypad and enter the number, then press Right Soft Key **[Options]**.
2. Use Navigation to select **2-Sec Pause/ Wait**, then press OK.
3. Enter additional number(s) (e.g., pin number, credit card number, etc.).
4. Press Left Soft Key **[Save]**.
5. Use Navigation to select **Create New Contact** or **Update Existing** and press OK.
6. Use Navigation to select **Mobile 1/ Home/ Work/ Mobile 2/ Fax**, then press OK.
7. Enter a name, then press OK.

Adding Another Phone Number

From Standby Mode

1. Swivel the LCD and enter a phone number, then press Left Soft Key **[Save]**.
2. Use Navigation to select **Update Existing**, then press OK.
3. Use Navigation to select an existing entry, then press OK.

4. Use to select **Mobile 1/ Home/ Work/ Mobile 2/ Fax**, then press OK.
5. Press OK to save.

From the Contact List Screen

1. Swivel the LCD, then press Right Soft Key **[Contacts]**.
2. Use to select an entry, then press Left Soft Key **[Edit]**.
3. Use to select the phone number field to add, then enter the number and press OK to save.

Changing Saved Information

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

1. Swivel the LCD, then press Right Soft Key **[Contacts]**.
2. Use to select an entry, then press Left Soft Key **[Edit]**.
3. Use to select the field you want to change.
4. Make the changes, then press OK.

Adding a Pause to a Contact Entry

1. Swivel the LCD, then press Right Soft Key **[Contacts]**.
2. Use to select a Contact entry, then press Left Soft Key **[Edit]**.
3. Use to select the number, then press Right Soft Key **[Options]**.
4. Press 3 def **Add Pause**.
5. Press 1 **Wait** or 2 abc **2-Sec Pause**.
6. Enter additional number(s), then press OK.

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. Highlight a contact, press Left Soft Key **[Edit]**.
2. Use to highlight the phone number you want to be the Default Number, then press Right

Soft Key [Options].

3. Use to highlight **Set As Default**, then press OK.
4. Press OK to set the new number as the default. A confirmation message is displayed.
5. Press OK again to save.

Deleting

Deleting a Contact Entry

1. Access Contacts and use to highlight an entry.
2. Press Right Soft Key **[Options]**.
3. Use to select **Erase**, then press OK
4. Press OK to select **Yes**.

Deleting a Speed Dial

1. Press Right Soft Key **[Contacts]**.
2. Use to select a contact entry that includes a speed dial you want to delete, then press Left Soft Key **[Edit]**.
3. Select the speed dial phone number and press Right Soft Key **[Options]**.
4. Press OK to select **Remove Speed Dial**.
5. Press OK to select **Yes**.

Searching Your Phone's Memory

The VX9400 phone is able to perform a dynamic search of the contents in your phone's memory and display them in ascending order. Search by scrolling alphabetically or by letter.

Scrolling through Your Contacts

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

Searching By Letter

1. Press Right Soft Key **[Contacts]**. Contacts display alphabetically.
2. Swivel the LCD, then press the key that corresponds with the search letter.

Calling From Your Phone's Memory

Place calls quickly and easily to numbers stored in your phone.

From Contacts

1. Press Right Soft Key [—] **[Contacts]**.
2. Use [Navigation] to select a Contact entry.
3. Use [Navigation] to select the phone number.
4. Press [SEND] to place the call.

NOTE When you press [SEND] the Default Number is dialed. If multiple numbers are saved in the entry, select the one you want to call.

From Recent Calls

1. Press [OK] **[MENU]**.
2. Press [Navigation], **RECENT CALLS**.
3. Use [Navigation] to select **Missed/ Received/ Dialed/ All**, then press [OK].
4. Use [Navigation] to select the phone number.
5. Press [SEND] to place the call.

Speed Dialing

Allows you to make phone calls quickly and easily to numbers stored in Contacts. You need to set Speed Dials in your Contacts before using this feature.

NOTE Speed Dial 1 is for Voicemail.

Speed Dials From 1 to 9

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

Speed Dials From 10 to 99

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

NOTE You can also enter the Speed Dial digit(s), then press [SEND].

Speed Dials 97, 98, and 99

Speed Dials 97, 98, and 99 are preset to access certain phone account information: 97 (#BAL), 98 (#MIN), and 99 (#PMT). Unlike Speed Dial 1, these can be changed if you want.

Menu Access

Press OK **[MENU]** to have access to the phone menus. Use the navigation keys to highlight and select menus and submenus.

For example:

1. Press OK **[MENU]**.
   Use ⬡ to scroll through the list of menus, then press OK to select.
2. Use ⬡ to highlight your preferred setting and press OK to select it.

NOTE Press CLR to go back one step while accessing the menu or selecting a setting.

NOTE Press CLR to cancel without saving.

TIP You can access the 5 main menus no matter how the LCD is positioned, but you'll have to swivel the LCD up if you want to use the keypad.

GET IT NOW

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

Downloading Applications

You can use Get It Now and download applications anywhere on the Verizon Wireless network, as long as your phone is receiving a digital signal.

Incoming Calls

While downloading an application, incoming calls automatically go to your Voicemail, if available. If you don't have Voicemail, the caller will receive a busy signal during the download.
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.

Anything Unclear?

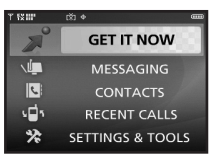
Press Right Soft Key **[Info]** to see your memory status, activity log, help text, and Get It Now status. Use the Help option to view information from buying new applications to expired applications.

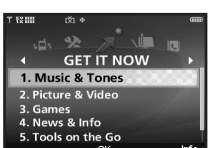
Access and Options

1. Swivel the LCD, then press **[MENU]**, 2 times.

SHORTCUT You can access the Get It Now feature directly by pressing .

2. Options from here :





1. **Music & Tones**: You can download and play various ringtones or music.
2. **Picture & Video**: View your digital pictures and videos right on your wireless phone. Take and trade pictures with your friends instantly. Or download and/or view streaming videos from V CAST Videos.

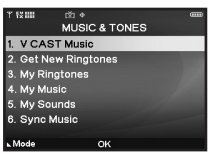
3. **Games**: Turn your phone into a handheld arcade with exciting and challenging games like Tetris, EverQuest®, and EA SPORTS™ Tiger Woods PGA TOUR® Golf.
4. **News & Info**: Get the latest news, stock quotes, and movie listings on the Internet. To start, just launch your phone's Web browser.
5. **Tools on the Go**: Everything you need to know while you are on the go. Look for a great restaurant, the nearest ATM, etc.
6. **Extras**: Get extra information regarding Get It Now including memory, activity, and help.

1. Music & Tones

Personalize your phone with ringtones or music. A wide variety of choices are available to choose from current hits, pop, hip-hop, and more.

Access and Options

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK.
2. Press 1 **Music & Tones**.
3. Select a submenu.



1. V CAST Music
2. Get New Ringtones
3. My Ringtones
4. My Music
5. My Sounds
6. Sync Music

- Press Left Soft Key — **[Mode].** Set the Music Only Mode: **On**/ **Off**.

TIP Music Only Mode allows you to listen to music freely with your Bluetooth headset on as you do with MP3 players.
This mode is similar to independence from calls in Standalone Mode; there is no interruption of calls while listening to music in the mode.

1.1 V CAST Music

Allows you to download a variety of music via V CAST whenever and wherever you are.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK 2 times, 1.

NOTE Additional charges for each song downloaded may apply. V CAST is not available in all areas. Check www.verizonwireless.com/getitnow website for details.

1.2 Get New Ringtones

Allows you to connect to Get It Now and download various ringtones.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK 2 times, 2abc.
2. Press OK **[Get New Applications]**.

1.3 My Ringtones

Allows you to select a desired ringtone, or download a new ringtone through Get It Now.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK 2 times, 3def.
2. Use to highlight ringtone and press Left Soft Key **[Set As]**.

- 1 **Ringtone**: Press the corresponding number key to set the ringtone. Or press 1 to select Get New Ringtones, and select Get New Applications.
- 2abc **Contact ID**: Press the corresponding number key to set the ringtone for a specific Contact.
- 3def **Alert Sounds**: Press the corresponding number key to set the ringtone for one of the following:

  All Msg/ TXT Msg/ Picture-Video Msg/ Voicemail Msg

1.4 My Music

Allows you to store and to listen to music right from your VX9400 phone. Connect to V CAST to download a variety of music, transfer music between your phone and your PC, manage and organize your music files, and more.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK 2 times, 4 ghi.
2. The Music Library displays the files you have stored on your microSD card, and internal memory.

   Genres/ Artists/ Albums/ Songs/ Playlists/ Inbox/ Play All/ Shuffle
3. To download new music, select **V CAST Music** from the Music and Tones menu.

1.5 My Sounds

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

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK 2 times, 5 jkl.
2. Use to highlight a sound.
   - Press Right Soft Key **[Options]**.

     To Picture Place/ Rename/ Move/ Lock/ Erase/ Erase All/ Sound Info
   - Press Left Soft Key **[Play]** to listen to the selected sound.
3. Press 1 **Record New** to record and save your own sounds.

1.6 Sync Music

Allows you to synchronize songs between your PC and your phone. A confirmation screen will be displayed when a transfer is completed successfully.

1. Connect your VX9400 device to your PC using a USB cable.
2. Swivel the LCD, then press OK **[MENU],** 2 times, OK 2 times, 6 mno.

2. Picture & Video

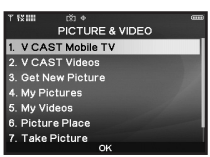
Take, view, and trade your digital pictures and videos right from your wireless phone.

Access and Options

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK.
2. Press 2abc **Picture & Video**.

SHORTCUT Pressing is a hot key to **Picture & Video**.

3. Select a sub-menu.



1. V CAST Mobile TV
2. V CAST Videos
3. Get New Picture
4. My Pictures
5. My Videos
6. Picture Place
7. Take Picture
8. Record Video

NOTE From standby mode, you can access the Camera mode by pressing the Camera Key. Additionally, you can switch from Camera mode to Video mode by pressing and holding the Camera Key again for 3 seconds.

V CAST Videos brings the world to your mobile phone with full-motion video and sound. Catch up with what's happening with Video Clips from news, entertainment, sports, or weather.

2.1 V CAST Mobile TV

Coming to Select Markets in 2007!
Your VX9400 is capable of delivering full length television programming from some of the most popular TV channels right to your phone. Catch many of your favorite full length shows by checking out the easy to use Media Program Guide (MPG). Plus, you can still take calls, messages, and when you hang up, go right back to enjoying your program, already in progress. Get unlimited access to entertainment when you use V CAST Mobile TV. Visit www.verizonwireless.com/vcast for more information. If you haven't already done so, sign up for V CAST Mobile TV by calling 1-800-2 JOIN IN, visit a Verizon Wireless

Communications store, or subscribe directly from your phone!

Subscribing to V CAST Mobile TV Programs Directly from your Phone

1. Press Mobile TV Key .
2. Use the Navigation Key to highlight desired channel and press Left Soft Key **Subscribe**.
3. A Pop Up Box appears on the screen. To subscribe now, press Left Soft Key **Yes**.
4. Highlight **Subscribe Now** and press OK .
5. Use the Navigation key to select a V CAST Mobile TV Package.

TIP Press Right Soft Key **More Info** for detailed package information.

6. Press OK to select a package. The Shopping Cart icon will appear next to the package chosen.
7. Press Left Soft Key **Next**.
8. Press Left Soft Key **Next**.
9. If desired, press OK to select additional premium packages. Otherwise press the Left Soft Key **Next**.
10. Read User Agreement and press Right Soft Key **Agree**.
11. Confirm subscription by pressing Left Soft Key **Subscribe**.

Four Easy Steps to Start Watching V CAST Mobile TV

1. Press the Mobile TV Key .
2. Use the Up and Down Navigation Key to highlight a program that is currently airing.
3. Press Left Soft Key **Play** to play the highlighted program.
4. Press the Left Soft Key (or rotate screen) **Full Screen** to view. When in Full Screen mode, you may do the following:
   - Press the left or right Soft Key to return to

normal viewing mode.

- Press CLR to return to the Media Program Guide screen.

TIP Use the navigation key to change channels while watching V CAST Mobile TV.

V CAST Mobile TV Options

1. Press the Mobile TV key.
2. The Program Guide will appear on the screen.
3. Press the Right Soft Key for **Options**:

- **Description**: displays information about the highlighted program.
- **Subscription**: displays V CAST Mobile TV subscription packages.
- **Upgrade Check**: checks for and updates your V CAST Mobile TV software.
- **Parental Controls**: blocks content based on ratings set in Parental Control Rating Menu. To change parental controls, you will be prompted to enter your 4 digit security PIN.
  - *Parental Control On/Off*
  - *Parental Control Ratings*: After entering your 4 digit PIN, you may select ratings allowed for TV programs, Movies and Audio. Once ratings are selected, only programs with your chosen rating or below can be accessed.
- **About**: displays information such as V CAST Mobile TV software version.

NOTE Options are NOT available while viewing a program in Full Screen.

V CAST Mobile TV coming to select markets in 2007. V CAST Mobile TV is only available in the V CAST Mobile TV coverage area. Coverage area maps available at www.verizonwireless.com. Additional fees may apply.

2.2 V CAST Videos

Give your gaming a third dimension. Catch the latest music videos and listen to your favorite songs. Keep up-to-date with streaming news clips from NBC News, sports updates from FOX Sports and entertainment from E! Entertainment Television. Once you're signed up for V CAST, you're not just playing on your phone anymore; you're experiencing the evolution of wireless entertainment. If you haven't already done so, sign up for V CAST by calling **1-800-2 JOIN IN** or visit **www.verizonwireless.com/vcast**.

NOTE Application fees may apply. Customer must be within the V CAST Coverage Area. Not available in all areas. All brand and product names are not owned by Verizon Wireless, and are the property of their respective owners.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK , 2abc , 2abc .
2. Press to view Video Clip categories including News, Entertainment, Sports, and Weather.
3. Select brand and Video Clip you want to view.

Browsing, Selecting, and Playing Video Clips

1. Press for **Picture & Video**.
2. Swivel the LCD, then press 2abc **V CAST Videos** to open Video Clips Catalog.
3. Press to view Video Clip categories including News, Entertainment, Sports, and Weather.
4. Select content provider, then press OK .
5. If applicable, select sub-category, then press OK .

- **To view a Streaming Video**

1. Read the description of Video Clip, and press OK to view.
2. Select **Yes** to accept charges, press OK and Video Clip will initiate transfer.
3. Video Clip will begin playback shortly after being selected.

- **To download a Video Clip**

1. Read the description of Video Clip and press Right Soft Key **[Options]**.
2. Press 1 **Save Video**, and press OK.
3. Select **Yes** to accept charges, press OK and Video Clip will initiate downloading of video.
4. Once video is downloaded a message will appear on your phone, "Download Complete. Play video now?".
5. Select **Yes** and press OK to view video.
6. Video Clip will be automatically saved in my My Clips and the Video Gallery.

Deleting Video Clips

1. Swivel the LCD and press for **Picture & Video**.
2. Select **My Videos** and press OK.
3. Select the video to delete.
4. Press Left Soft Key to erase the Video.
5. Select **Yes** and press OK to erase Video.

Configure Alerts for New Video Clips

1. From Video Clips Catalog, select category of content desired.
2. Select content provider.
3. Press Right Soft Key **[Options]**.
4. Select **Alerts**.
5. Select **Configure Alerts** and press OK.
6. Select content for alerts desired and press OK to save.

2.3 Get New Picture

Allows you to connect to GET IT NOW and download various pictures and images.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2 abc, 3 def.
2. Press OK.

2.4 My Pictures

Allows you to view photos stored in the phone.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 2abc, 4ghi.
2. Select your desired picture with and press Right Soft Key **[Options]**.
3. Select the options to customize.

Send	Sends a picture message.
Set As	**Wallpaper/ Picture ID**
Picture Place	Accesses the Online Album, Picture Place.
Take Picture	Accesses Camera mode.
Get New	Accesses on-line software downloads
Rename	Renames the selected picture.
Move	Transfers selected picture to/from memory/microSD™ Card.
Lock/Unlock	**Lock/ Unlock**
Erase All	**From Phone/ From Card**
File Info	**Name/ Date/ Time/ Resolution/ File Size/ File Format**
Print via Bluetooth	Allows you to print the selected picture using a Bluetooth device that supports this print feature. This option is supported by JPEG type only.

2.5 My Videos

Allows you to view videos stored in the phone.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 2abc, 5jkl.
2. Select your desired video with and press OK to play.

- : Adjusts Volume.
- Left Soft Key : Mute/ Unmute.
- OK : Pause/ Play
- : Changes to Full Screen : Stop
- : Fast Forward : Rewind

3. From the My Videos menu, press Left Soft Key if you want to erase the selected video.
4. Select the options to customize.

- WMV files (Downloaded V CAST Video clips)

  V CAST Videos
  Set As Wallpaper
  Lock/Unlock
  Erase All
  File Info **Title/ Description/ Copyright/ Duration/ Size/ Bit Rate**

- Other files

Send	Create a video message.
Record New	Accesses Video mode.
To Picture Place	Accesses the Online Album, Picture Place.
V CAST Videos	Accesses V CAST material online
Set As Wallpaper	Set video as Main/Front Wallpaper.
Rename	Renames the selected video.
Move	Transfers selected video to/from memory/microSD™ Card.
Lock/Unlock	Protects video from erasure.
Erase All	Erase all videos, except locked videos.
File Info	**Name/ Date/ Time/ Resolution/ File Size**

NOTE To play video messages sent to email, please download Apple's QuickTime 6.5. Go to www.apple.com/quicktime/download to download the free player or upgrade your existing QuickTime Player. During the download process, when asked to choose an installation type (Minimum, Recommended or Custom), select Minimum for a quicker download.

2.6 Picture Place

Accesses the Online Album, Picture Place.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 2abc, 6mno.

2.7 Take Picture

Lets you take digital pictures.

Adjust the brightness using the side keys when the camera feature has been activated and the LCD is down. To zoom in or out use the navigation key.

TIPS

- To take a clear picture, set the proper brightness level, zoom, and flash before taking the picture.
- Avoid jolting the camera.
- Wipe the camera lens with a soft cloth.
- Refrain from using the camera flash as much as possible when the battery is low.
- Keep in mind that a stored file can be deleted or initialized if the camera phone powers off due to low battery while taking a picture.
- Using the camera feature can rapidly deplete a mobile phone battery. If the battery icon shows , recharge the battery.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2abc, 7pqrs.
2. Press Right Soft Key **[Options]** to change other settings.

- Select the option(s) to customize.

RESOLUTION	1280X960/ 640X480/ 320X240/ 176X144/ 160X120
SELF TIMER	Off/ 3 seconds/ 5 seconds/ 10 seconds
FLASH	On/ Off
WHITE BALANCE	Auto/ Daylight/ Incandescent/ Cloudy/ Fluorescent
SHUTTER SOUND	Shutter/ Silent/ Say “Cheese”/ Ready! 1 2 3
COLOR EFFECTS	Normal/ Sepia/ Black&White/ Negative
NIGHT MODE	On/ Off
SAVE OPTION	Phone/ External
PHOTOMETRY	Average/ Spot

3. Take a picture by pressing OK.
4. Press Left Soft Key **[Save]**. The picture is stored in the Gallery.

2.8 Record Video

Lets you record a video message with sound.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2 abc, 8 tuv .
2. Press Right Soft Key **[Options]** to change other settings.

- Select the option(s) to customize.

RECORDING TIME	For Storage/ For Message
RESOLUTION	320X240/ 176X144
SAVE OPTION	Phone/ External
COLOR EFFECTS	Normal/ Sepia/ Black&White/ Negative
WHITE BALANCE	Auto/ Daylight/ Incandescent/ Cloudy/ Fluorescent

3. Press OK to begin recording, then press again to stop.
4. Press Left Soft Key **[Save]**. The recorded video is stored in **My Videos**.

If you don't want the recorded video to be saved, press Right Soft Key to erase.

NOTE Recording time is dependent on resolution, duration, and other factors.

3. Games

You're not just playing games now, you're part of the action. With 3-D Gaming on your phone, a new dimension of excitement lives in the palm of your hand.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 3 def .
2. Press OK **[Get New Applications]**.

NOTE Application fees may apply. Customer must be within the V CAST Coverage Area. Not available in all areas. All brand and product names are not owned by Verizon Wireless, and are the property of their respective owners.

4. News & Info

Allows you to access news, sports, weather, and email from your Verizon Wireless device. Access and selections within this feature are dependent upon your service provider.

Quick Access to News & Info

Get the latest news, stock quotes, and movie listings. With TXT Alerts, you'll always know what you need to know.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 4 ghi.

Ending a Browser Session

End a Browser session by pressing END.

Navigating Through the Browser

On-screen items may be presented in one of the following ways:

- **Numbered options**
  You can use your numeric keypad or you can select the items by moving the cursor and pressing the appropriate Soft Keys.
- **Links embedded in content**
  You can act on the options or the links by using the Soft Keys just below the display screen.
- **Text or numbers**
  You can select the items by moving the cursor and pressing the appropriate Soft Keys.

Scrolling

Use the navigation key to scroll through the content if the current page does not fit on the screen. The selected item is indicated by a cursor on the screen.

Fast Scrolling

Press and hold the navigation key to quickly move the cursor up and down on the current screen.

Scrolling by Page

Press the Side Keys to move up and down a page at a time.

Home Page

To go to the Home Page, press and hold SEND or CLR.

View Browser Menu

Press Voice Commands Key ( ) to use the browser menu.

Soft Keys

To navigate to different screens or select special functions, use the Soft Keys. The function associated with the Soft Keys can change for each page and depends on each highlighted item.

Left Soft Key

Left Soft Key is used primarily for first options or selecting an item but its function may change, depending on the content displayed.

Right Soft Key

Right Soft Key is used primarily for secondary options or a menu of secondary options.

Entering Text, Numbers, or Symbols

When prompted to enter text, the current text entry method appears above the Right Soft Key as **Word, Abc, ABC, 123** or **Symbol**.

Deleting Text/Number Entered

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

Initiating a Phone Call from the Browser

You can make a phone call from the Browser if the site you are using supports the feature (the phone number may be highlighted and Left Soft Key appears as **Call**). The browser connection is terminated when you initiate the call. After you end the call, your phone returns to the screen from which you initiated the call.

5. Tools on the Go

Everything you need to know while you're on the go.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 5 jkl.
2. Press OK **[Get New Applications]**.

6. Extras

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 6 mno.
2. Press OK **[Get New Applications]**.

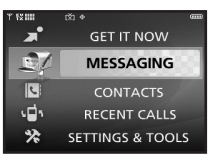
MESSAGING

Access and Options

1. Press OK **[MENU]**.
2. Press **[MESSAGING]**, then press OK .
3. Select a sub-menu.

SHORTCUT Pressing Left Soft Key is a hot key to MESSAGING.

- In the Messaging Menu, Left Soft Key is a hot key to your message setting.



1. **New Msg**: Sends a text message, picture message, and video message.
2. **Inbox**: Shows the list of received messages.
3. **Sent**: Shows the list of sent messages.
4. **Drafts**: Shows the list of draft messages.
5. **Voicemail**: Shows the number of messages in Voicemail box.
6. **Email**
7. **Mobile IM:** Instant message your friends with MSN® Messenger, Yahoo® Messenger and AOL® Messenger.
8. **Chat**: Chat with Internet Messenger users.

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

- Check types of messages by pressing the message key .
- Make a call to the callback number by pressing SEND during a message check.

The phone can store up to 386 messages (For example, 1 voice message, 50 inbox text messages- including Browser messages, 100 inbox picture messages, 100 inbox picture notification messages, 50 sent text messages, 50 sent picture messages, 15 draft text messages, 20 draft picture/video 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

There are two ways your phone alerts you to new messages.

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

NOTE If you receive the same message twice, your phone deletes the older one and the new one is stored as a DUPLICATE.

1. New Msg

Allows you to send text messages, pages, and email. Each message has a destination (Address) and information (Message). These are dependent upon the type of message you want to send.

1.1 TXT Msg

The Basics of Sending a Message

1. Swivel the LCD, then press Left Soft Key , press 1 , 1 .
2. Enter the phone number of the recipient or the email address for an email message. You can enter up to 10 addresses for a single message.
3. Press .
4. Type your message (text or email).
5. Press OK **[SEND]**.
   A sending screen is displayed.

Customizing the Message Using Options

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

- Editing Address

From Contacts	You can enter phone numbers stored in the Contacts.
Recent Calls	Select from recently dialed phone numbers.
Group	You can enter phone numbers saved as Group in Contacts.
To Contacts	Stores the entered address to Contacts.

4. Complete and then send or save the message.

- Editing Text

Save As Draft	Saves the message into the Drafts folder.
Add	Allows you to add Graphic, Animation, Sound, Quick Text , Signature or From Contacts.
Format Text	Allows you to change the look of the text. **Alignment/ Font Size/ Font Style/ Text Color/ Background**
Priority Level	Gives priority to the message. **High/ Normal**
Callback #	Inserts a pre-programmed callback number with your message. **On/ Off/ Edit**
Save Quick Text	Allows you to define phrases for Insert Quick Text.
Cancel Msg	Cancels message editing and goes to Message menu.

Using Contacts to Send a Message

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

1. Swivel the LCD, then press Left Soft Key **[Message]**, 1, 1.
2. Press Right Soft Key **[Add]**.
3. Use to highlight **from Contacts** and press OK.
4. Use to highlight the Contact entry containing the destination and press OK.
5. Press Left Soft Key **[Done]**.

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

6. Complete the message as necessary.

1.2 Picture Msg

The Basics of Sending a Message

1. Swivel the LCD, then press Left Soft Key **[Message]**, 1, 2abc.
2. Enter the phone number or email address of the recipient.
3. Press .
4. Type your message (text or email).
5. Use to highlight **Pictures** and press Left Soft Key **[Pictures]**.

   Use to select the image you want to send, then press OK.
6. Use to highlight **Sounds,** then press Left Soft Key **[Sounds]**.

   Use to select the audio file you want to send then press OK.
7. Use to highlight **Subject** and enter the subject.
8. Press OK **[SEND]**.
   A confirmation message is displayed.

Customizing the Message Using Options

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

Preview	Displays the Picture message as it would be seen by the recipient.
Save As Draft	Saves the message into the Drafts folder.
Add Slide	Attaches an additional picture.
Priority Level	Gives priority to the message. **High/ Normal**
Remove Sound	Removes a sound attached to the message.
Cancel Msg	Cancels message editing and goes to the Message menu.

4. Complete and then send or save the message.

1.3 Video Msg

The Basics of Sending a Message

1. Swivel the LCD, then press Left Soft Key **[Message]**, 1 , 3 def .
2. Enter the phone number or email address of the recipient.
3. Press .
4. Type your message (text or email).
5. Use to highlight **Videos** and press Left Soft Key **[Videos]**.

   Select the Video and press OK .
6. Use to highlight **Subject** and enter the subject.
7. Press OK **[SEND]**.
   A confirmation message is displayed.

Customizing the Message Using Options

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

Preview	Displays the Video message as it would be seen by the recipient.
Save As Draft	Saves the message into the Drafts folder.
Remove Video	Removes an attached video from the message.
Priority Level	Gives priority to the message. **High/ Normal**
Cancel Msg	Cancels message editing and goes to the Message menu.

4. Complete and then send or save the message.

2. Inbox

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

- By displaying a message notification on the screen.
- By sounding a beep or vibrating, if set.
- By blinking ✉. (only when you get a high priority message)

Received text messages, Browser messages, picture messages, and email lists may be searched and the contents viewed. Received messages are displayed from newest to oldest.

Out of Memory Warning

If the memory is full, no more messages can be received until enough memory space becomes available. A warning message is displayed and new messages are not accepted.

Viewing Your Inbox

1. Swivel the LCD, then press OK **[MENU]**, , OK, 2abc.
2. Press OK **[OPEN]**.

Options from here:

- Left Soft Key **[Erase]**.
- Right Soft Key **[Options]**.

Reply	Replies to the sender's address of the received message.
Forward	Forwards a received message to other destination address(es).
Lock/Unlock	Locks or unlocks the selected message. Locked messages cannot be deleted by the Erase Inbox and Erase All functions.
Add To Contacts	Stores the callback number, email address, and numbers from the address included in the received message into your Contacts.
Erase Inbox	Erases all unlocked/read messages stored in the Inbox.
Message Info	Checks the received message information.

4. Press OK **[REPLY]** to reply the message.

Message Icon Reference

- New/Unread TXT Messages
- Opened/Read TXT Messages
- Downloaded Picture/Video Messages
- New/Unread Picture/Video Notifications
- Opened/Read Picture/Video Notifications
- Priority high
- New/Unread Browser Messages
- Opened/Read Browser Messages
- Locked

3. Sent

Your phone can save up to 100 sent messages. Access the Sent message list to view contents of sent messages and verify whether the transmission was successful or not.

1. Swivel the LCD, then press OK **[MENU]**, , OK, 3 def.
2. Press Left Soft Key **[Erase]**.

   Press 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. Locked messages cannot be deleted by the Erase Sent and Erase All functions.
Add To Contacts	Stores the callback number, e-mail address, and numbers from the address included in the sent message into your Contacts.
Erase Sent	Erases all unlocked messages stored in the Sent messages.
Message Info	Checks the sent message information.

Message Icon Reference

Sent Picture/Video/Text Messages

Message delivered

Sent Failed Picture/Video/Text Messages

Priority high

Message pending

Multiple Messages sent

Multiple Messages delivered

Multiple Messages failed

Multiple Messages pending

Multiple Messages incomplete

4. Drafts

Displays draft messages.

1. Swivel the LCD, then press OK **[MENU]**, , OK, 4 ghi.
2. Press Left Soft Key — **[Erase]**.

   Press Right Soft Key — **[Options]**.

Send	Allows you to send the selected message.
Lock/Unlock	Locks or unlocks the selected message. Locked messages cannot be deleted by the Erase Drafts and Erase All functions.
Add To Contacts	Stores the callback number, e-mail 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 Text

Draft Picture/ Video

5. Voicemail

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

Checking Your Voicemail Box

1. Swivel the LCD, then press OK **[MENU]**, , OK, 5 jkl.
2. Options from here:

- Press OK **[CALL]** to dial voicemail.
- Press Left Soft Key — **[Clear]** to delete information, and then select **Clear count**.
- Press SEND to listen to the message(s).

6. Email

1. Swivel the LCD, then press OK **[MENU]**, , OK, 6mno .

- Launch Browser.

7. Mobile IM

Provides you with access to the Instant Messenger application in the form of TXT(text) messages. TXT Messaging charges will be applied to your account subscription.

1. Swivel the LCD, then press OK **[MENU]**, , OK, 7pqrs .
2. Read the guideline of this feature and press Left Soft Key **[Accept]** if you agree.
3. Use to select an application you want.

8. Chat

Allows you to chat with Internet Messenger users.

1. Swivel the LCD, then press OK **[MENU]**, , OK, 8tuv .

- Launch Browser.

MSG Settings

Allows you to configure 11 settings for received messages.

1. Swivel the LCD, then press OK **[MENU]**, , OK **[MESSAGING]**, Left Soft Key **[Settings]**.
2. Select **All Msg**/ **TXT Msg**/ **Picture-Video Msg** then press OK .
3. Use to highlight one of the settings and press OK to select it.

Auto Save	**On/ Off/ Prompt**
Auto Erase	**On/ Off**
Quick Text	Insert quick text.
Voice Mail #	Changes the Voice Mail number. (WARNING: Changing this number will result in losing access to Verizon Voice Mail service!)
Entry Mode	**Word/ Abc/ ABC/ 123**

Callback #	Input the callback number in the message.
Signature	**None/ Custom**
Auto View	**On/ Off**
Auto Play	**On/ Off**
Name Card	**On/ Off**
Auto Receive	**On/ Off**

NOTE If Entry Mode is set, it's also applied to Notepad and Calendar Menu.

Message Settings Sub-Menu Descriptions

All Msg

1. Auto Save

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

2. Auto Erase

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

3. Quick Text

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

4. Voicemail #

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

5. Entry Mode

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

6. Callback #

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

7. Signature

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

TXT Msg

1. Auto View

Allows you to directly view the content when receiving a message. When set, the message is directly displayed.

2. Auto Play

Allows the display to automatically scroll down while viewing messages.

3. Name Card

Allows you to insert a name card to automatically send with your messages.

Picture-Video Msg

1. Auto Receive

Allows you to directly download the content when receiving a picture message.

MSG Options

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

1. Swivel the LCD, then press OK **[MENU]**, , OK press Right Soft Key **[Options]**.
   - Press 1 **[Erase Inbox]** to erase all unlocked/read messages stored in the Inbox.
   - Press 2abc **[Erase Sent]** to erase all unlocked messages stored in the Sent folder.
   - Press 3def **[Erase Drafts]** to erase all unlocked messages stored in the Drafts folder.
   - Press 4ghi **[Erase All]** to erase all unlocked messages stored in the Inbox, Sent, and Drafts folder.
2. Select **Yes** to erase the messages selected. A confirmation message is displayed.

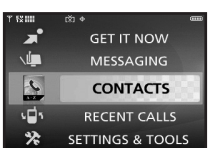
NOTE You cannot delete unread messages stored in the Inbox.

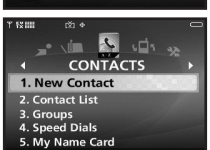
CONTACTS

The Contacts Menu allows you to store names, phone numbers, and other information in your phone's memory. You can store up to 500 entries in your Contacts.

Access and Options

1. Press OK **[MENU]**, OK.
2. Select a sub-menu.





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

SHORTCUT

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

1. New Contact

Allows you to add a new contact number.

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

1. Swivel the LCD, then press OK **[MENU]**, OK, 1 .
2. Enter the name and press ⌄.
3. Enter the number and press OK **[Save]**.

NOTE For more detailed information, see page 28.

2. Contact List

Allows you to view your Contact list.

1. Swivel the LCD, then press OK **[MENU]**, OK, 2 abc.
2. Press ⌄ to scroll through your Contacts alphabetically.
   - Press Right Soft Key — **[Options]** to select one of the following:
     New Contact/ Erase/ Send TXT Msg/ Send Picture Msg/ Send Video Msg/ Call/ Erase All

- Press Left Soft Key **[Edit]** to edit.
- Press OK **[VIEW]** to view the Contact information.

3. Groups

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

1. Swivel the LCD, then press OK **[MENU]**, OK, 3 def.
2. Use to highlight a group and press OK.
   - Press Left Soft Key **[New]** to add a new group to the list.
   - Use to highlight a group and press Right Soft Key **[Options]** to change the name of the group, delete the group, or send a message to everyone in the group.
     Send TXT Msg/ Send Picture Msg/ Send Video Msg/ Rename/ Erase/ Add
   - Press OK **[VIEW]** to view the Contact information.
   - Search for Contacts of designated groups by entering it in the Search field.

4. Speed Dials

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

1. Swivel the LCD, then press OK **[MENU]**, OK, 4 ghi.
2. Use to highlight the Speed Dial position, or enter the Speed Dial digit and press OK.
3. Use to highlight the Contact and press OK.
4. Use to highlight the number and press OK. A confirmation message is displayed.

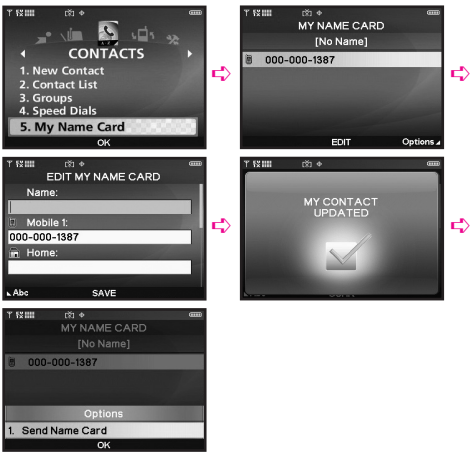
NOTE Speed Dial 1 is preset to Voicemail.

5. My Name Card

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

1. Swivel the LCD, then press OK **[MENU]**, OK, 5 jkl .
2. Press OK **[EDIT]**.
3. Use the navigation key to highlight the information you want to enter, enter the information as necessary, then press OK.
4. Send your name card using the Right Soft Key **[Options]**.

Let's take an example:



RECENT CALLS

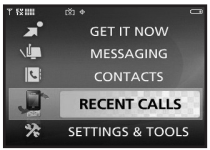
The Recent Calls Menu is a list of the last phone numbers or Contact entries for calls you placed, accepted, or missed. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

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

- indicates a dialed calls.
- indicates a received calls.
- indicates a missed calls.

Access and Options

1. Press OK **[MENU]**.
2. Press , **[RECENT CALLS]** and press OK.
3. Select a sub-menu.



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

1. Missed

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

1. Swivel the LCD, then press OK **[MENU]**, , OK, 1 .
2. Use to highlight an entry, then
   - Press OK **[OPEN]** to view the entry.
   - Press SEND to place a call to the number.
   - Press Right Soft Key **[Options]** to select: **Details(Save)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**

- Press Left Soft Key [—] **[Message]** to select: **TXT Msg/ Picture Msg/ Video Msg**

NOTE Erase All option is available when there are multiple missed calls.

2. Received

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

1. Swivel the LCD, then press [OK] **[MENU]**, [◡], [OK], [2abc].
2. Use [◡] to highlight an entry, then
   - Press [OK] **[OPEN]** to view the entry.
   - Press [SEND] to place a call to the number.
   - Press Right Soft Key [—] **[Options]** to select: **Details(Save)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**
   - Press Left Soft Key [—] **[Message]** to select: **TXT Msg/ Picture Msg/ Video Msg**

3. Dialed

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

1. Swivel the LCD, then press [OK] **[MENU]**, [◡], [OK], [3def].
2. Use [◡] to highlight an entry, then
   - Press [OK] **[OPEN]** to view the entry.
   - Press [SEND] to place a call to the number.
   - Press Right Soft Key [—] **[Options]** to select: **Details(Save)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**
   - Press Left Soft Key [—] **[Message]** to select: **TXT Msg/ Picture Msg/ Video Msg**

4. All

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

1. Swivel the LCD, then press OK **[MENU]**, , OK, 4 ghi .
2. Use to highlight an entry, then
   - Press OK **[OPEN]** to view the entry.
   - Press SEND to place a call to the number.
   - Press Right Soft Key **[Options]** to select: **Details(Save)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**
   - Press Left Soft Key **[Message]** to select: **TXT Msg/ Picture Msg/ Video Msg**

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

5. View Timers

Allows you to view the duration of selected calls.

1. Swivel the LCD, then press OK **[MENU]**, , OK, 5 jkl .
2. Use to highlight a call list.

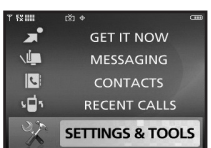
   Last Call/ All Calls/ Received Calls/ Dialed Calls/ Roaming Calls/ Transmit KB/ Received KB/ Total KB/ Last Reset/ Lifetime Calls/ Lifetime Data Counter

SETTINGS & TOOLS

The Settings & Tools Menu has options to customize your phone.

Access and Options

1. Press OK **[MENU]**.
2. Press 2 times, **[SETTINGS & TOOLS]** , OK .
3. Select a sub-menu.



1. My Account
2. Tools
3. Sounds Settings
4. Display Settings
5. Phone Settings
6. Call Settings
7. Bluetooth Menu
8. Memory
9. Phone Info
0. Help

1. My Account

This function is provided by your service provider via the web browser. Swivel the LCD to access and use My Account.

2. Tools

Your phone tools include Voice Commands, Calculator, Calendar, Alarm Clock, World Clock, Notepad, and Ez Tip Calc.

Access and Options

1. Swivel the LCD, then press OK **[MENU]**.
2. Press 2 times, **[SETTINGS & TOOLS]** , OK .
3. Press 2abc **Tools**.
4. Select a sub-menu.
   Voice Commands/ Calculator/ Calendar/ Alarm Clock/ World Clock/ Notepad/ Ez Tip Calc

2.1 Voice Commands

This feature provides you with several awesome 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 Left Soft Key **[Info]**.

1. Swivel the LCD, then press OK **[MENU]**, 2 times , OK , 2abc , 1 .

Optimize Voice Commands Feature by pressing Right Soft Key **[Settings]**

Choice List **Always On/ Always Off**

Sensitivity **Reject More/Automatic/Reject Less**

Train Voice If the phone asks you to repeat Voice Commands consistently, train the phone to recognize your voice patterns.

Digit Dial/ Answer

Prompts **Mode/ Timeout**
For Mode, set **Prompts/ Readout/ Tones Only**.
For Timeout, set **5 seconds** or **10 seconds**.

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

2.1.1 Call <Name or Number>

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

2.1.2 Send Msg to <Name or Number>

Say "Send message" and respond to the Voice Command prompts (including type, Contact name, number, or group in turn). The phone will automatically start a message based on what you say. The process is more direct if you use complete sentences and use the exact information stored in your Contacts. The only symbols you need to include are @ and &.

2.1.3 Go to <Menu>

The "Go to" command quickly accesses some of the phone's menus directly (for example, "Go to Bluetooth Menu"), then provides additional prompts of options.

2.1.4 Check <Item>

The "Check" command allows you to check out a wide range of items from messages, missed calls, and Voicemail to phone status, signal strength and volume levels. For example, "Check phone status" prompts the phone to tell you your battery strength, signal strength, and more.

2.1.5 Lookup <Name>

The "Lookup" command allows you to find information in your Contacts (for example, "Lookup John") and manage that information as well. Additional prompts within the Lookup command are:

Read out/ Create New/ Erase/ Modify

2.1.6 My Account

The "My Account" command provides you with direct access to your Verizon Wireless account information.

2.1.7 Help

Provides a general guideline to using Voice Commands.

2.2 Calculator

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2abc, 2abc.
2. Enter the numbers and use Navigation Keys to put +,-, ÷, or x.
3. Press Right Soft Key **[Operator]** to add parenthesis or power.
4. Use Left Soft Key **[Clear]** to correct numbers and characters in your calculation.
5. Press OK to get the calculation result.

2.3 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 of your appointments.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK , 2 abc , 3 def .
2. Use to highlight the scheduled day.
3. Press Left Soft Key **[Add]**.
4. Enter Subject, then press .
5. Enter your schedule information by highlighting an information field, then pressing Left Soft Key **[Set]** to view your setting choices for the following:
   - Subject
   - End Date & Time
   - Repeat Until
   - Tones
   - Start Date & Time
   - Repeat
   - Reminder Alerts
6. Press OK **[SAVE]** after setting all of the Calendar fields as necessary.

Managing Your Calendar Events

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK , 2 abc , 3 def .
2. Options from here:
   - Press Left Soft Key **[Add]**.
   - Press OK **[VIEW]**.
   - Right Soft Key **[Options]** to select:

     Weekly/ Go To Date/ Search/ Erase Old/ Erase All

NOTE Scheduler will not alert you when transmitting SMS, or when connecting up. After exiting, it will sound the reminder.

2.4 Alarm Clock

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK , 2 abc , 4 ghi .

2. Select the alarm you want to edit and press OK. **Alarm 1/ Alarm 2/ Alarm 3**
3. Set the Alarm time.

- Press Left Soft Key **[Set]**.
- Use to change the hour.
- Use to move to minutes, then use to change the minute.
- Use to move to am/pm, then use to toggle between the settings.
- Press OK.

4. Set the Repeat occurence.

- Press Left Soft Key **[Set]**.
- Use to select **Once/ Daily/ Mon - Fri/ Weekends.**
- Press OK.

5. Set the Ringtone.

- Press Left Soft Key **[Set]**.
- Use to select a ringtone or press 1 to download a new ringtone.

NOTE When a ringtone is highlighted, press Left Soft Key **[Play]** to listen to it before selecting it.

- Press OK.

6. Press OK **[SAVE]** to save the alarm settings.

NOTE The last ringtone accessed is the one set for the alarm.

2.5 World Clock

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2abc, 5jkl.
2. A global map is displayed with the North American Continent selected. Select a new location.

- Use to select a continent, then press OK. The screen zooms in on the major city in that location and displays its current date and time. Continue pressing to move across the globe and the dates and times change accordingly.

- Press Right Soft Key **[Cities]** to select a specific city. Highlight a city and press OK.

2.6 Notepad

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2abc, 6mno.
2. Press Left Soft Key **[Add]** to write a new note.
3. Enter the text, then press OK **[SAVE]**.

Managing Your Notepad Entries

Once you have saved one or more notes, you can search for a specific note(s) or erase note(s).

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2abc, 6mno.
2. Press Right Soft Key **[Options]** to select:

   Search/ Erase/ Erase All

2.7 Ez Tip Calc

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 2abc, 7pqrs.
2. Enter the original total of your bill, then press .
3. Press the percentage of the tip using or number keys, then press .
4. Enter the number of people to split to get the amount for each person to pay.
5. Press Left Soft Key **[Reset]** to reset or press Right Soft Key **[Close]** to close the calculation.

3. Sounds Settings

Options to customize the phone's sounds.

Access and Options

1. Swivel the LCD, then press [OK] **[MENU]**.
2. Press [Nav] 2 times, [OK] **[SETTINGS & TOOLS]**.
3. Press [3 def] **Sounds Settings**.
4. Select a sub-menu.

1. Master Volume
2. Call Sounds
3. Alert Sounds
4. Keypad Volume
5. Earpiece Volume
6. Service Alerts
7. Power On/Off
8. Voice Commands Volume

3.1 Master Volume

Allows you to set master volume settings.

1. Swivel the LCD, then press [OK] **[MENU]**, [Nav] 2 times, [OK], [3 def], [1].
2. Adjust volume with [Nav] then press [OK] to save .

3.2 Call Sounds

1. Swivel the LCD, then press [OK] **[MENU]**, [Nav] 2 times, [OK], [3 def], [2 abc].

3.2.1 Call Ringtone

Allows you to set ringtones for types of incoming calls.

1. Swivel the LCD, then press [OK] **[MENU]**, [Nav] 2 times, [OK], [3 def], [2 abc], [1].
2. Use [Nav] to select a ringer then press [OK] to save the sound.

3.2.2 Call Vibrate

Allows you to set the phone to vibrate for incoming calls.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 3 def, 2 abc, 2 abc .
2. Use to select **On/ Off** then press OK to save.

3.3 Alert Sounds

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 3 def, 3 def.
2. Select **TXT Message/ Picture-Video Message/ Voicemail**.

   Use to select then press OK .
3. Each Alert Sounds menu has the following options.

   Tone/ Vibrate/ Reminder

3.4 Keypad Volume

Allows you to set the keypad volume.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 3 def, 4 ghi .
2. Adjust volume with then press OK to save .

3.5 Earpiece Volume

Allows you to set the earpiece volume.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 3 def, 5 jkl .
2. Adjust volume with then press OK to save.

3.6 Service Alerts

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 3 def, 6 mno.

- **ERI**

  Alerts you when service changes.
- **Minute Beep**

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

- **Call Connect**
  Alerts you when the call is connected.

2. Set **On/ Off** with then press .

3.7 Power On/Off

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

1. Swivel the LCD, then press **[MENU]**, 2 times, , , .
2. Set **Power On/ Power Off** with then press .

3.8 Voice Commands Volume

Allows you to set the voice commands volume.

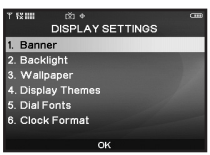
1. Swivel the LCD, then press **[MENU]**, 2 times, , , .
2. Use to set the volume, then press .

4. Display Settings

Options to customize the phone's display screen.

Access and Options

1. Swivel the LCD, then press **[MENU]**.
2. Press 2 times, **[SETTINGS & TOOLS]**.
3. Press **Display Settings**.
4. Select a sub-menu.



1. **Banner**
2. **Backlight**
3. **Wallpaper**
4. **Display Themes**
5. **Dial Fonts**
6. **Clock Format**

4.1 Banner

Allows you to enter a string of up to 23 characters which displays on the LCD screen.

1. Swivel the LCD, then press **[MENU]**, 2 times, , , .

4.1.1 Personal

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 1, 1.
2. Enter your banner text then press OK.

4.1.2 ERI Banner

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 1, 2 abc.
2. Select **On**/ **Off** with then press OK. If you use ERI service, ERI text is shown on the sub banner.

4.2 Backlight

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 2 abc.

4.2.1 Display Backlight

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 2 abc, 1.
2. Select the setting with , then press OK.
   5 Seconds/ 15 Seconds/ 30 Seconds/ Always On/ Always Off

4.2.2 Keypad Backlight

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 2 abc, 2 abc.
2. Select the setting with , then press OK.
   5 Seconds/ 15 Seconds/ 30 Seconds/ Always On/ Always Off

4.3 Wallpaper

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 3 def.
2. Select from different screens then press OK.
   You can select from **My Pictures**, **My Videos** or **Fun Animations.**

4.4 Display Themes

Allows you to choose the way menus and submenus are accessed and displayed.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi , 4 ghi .
2. Use to select a setting, then press OK.
   VZW/ LG Theme

NOTE The user guide gives navigation instructions according to the default "LG Theme". If you change the display theme to VZW, navigating the phone's menus may be different.

4.5 Dial Fonts

Allows you to set the font size.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 5 jkl .
2. Select **Normal/ Large** then press OK .

4.6 Clock Format

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 4 ghi, 6 mno .
2. Select **Normal/ Digital/ Analog/ Dual/ Off** then press OK .

NOTE When the clock format is set to Dual, the phone will display the World Clock function to allow you to set the city for the second clock's time.

5. Phone Settings

The Phone Settings Menu allows you to designate specific system network settings.

Access and Options

1. Swivel the LCD, then press OK **[MENU]**.
2. Press ⬡ 2 times, OK **[SETTINGS & TOOLS].**
3. Press 5 jkl **Phone Settings.**
4. Select a sub-menu.

1. Standalone Mode
2. Set Shortcut Key
3. Voice Commands
4. Language
5. Location
6. Security
7. System Select
8. NAM Select
9. Auto NAM
0. Keyguard Timer
***. Unlock Options**

5.1 Standalone Mode

The Standalone mode allows you to disconnect your phone from the network, while allowing access to the built-in features of your phone. Activating Standalone Mode will disable all wireless communications as noted in the disclaimer on the phone. When in Standalone Mode, services supporting Location On functionality (such as Chaperone) will be suspended.

1. Swivel the LCD, then press OK **[MENU]**, ⬡ 2 times, OK, 5 jkl, 1 .
2. Set **On/ Off** with ⬡ then press OK .

5.2 Set Shortcut Key

Allows you to customize your phone's navigation keys for shortcut access to the phone features you want at your fingertips.

1. Swivel the LCD, then press OK **[MENU]**, ⬡ 2 times, OK, 5 jkl, 2 abc .
2. You can assign four (4) shortcuts for the four directions (up, down, left, right) on the navigation key.

3. Select a shortcut key using the keypad or navigation key.
4. Use to select the feature you want to set as a shortcut, then press OK.

5.3 Voice Commands

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 3 def.

   Settings to optimize the Voice Commands.

Prompts	**Mode/ Timeout** For Mode, set **Prompts/ Readout/ Tones Only**. For Timeout, set **5 seconds** or **10 seconds**.
Call Alert	**Ring Only/ Caller ID + Ring/ Name Repeat**

5.4 Language

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 4 ghi.
2. Select **English/ Spanish** with then press OK.

5.5 Location

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 5 jkl.
2. Select **Location On/ E911 Only** then press OK.

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

NOTE When in Standalone Mode, services supporting Location On functionality (such as Chaperone) will be suspended.

5.6 Security

The Security menu allows you to secure the phone electronically.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 6 mno.

5.6.1 Lock Mode

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 6 mno.
2. Enter the four-digit lock code.
   The lock code/password is the last 4 digits of your phone number.
3. Press 1 **Lock Mode.**
4. Select **Device/ Location** then press OK.
5. Select an option then press OK.

Device

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

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

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

Location

Lock — The lock code is required when you enter location menu. The lock code is also the last 4 digits of your phone number, the same that you use as your device lock code.

Unlock — If the lock mode is deactivated, you don't have to enter the lock code.

5.6.2 Edit Code

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 6 mno.
2. Enter the four-digit lock code.
3. Press 2 abc **Edit Code.**
4. Enter a new four-digit lock code.
5. For confirmation, it will ask you to enter the new lock code again.

5.6.3 Reset Default

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 6 mno.
2. Enter the four-digit lock code.
3. Press 3 def **Reset Default**.
4. Press OK, select **Revert** then press OK.

5.7 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.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 7 pqrs.
2. Use to select a setting, then press OK.

Home Only / Automatic

5.8 NAM Select

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 8 tuv.
2. Use to select a setting, then press OK.

NAM1 / NAM2

5.9 Auto NAM

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 5 jkl, 9 wxyz.
2. Use to select a setting, then press OK.

On / Off

5.0 Keyguard Timer

Refer to the Keyguard Mode section on page 19.

5.* Unlock Options

You can decide the way of unlocking your phone.

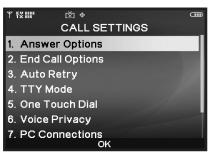
1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK , 5 jkl , * tone .
2. Select **Press Once/ Press Twice**.

6. Call Settings

Allows you to designate how the phone handles both incoming and outgoing calls.

Access and Options

1. Swivel the LCD, then press OK **[MENU]**.
2. Press 2 times, OK **[SETTINGS & TOOLS]**.
3. Press 6 mno **Call Settings**.
4. Select a sub-menu.



1. Answer Options
2. End Call Options
3. Auto Retry
4. TTY Mode
5. One Touch Dial
6. Voice Privacy
7. PC Connections
8. Ringer ID
9. Picture ID

6.1 Answer Options

Allows you to determine how to handle an answered call.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 6mno, 1.
2. Select **Swivel Up/ Swivel Up or Any Key/ Send Key Only/ Auto with Handsfree** then press OK.

NOTE The setting Auto with Handsfree will only function when the phone is set to operate in hands-free mode. For example, when the Speakerphone is set to on and the swivel is up or a hands-free device is connected (such as a headset, hands-free car kit, or Bluetooth device).

6.2 End Call Options

Allows you to determine how to end your call.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 6mno, 2abc.
2. Select either **Swivel Down/ End Key Only** then press OK.

6.3 Auto Retry

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 6mno, 3def.
2. Select **Off/ Every 10 Seconds/ Every 30 Seconds/ Every 60 Seconds** then press OK.

6.4 TTY Mode

Allows you to attach a TTY (Teletypewriter) 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. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 6mno, 4ghi.

   An explanation message is displayed.
2. Press OK to continue.

3. Select **TTY Full/ TTY + Talk/ TTY + Hear/ TTY Off** then press OK .

   Connect a TTY cable to TTY connection on the terminal. (TTY connection location the same as the earjack)

4. Enter the phone menu and set up the desired TTY mode.
5. After setting a TTY mode, check the LCD screen of the phone for the TTY icon.
6. Connect the TTY equipment to the power source and turn it on.
7. Make a phone connection to the desired number.
8. When connection is made, use the TTY equipment to type in and send a text message or send voice.
9. Voice or text message from the receiver end displays on the TTY equipment display.

1. TTY Full :

- Users who cannot talk and hear send and receive a text message through TTY equipment.

2. TTY + Talk :

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

3. TTY + Hear :

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

4. TTY Off :

- Regular users send and receive without TTY equipment.

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	For regular users		voice transmission, voice receiving	

6.5 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. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 6mno, 5jkl.
2. Select **On/ Off** then press OK.

6.6 Voice Privacy

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

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 6mno, 6mno.
2. Select **On/ Off** then press OK.

6.7 PC Connections

Allows you to select the data port.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 6mno, 7pqrs.
2. Select **USB/ Bluetooth/ No Connections** then press OK.

6.8 Ringer ID

Alerts you with the designated ringer ID, when the phone rings.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 6mno, 8tuv.
2. Select **On/ Off** then press OK.

6.9 Picture ID

Shows you the designated picture ID when the phone rings.

1. Swivel the LCD, then press OK **[MENU],** 2 times, OK, 6mno, 9wxyz.
2. Select **On/ Off** then press OK.

7. Bluetooth® Menu

VX9400 is compatible with devices that support the Bluetooth® Headset (HSP)*, Hands-free (HFP)**, Dial-up networking (DUN, SPP), Object push (OPP) for vCard, Advanced Audio Distribution (A2DP), Audio/Video Remote Control (AVRCP), FTP (File Transfer Profile), and BPP (Basic Printing Profile) Profiles*. You may create and store 20 pairings within the VX9400 and connect to one device at a time. The approximate communication range for Bluetooth® wireless technology is up to 30 feet (10 meters).

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 The VX9400 phone does not support ALL Bluetooth® OBEX Profiles.

* Accessory Sold Seperately.

** For vehicle/accessory compatibility go to www.verizonwireless.com/bluetoothchart.

Access and Options

1. Swivel the LCD, then press OK **[MENU]**.
2. Press 2 times, OK to select **[SETTINGS & TOOLS]**.
3. Press 7pqrs **Bluetooth Menu**.
4. Select a submenu.

1. Add New Device

7.1 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 new Bluetooth® device

1. Follow the *Bluetooth* accessory instructions to set the device to pairing mode.

2. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 7pqrs, 1.

   Set the desired device to pairing.

3. If *Bluetooth* power is set to off, you will be prompted to turn power on. Select 1 **Yes** and press OK.

4. The device will appear in the found devices list menu once it has been located. Highlight the device and press OK.

5. The handset will prompt you for the passcode. Consult the *Bluetooth* accessory instructions for the appropriate passcode (typically "0000" - 4 zeroes). Enter the passcode and press OK.

6. Once pairing is successful, select 1 **Yes** and press OK to connect with the device.

7. Once connected, you will see the device listed in the Paired Devices menu and the Bluetooth® device connected icon will show up on your enunciator when connected to the Bluetooth® device. You can also check out the connection with a blue icon on the list.

Power

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 7pqrs.

2. Press Left Soft Key — **[On]**.

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

My Phone Name

Allows you to edit the name of the Bluetooth® name and view the address of Bluetooth® connection.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 7pqrs.

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

3. Press 1 **[My Phone Name]**.

4. Press CLR to clear the existing name.

5. Enter a new name.

6. Press OK to save and exit.

Discovery Mode

Allows you to set Hidden/Visible.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 7pqrs .
2. Press Right Soft Key — **[Options]**.
3. Press 2abc **Discovery Mode**.
4. Use to select a setting, then press OK.
   Visible/ Hidden

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

Profile	Information
Headset (HSP)	Supports use of a compatible *Bluetooth* headset for mono voice.
Handsfree (HFP)	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 (DUN)	Allows the phone to be used as a data modem with a compatible *Bluetooth* device, such as a laptop or PDA, over the Verizon Wireless National Access and/or Verizon Wireless Broad band Access systems.
Stereo	Supports delivery of stereo audio to a compatible *Bluetooth* device.
Basic printing (BPP)	Allows printing of JPEG files to a *Bluetooth* enabled printer. In the paired list, when the option is highlighted in Printer and you select it, the files are printed and sent to Picture Gallery.
Object push (OPP)	Allows sending and receiving of contact name cards between devices
File Transfer (FTP)	Allows the capability to send or receive non-protected data files to a compatible *Bluetooth* device.

Last Search

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

Transferring Audio

When a Bluetooth® audio device is connected, **Use Bluetooth/ Use Phone** is displayed in the Options menu during calls. When the phone is connected with a *Bluetooth* device, the sound comes from the phone when the phone icon is displayed in the center key during a call. Vice versa, the sound comes from the *Bluetooth* device.

Use Bluetooth	Sound comes from the Bluetooth® audio device.
Use Phone	Sound comes from the handset.

TIP During a call, the VX9400 phone enables you to transfer audio clips. In call screen, press OK. Then press OK again to transfer sounds to your phone. A confirmation screen is displayed.

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 device that supports Object Push Profile.
7. **Print Picture**: In the paired list, when the option is highlighted in Printer and you select it, the files are printed and sent to Picture Gallery.

- 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.

NOTES

- In the pairing list, you can disconnect the connected device with the blue arrow signal by pressing [OK]. Reversely, you can turn it on by pressing [OK] again.
- When an audio device is connected, then you select another device and press [OK], the connection is transferred from the audio device to the other one.
- In case your search fails to find any pairing device, select found device instead.

Supported Profiles

Allows you to see profiles that your VX9400 phone can support.

1. Swivel the LCD, then press [OK] **[MENU]**, [nav] 2 times, [OK], [7pqrs].
2. Press Right Soft Key [—] **[Options]**.
3. Press [3def] **Supported Profiles.**

Auto Connection

When a Bluetooth® audio device is forced to be disconnected abnormally, it tries to reconnect automatically. However, the connection may not be successful if the Bluetooth® accessory audio device is not stable. In this case, you can reconnect it in paired list.

When you want to make a connection with a carkit, the carkit automatically connects to your phone only if they're paired. You don't have to try to make another connection; it cannot be connected by pressing [OK] in the pairing list.

8. Memory

Allows you to check your VX9400 internal phone memory as well as the microSD external memory.

1. Swivel the LCD, then press [OK] **[MENU]**, [nav] 2 times, [OK], [8tuv].

8.1 Save Options

1. Swivel the LCD, then press [OK] **[MENU]**, [nav] 2 times, [OK], [8tuv], [1].

2. Select **Pictures/ Videos/ Sounds** then press OK.
3. Select **Phone Memory/ Card Memory** then press OK.

8.2 Phone Memory

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 8 tuv, 2 abc.
2. Select **Phone Memory Usage/ My Pictures/ My Videos/ My Music/ My Sounds** then press OK.

8.3 Card Memory

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 8 tuv, 3 def.
2. Select **Card Memory Usage/ My Pictures/ My Videos/ My Music/ My Sounds** then press OK.

9. Phone Info

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

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 9 wxyz.

9.1 My Number

Allows you to view your phone number.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 9 wxyz, 1.

9.2 SW/HW Version

Allows you to view the version of SW, PRL, ERI, Browser, Get It Now, AVR, MMS, Bluetooth, HW, ESN and Warranty Date Code.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 9 wxyz, 2 abc.

9.3 Icon Glossary

Allows you to view all the icons and their meanings.

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 9 wxyz, 3 def.

0. Help

1. Swivel the LCD, then press OK **[MENU]**, 2 times, OK, 0 next.

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.

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 not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference;
- Should turn the phone OFF immediately if there is any reason to suspect that interference is taking place.

Hearing Aids

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

Other Medical Devices

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

Health Care Facilities

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

Vehicles

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

Posted Facilities

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

Aircraft

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

Blasting Areas

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

Potentially Explosive Atmosphere

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Areas with a potentially explosive atmosphere are often, but not always marked clearly. Potential areas may include: fueling areas (such as gasoline stations); below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied 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 horizontally into the wall power socket.
- Only use the approved battery charger. Otherwise, you may cause serious damage to your phone.
- Use the correct adaptor for your phone when using the battery pack charger abroad.

Battery Information and Care

- Please dispose of your battery properly or take it to your local wireless carrier for recycling.
- The battery doesn't need to be empty before recharging.
- Use only LG-approved chargers specific to your phone model since they are designed to maximize battery life.
- Do not disassemble or short-circuit the battery.
- Keep the battery's metal contacts clean.
- Replace the battery when it no longer provides acceptable performance. The battery can be recharged several hundred times before replacement.
- Recharge the battery after long periods of non-use to maximize battery life.
- Battery life will vary due to usage patterns and environmental conditions.
- Use of extended backlighting, Browser, and data connectivity kits affect battery life and talk/standby times.

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

Explosion, Shock, and Fire Hazards

- Do not put your phone in a place subject to excessive dust and keep the minimum required distance between the power cord and heat sources.
- Unplug the power cord prior to cleaning your phone, and clean the power plug pin when it's dirty.
- When using the power plug, ensure that it's firmly connected. If not, it may cause excessive heat or fire.
- If you put your phone in a pocket or bag without covering the receptacle of the phone (power plug pin), metallic articles (such as a coin, paperclip or pen) may short-circuit the phone. Always cover the receptacle when not in use.
- Don't short-circuit the battery. Metallic articles such as a coin, paperclip or pen in your pocket or bag may short-circuit the + and – terminals of the battery (metal strips on the battery) upon moving. Short-circuit of the terminal may damage the battery and cause an explosion.

General Notice

- Using a damaged battery or placing a battery in your mouth may cause serious injury.
- Do not place items containing magnetic components such as a credit card, phone card, bank book, or subway ticket near your phone. The magnetism of the phone may damage the data stored in the magnetic strip.
- Talking on your phone for a long period of time may reduce call quality due to heat generated during use.
- When the phone is not used for a long period time, store it in a safe place with the power cord unplugged.

- Using the phone in proximity to receiving equipment (i.e., TV or radio) may cause interference to the phone.
- Do not use the phone if the antenna is damaged. If a damaged antenna contacts skin, it may cause a slight burn. Please contact an LG Authorized Service Center to replace the damaged antenna.
- Do not immerse your phone in water. If this happens, turn it off immediately and remove the battery. If the phone does not work, take it to an LG Authorized Service Center.
- Do not paint your phone.
- The data saved in your phone might be deleted due to careless use, repair of the phone, or upgrade of the software. Please backup your important phone numbers. (Ringtones, 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.

Caution! Avoid Potential Hearing Loss

Prolonged exposure to loud sounds (including music) is a common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and cellular telephones, at high volume settings for long durations may lead to permanent noise-induced hearing loss. This includes the use of headphones (including headsets, earbuds and Bluetooth or other wireless devices). Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound and distorted hearing. Individual susceptibility to noise-induced hearing loss and other potential hearing problems varies.

The amount of sound produced by a portable audio device varies depending on the nature of the sound, the device, the device settings and the headphones. You should follow some common-sense recommendations when using any portable audio device:

- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.
- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-canceling headphones to block out background environmental noise.
- Limit the amount of time you listen. As the volume increases, less time is required before your hearing could be affected.
- Avoid using headphones after exposure to extremely loud noises such as rock concerts that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.

- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

You can obtain additional information on this subject from the following sources:

American Academy of Audiology
11730 Plaza American Drive, Suite 300
Reston, VA 20190
Toll-Free Voice: (800) 222-2336
E-mail: info@audiology.org
Internet: www.audiology.org

National Institute on Deafness and Other Communication Disorders
National Institutes of Health
31 Center Drive, MSC 2320
Bethesda, MD USA 20892-2320
Voice: (301) 496-7243
E-Mail: nidcdinfo@nih.gov
Internet: http://www.nidcd.nih.gov/health/hearing

National Institute for Occupational Safety and Health
Hubert H. Humphrey Bldg.
200 Independence Ave., SW
Washington, DC 20201
Voice: 1-800-35-NIOSH (1-800-356-4674)
Internet: http://www.cdc.gov/niosh/topics/noise/default.html

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

8. Use your wireless phone to call for help. Your wireless phone is one of the greatest tools you can own to protect yourself and your family in dangerous situations -- with your phone at your side, help is only three numbers away. Dial 911 or other local emergency number in the case of fire, traffic accident, road hazard, or medical emergency. Remember, it's a free call on your wireless phone!

9. Use your wireless phone to help others in emergencies. Your wireless phone provides you a perfect opportunity to be a "Good Samaritan" in your community. If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 911 or other local emergency number, as you would want others to do for you.

10. Call roadside assistance or a special wireless non-emergency assistance number when necessary. Certain situations you encounter while driving may require attention, but are not urgent enough to merit a call for emergency services. But you can still use your wireless phone to lend a hand. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

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

Consumer Information on SAR

(Specific Absorption Rate)

This model phone meets the government's requirements for exposure to radio waves. Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to Radio Frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. Because the phone is designed to operate at multiple power levels to use only the power required to reach the network, in general, the closer you are to a wireless base station antenna, the lower the power output.

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

The highest SAR value for this model phone when tested for use at the ear is 1.25 W/kg and when worn on the body, as described in this user guide,

is 1.27 W/kg (body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.
The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID BEJVX9400. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) website at http://www.ctia.org.

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

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

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

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

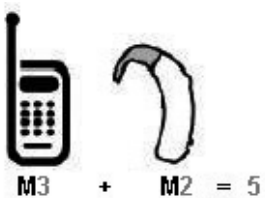
The wireless telephone industry has developed a rating system for wireless phones, to assist hearing device users to find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

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

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the hearing device is relatively immune to interference noise. The hearing aid and wireless

phone rating values are then added together. A sum of 5 is considered acceptable for normal use. A sum of 6 is considered for best use.



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

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

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

For information about hearing aids and digital wireless phones

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

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

HLAA (Hearing Loss Association of America)
http://www.hearingloss.org/learn/cellphonetech.asp

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

There are a variety of accessories available for your phone and three easy ways to purchase them: shop online anytime at www.verizonwireless.com, call us at 1866 VZ GOT IT (894 6848) or visit one of our Verizon Wireless Communication Stores.

Chargers

Batteries

Stereo Headset

Portable Stereo Speakers

Bluetooth Stereo Lanyard Headset with Music Controller

Holster

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 TWELVE (12) MONTHS beginning on the date of purchase of the product with valid proof of purchase, or absent valid proof of purchase, FIFTEEN (15) MONTHS from date of manufacture as determined by the unit's manufacture date code.

(2) The limited warranty extends only to the original purchaser of the product and is not assignable or transferable to any subsequent purchaser/end user.

(3) 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 be free of defects at the time of shipment and, therefore, shall not be covered under these limited warranty terms.

(5) Upon request from LG, the consumer must provide information 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) This limited warranty is in lieu of all other warranties, express or implied either in fact or by operations of law, statutory or otherwise, including, but not limited to any implied warranty of 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.

(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. LGE MOBILECOMM, USA, 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 exclusive limitation of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

4. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call or fax to the following telephone numbers from anywhere in the continental United States:
Tel. 1-800-793-8896 or **Fax. 1-800-448-4026**
Or visit http://us.lgservice.com. Correspondence may also be mailed to:
LG Electronics Service- Mobile Handsets,
P.O. Box 240007, Huntsville, AL 35824

DO NOT RETURN YOUR PRODUCT TO THE ABOVE ADDRESS. Please call or write for the location of the LG authorized service center nearest you and for the procedures for obtaining warranty claims.

Terminology

EZ Tip Calc

Feature for easy bill calculation using the total cost, tip, and number of people as variables.

Advanced Voice Recognition

Feature that allows you to perform a wide range of verbal commands by training the phone to recognize your individual speech patterns.

Bluetooth® wireless technology

Technology used to allow mobile phones, computers, and other personal devices to be easily coordinated and interconnected using a short-range wireless connection.

Get It Now®

Feature that accesses the Internet to provide the ability to access and even download a wide variety of software, information, music, video, and more right on your LG Verizon wireless phone.

MicroSD™

Additional external memory for your mobile phone.

Mobile IM

Feature that is a form of real-time communication between two or more people based on typed text. The text is conveyed via a network. Mobile refers to using your mobile phone instead of a computer to send these Instant Messages (IM).

Mobile TV

Technology used to bring broadcast service to handheld receivers.

V CAST℠

Feature that is the next generation in wireless technology which transforms your wireless phone into a portable music player and delivers an amazing streaming mobile video experience. V CAST uses technology that significantly increases download capabilities to deliver

better graphics, sound and depth and uses the power of broadband so that you can download the hottest entertainment, sports highlights, news and breaking weather to your Verizon Wireless V CAST phone. The new V CAST phones provide better imaging capabilities, mega pixel cameras and video cameras, improved audio and expandable memory storage.

Acronyms and Abbreviations

DTMF **D**ual-**T**one **M**ulti **F**requency (or "touch-tone") is a method used to communicate keys pressed on the phone. Pressing a key generates two simultaneous tones, one for the row and one for the column to determine which key was pressed.

EMS **E**nhanced **M**essaging **S**ervice is an extension to SMS for cellular phones available on specific networks. An EMS enabled phone can send and receive messages with special text formatting (such as bold or italic), animations, pictures, icons, sound effects, and special ring tones. EMS messages sent to non-EMS devices will be displayed as SMS transmissions.

ERI **E**nhanced **R**oaming **I**ndicator is a feature to indicate whether a mobile phone is on its home system, a partner network, or a roaming network. Many phones indicate home vs. roaming as an icon, but ERI capable phones can clearly indicate third "partner network" status.

EVDO **Ev**olution **D**ata **O**nly or Evolution Data Optimized (abbreviated as EVDO, EV-DO, EvDO, 1xEV-DO or 1xEvDO) provides fast wireless broadband access (3G) anywhere, without needing a WiFi hotspot.

GPS **G**lobal **P**ositioning **S**ystem is a system of satellites, computers, and receivers able to determine the latitude and longitude of a specific receiver on Earth. Position is calculated using time and distance.

IS 2000 Type of digital signaling. It's the second generation of CDMA digital cellular, an

extension of IS-95. Differences between signaling types have to do with pilot signal and links to provide more traffic channels, and control protocols.

SMS **S**hort **M**essage **S**ervice is a service available on most digital mobile phones to send messages between phones or other devices. Messages are routed a Short Message Service Center (SMSC), which attempts to send the message and, if unsuccessful, possibly retry at a later time. Message delays or message loss is possible, especially when sending between networks. Users can request delivery confirmation reports.

SSL **S**ecure **S**ockets **L**ayer Protocol used to encrypt data sent over the air.

TTY **T**ele**ty**pewriter. An electromechanical typewriter that either transmits or receives messages coded in electrical signals. A phone with TTY support is able to translate typed characters to voice or translate voice into characters to display on the TTY.

WMV **W**indows **M**edia **V**ideo.
WMV is a video file format developed by Microsoft which can be played by specific players (such as MPlayer or Windows Media Player).

VOD **V**ideo **O**n **D**emand
VOD systems allow users to select and watch video content over a network and either "stream" content, allowing viewing while the video is being downloaded, or "download" it in which the program is bought in its entirety before viewing starts. The user is provided with added functionality including pause, fast forward, fast rewind, etc.

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