

# User Manual



| Convoy™





Convoy<sup>TM</sup>

P O R T A B L E   A l l   D i g i t a l  
M O B I L E   P H O N E

**User Manual**

**Please read this manual before operating your  
phone, and keep it for future reference.**

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Note: The home screen is where the phone is waiting for input from you. No menu is displayed and the phone isn't performing any action. It's the starting point for all instructional steps.

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## Section 1: Getting Started

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### Understanding this User Manual

The chapters of this manual generally follow the same order as the menus and sub-menus in your phone. A robust index for quick reference to most features begins on page 176.

Also included is important safety information that you should know before using your phone. Most of this information is near the back of the guide, beginning on page 148.

### Notes and Tips

Throughout this guide are icons and text that are set apart from the rest. These are intended to point out important information, quick methods for activating features, to define terms, and more. The definitions for these methods are as follows:

- **Notes:** Explain alternative options within the current feature, menu, or sub-menu.
- **Tips:** Provide quick or innovative methods for performing functions related to the subject at hand.
- **Important:** Points out important information about the current feature that could affect performance, or even damage your phone.

This section allows you to start using your phone after activating your service, setting up your voicemail, contacting customer support, or getting an understanding of how this manual is put together.

### Dialogue boxes

Dialogue boxes prompt for action, inform you of status, or warn of situations such as low memory. Dialogue boxes and their definitions are outlined below.

- **Choice** -Example: "SAVE MESSAGE?"
- **Reconfirm** -Example: "ERASE ALL MESSAGES?"
- **Performing** -Example: "SENDING..." "CONNECTING..."
- **Completed** -Example: "MESSAGE SENT"
- **Information** -Example: "NEW MESSAGE"
- **Error** -Example: "SYSTEM ERROR!"
- **Warning** -Example: "BATTERY LOW," "MEMORY FULL!"

## Using the Battery

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**Note:** This phone comes packaged with a partially charged rechargeable standard Li-Ion battery and Wall/USB Charger. You must fully charge the battery before using your phone for the first time. A fully discharged battery requires up to 4 hours of charge time.

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**Important!:** Although the phone can be used while the battery is charging, the battery must be fully charged before first use, otherwise you could damage the battery.

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### Battery Indicator

The battery indicator in the upper-right corner of the display indicates battery power level. Four bars  indicate a full charge, while an empty icon  indicates an almost empty battery. Two to three minutes before the battery becomes too low to operate, a blinking empty battery icon appears and a tone sounds. If you continue to operate the phone without charging, it shuts down.

## Using a Non-Supported Battery

Samsung handsets do not support the use of a non-supported battery.

When using a non-supported battery you will hear a series of beeps and you will see a warning message that indicates “**NON SUPPORTED BATTERY. SEE USER MANUAL**” If you receive this warning, battery charging has been disabled.

Samsung charging accessories (i.e. wall charger, and cigarette lighter adapter) will only charge a Samsung approved battery.

To continue use of your handset press .

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**Note:** When using a non-supported battery the handset can only be used for the duration of the life of the battery and cannot be recharged.

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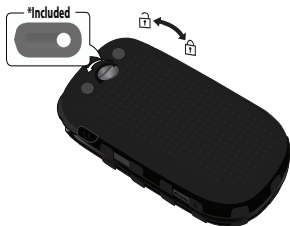
---

**Important!:** Using a non-supported battery may cause damage to your phone. Use a Samsung supported battery only.

---

## Installing the Battery

1. Use a coin or the Battery Cover Removal Tool included with your phone to remove the back cover. Insert into the slot on the back cover and turn it counter-clockwise to open the battery cover (as shown).



2. Use the grooves at the top of the cover to lift the cover up and away from the back of the phone.



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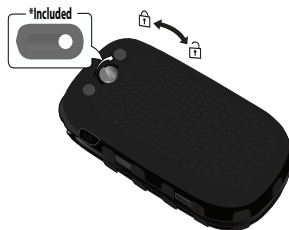
**Warning!:** When removing the battery cover with a finger nail, the nail can be broken.

---

3. Insert the top end of the battery into the phone housing using the directional arrow printed on the battery. The gold contacts at the battery end must align with contacts on the phone. Push bottom end of the battery down until it snaps into place.

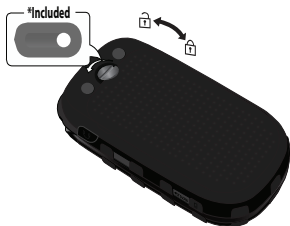


4. With the battery in position on the phone, place the cover back on the handset and turn the grooved dial clockwise until the cover locks.



## Removing the Battery

1. Use a coin or the Battery Cover Removal Tool included with your phone to remove the back cover. Insert into the slot on the back cover and turn it counter-clockwise to open the battery cover (as shown).



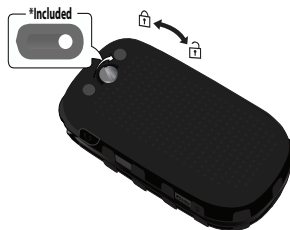
2. Use the grooves at the top of the cover to lift the cover up and away from the back of the phone.



3. Lift the battery from the bottom end and remove.



4. With the battery in position on the phone, place the cover back on the handset and turn the grooved dial clockwise until the cover locks.



## Charging the Battery

Your phone is powered by a rechargeable standard Li-ion battery. Only use Samsung-approved charging devices and batteries. Samsung accessories are designed to maximize battery life. Using other accessories may invalidate your warranty and may cause damage.

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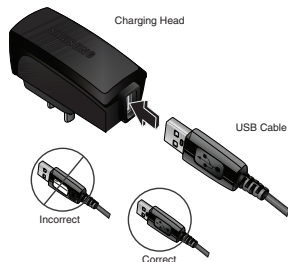
**Note:** The phone can be used while charging but will charge faster when powered off.

---

## Wall/USB Charger

The Wall/USB Charger is a convenient, lightweight charger that rapidly charges your phone from any 120/220 VAC outlet.

1. Connect the USB cable to the charging head.
2. Pull the charging port cover out and turn to expose the connector. Insert the Wall/USB Charger adapter end, with the arrow up, into the charging port on the left side of the phone.



3. Plug the Wall/USB Charger into a standard AC wall outlet. When the phone is completely charged (the battery icon becomes still), unplug the adapter from the power outlet. Remove the adapter end from the charging port cover and replace the charging port cover.

---

**Warning!** If your handset has a touch screen, it responds best to a light touch from the pad of your finger or a non-metallic stylus. Using excessive force or a metallic object when pressing on the touch screen may damage the tempered glass surface and void the warranty. See "Warranty Information" on page 168.

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## Turning Your Phone On and Off

### Turning Your Phone On

1. Open the phone, then press and hold the **End/Power** key .

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**Note:** As with any other radio-transmitting device, do not touch the internal antenna as it affects call quality and may cause the phone to operate at a higher power level than is necessary. The internal antenna is located along the top on the back side of your phone.

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2. Once the phone finds a signal, the time, date, and day appear in the display.
3. You're now ready to place and receive calls.

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**Note:** If the phone is outside the Verizon Wireless coverage area the roaming icon  appears in the top of the display.

---

## Turning Your Phone Off

- Open the phone, then press and hold the **End/Power** key .

## Setting Up Voicemail

Voicemail allows callers to leave voice messages.

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**Note:** Airtime and long distance charges apply. Mobile to Mobile minutes do not apply to Voicemail setup or retrievals.

---

### Voicemail Setup

1. From the home screen, press and hold the **Voicemail** key .
2. When the recorded announcement begins, press  to interrupt (if applicable). An easy-to-follow setup tutorial will begin. Follow the instructions to set up your new password and record a greeting.

---

**Note:** Once your voicemail account has been set up, you can use the voicemail selection 5 (under the Messaging menu) to view details of voice messages in your voicemail box.

---

## Listening to Voicemail

1. From the home screen, press and hold the **Voicemail** key .
2. You are then prompted to enter your password followed by . Follow recorded prompts to listen to messages, change administrative options, etc.

## Inserting and Removing Your Memory Card

### Inserting Your microSD™ Card

**Note:** Your phone does not come with the microSD™ memory card, it must be purchased as an accessory. See your service provider for more information.

- ▶ Lift memory card cover and insert the memory card, with the contacts side down, into the memory card slot until it is fully seated. Refer to the following illustration.



### Removing Your Memory Card

1. Pull the microSD card cover out and turn to expose the card slot.



2. Press in the microSD card to unlock and remove.

## Memory Card Formatting

### Formatting a microSD™ Card using your Convoy™

1. From the home screen, press **OK** for **MENU** →  
 for  **Settings & Tools**.
2. Press  for **Memory**.
3. Press  for **Card Memory**.
4. Press right soft key  for **Options**.
5. The **Format Card** option is highlighted. Press **OK**.
6. Highlight **Yes** and press **OK** to format microSD™ card.

### Formatting a microSD™ Card using your PC

For best playback of songs stored to the microSD™ memory card, reformat your memory card with PC format FAT32.

---

**Note:** Any content currently stored on the microSD™ memory card will be lost after this procedure is performed.

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1. Insert the microSD™ memory card into an SD card adapter (purchased separately).
2. Insert the SD card adapter into the SD card reader slot.
3. Plug the SD card reader into a USB port on your PC.
4. On your PC, go to your **My Computer** directory and highlight the drive that represents the SD card reader.
5. Right click and select the **Format** option.
6. Under the **File System** option, select **FAT32** and click the **Start** button. Your microSD™ memory card will be reformatted.
7. Remove the microSD™ card from the SD card reader and insert it back into your phone. The **My Music** directory will automatically be created on the microSD™ memory card.

## Section 2: Understanding Your Phone

This section outlines key features of your phone as well as screens and icons that display when the phone is in use.

### Features of Your Phone

- High Speed Data (EvDo 1x Technology)
- Global Positioning (GPS) Technology for VZ Navigator<sup>SM</sup>
- Push-to-Talk (PTT)
- V CAST Music with Rhapsody<sup>®</sup> (Subscription, Wireless & PC Downloads)
- Personal Organizer (Calculator, Calendar, Alarm Clock, Stop Watch, World Clock, Notepad)
- Messaging Services (Standard and Enhanced TXT Messaging, Picture Messaging, Video Messaging, Email Messaging, Voice Messaging, Mobile Instant Messenger and Chat)
- 2.0 Megapixel Camera with Night Shot Mode
- Advanced Speech Recognition
- Speakerphone
- Bluetooth<sup>®</sup> Wireless Technology \*\*

\*\*The Convoy<sup>™</sup> supports the following Bluetooth profiles: Headset, Handsfree, Dial-Up Networking, Stereo Bluetooth for music playback, Phonebook Access, Basic Printing, Basic Imaging, Object Push for vCard and vCalendar and Serial Port.

The Convoy<sup>™</sup> does not support all Bluetooth OBEX profiles. Go to [www.verizonwireless.com/bluetoothchart](http://www.verizonwireless.com/bluetoothchart) to check vehicle/accessory compatibility.

### Closed View of Your Phone

The following illustration shows the main external features of your phone. For explanation of features; see “*Features (Closed view)*” on page 16.



## Features (Closed view)

1. **Camera Lens:** Allows you to take photos and record video.
2. **Shortcut/Push To Talk (PTT):** Press to launch a shortcut menu. Once Push-to-Talk is activated on your phone, press to initiate the Push-to-Talk feature.
3. **Volume Key:** Allows you to adjust the master volume or adjust the voice volume during a call. To mute the ringer during an incoming call, press the volume key up or down. Also press and hold the key, to activate Sound Off mode/ Normal mode.
4. **Charging Port:** The charging port is used to plug in the charging accessories and also connect any available accessory cables to your phone.
5. **Rewind Key:** During music playback, press and hold to rewind music. Press to go to the previous song.
6. **Speaker:** Music, Ringtones and Sounds are played through the speaker.
7. **Play/Pause Key:** From the external home screen, press to access an external menu of applications with the hone closed. For more information, refer to *"Playing Music with the Phone Closed"* on page 128.
8. **Fast Forward Key:** Press with the backlight On to Lock/ Unlock external keys. Press and hold with the backlight Off to Unlock external keys. During music playback, press and hold to fast forward music. Press to go to the next song.
9. **microSD™ Memory Card Slot:** Allows you to insert a microSD™ memory card (purchased separately) to add additional memory and storage capacity.
10. **Speakerphone Key:** Press and hold this key to enable/ disable the speakerphone option.
11. **External LCD:** External LCD shows signal and battery strength, time, day, and date. It also displays incoming calls or messages.
12. **2.5mm Headset Jack:** Allows you to plug in an optional headset for safe, convenient conversations.
13. **Battery Cover Removal Tool:** Use to lock/unlock the battery cover.

## Open View of Your Phone (Portrait Mode)

The following illustration shows the main features of the phone.



## Features

1. **Earpiece:** The earpiece allows you to hear the other caller.
2. **Internal LCD:** Displays all the information needed to operate your phone.
3. **Directional Key:** This key allow you to scroll through the phone menu options.
4. **Left Soft Key:** This key is used to navigate through menus and applications by selecting the choice indicated on the lower left area of the display screen.
5. **Camera/Camcorder Key:** Press to activate the camera and take photos. Press and hold to activate the camcorder and take video.
6. **Send Key:** Allows you to place or receive a call. From the home screen, press the key once to view All Calls log.
7. **Voicemail Key:** Press and hold to activate voicemail.
8. **Microphone:** Allows you to be heard by the other caller.
9. **OK Key:** Pressing when navigating through a menu accepts the highlighted choice in a menu, or performs an action in an application.

10. **Right Soft Key:** This key is used to navigate through menus and applications by selecting the choice indicated on the lower right area of the display screen.
11. **Voice Commands Key:** Press to access Voice Commands.
12. **End/Power Key:** Press to end call. Press and hold to turn device On or Off. When you receive an incoming call, press to send the call directly to voicemail.
13. **Back/Clear Key:** Deletes characters from the display when you are in text entry mode. Press to return to the previous menu or screen when navigating features.
14. **Vibration Mode Key:** Press and hold to activate vibration mode.

## Command Keys

Functions for the soft keys are defined by what appears above each in the display. There are two soft keys, the left soft key



### Left Soft Key

Some functions of the left soft key are as follows.

- Press left soft key  for **Message** to open the Messaging menu.
- When left soft key function is **Settings**, press  for **Settings** to view settings for the feature.

- When left soft key function is **Edit**, press  for **Edit** to edit a Contact or Profile setting.

### Right Soft Key

Some functions of the right soft key are as follows.

- Press right soft key  for **Contacts** to open your Contacts list.
- When the right soft key function is **Options**, press  for **Options** to view more options for the current menu.

### Clear Key

The **CLR** key  is used to erase or clear numbers, text, or symbols from the display. You can also use  to return to a previous menu or to return to the home screen from any menu.

- If you enter an incorrect character, briefly press  to backspace (and delete) the character.
- To erase the previous word in a sentence, press and hold .
- To back up one menu level, briefly press .
- Press and hold  to return to the home screen.

### End Key

The **End** key  is used to end a call or to return to the home screen from any menu or cancel the last input.

- Press  to disconnect a call.
- Press  to return to the home screen from any menu, or to cancel the last input.

- Press  to send an incoming call directly to Voicemail.

### Send Key

The **Send** key  is used to answer calls, dial calls, and to recall the last number(s) dialed, received, or missed.

- Press  to answer calls.
- Enter a number and press  to make a call.
- Press  from the home screen to display a list of all calls to and from your phone.
- Press  twice from the home screen to call the most recently dialed, received, or missed number.
- Press  to pick up a waiting call. Press  again to switch back to the other call.

### Directional Keys

Use the Directional keys (up, down, left, right)  to browse menus, sub-menus, and lists. Each key also acts as a shortcut to launch applications. The Directional keys can be customized to launch your favorite application. For more information, refer to “Set Shortcut Keys” on page 102.

### Camera/Camcorder Key

From the home screen, press **Camera/Camcorder** key  to activate the camera. While in camera mode, press the **Camera/Camcorder** key again to take a photo.

From the home screen, press and hold **Camera/Camcorder** key to activate the camcorder. While in camcorder mode, press the **Camera/Camcorder** key again to begin recording a video.

### Voice Commands Key

From the home screen, press the **Voice Commands** key  to activate Voice Commands.

### Speakerphone Key

With the phone open, press the **Speakerphone** key (on the right side of the device)  to switch from using the earpiece to the speakerphone before or during a call. Use the volume keys (located on the left side of your phone) to adjust the volume. Press the **Speakerphone** key  to enable and disable the speakerphone option.

When answering a call, press and hold the **Speakerphone** key . To end the call, press the **End** key . After the call has ended the speakerphone function turns off automatically.

### Vibration Mode Key

From the home screen, press and hold the **Vibration Mode** key  to set your incoming call alert to vibrate.

## Understanding the Home Screen

The top annunciator line of your phone's display contains icons that indicate network status, battery power, signal strength, connection type and more.

The lower area of the home screen shows icons that indicate feature and function status.

The following list contains icons that may appear in your display.



## Icon Glossary

The Icon Glossary displays a list of icons that will show in the top annunciator line of your phone's display, the status bar in the lower half of the display, or when a specific function is being performed.

- From the home screen press **OK** for **Menu** → **9 wxyz** for **Settings & Tools** → **☐ e** for **Phone Info** → **≡ def** for **Icon Glossary**. Press the number associated with the glossary you would like to view.

### System Status Icons

-  **OFF Airplane Mode:** Appears when Standalone Mode is on. When on, all RF functions for your phone are disabled, and you cannot use your phone to place or receive calls.
-  **Roaming:** Your phone is outside your home area. While roaming, another wireless provider may be handling your call. The service rate for the call may be higher than those made from within your home area. Please refer to Verizon Wireless for roaming rates.



**3G Network:** Appears when your phone is using the 3G protocol. Appears when your phone is on and indicates the current signal strength. More bars indicate a stronger signal.



**1X:** Indicates your phone is using the CDMA 1X protocol. Appears when your phone is on and indicates the current signal strength. More bars indicate a stronger signal.



**3G Network & 1X:** The 3G/1X protocol is capable of high-speed broadband data. Appears when your phone is on and indicates the current signal strength. More bars indicate a stronger signal.



**Digital:** Appears when your phone is receiving digital data. Appears when your phone is on and indicates the current signal strength. More bars indicate a stronger signal.



**SSL:** Indicates the secure socket layer is actively transmitting your communications over the internet in an encrypted format.



**Voice Privacy:** Prevents eavesdropping over a CDMA traffic channel.



**No Service:** Your phone cannot find a signal because you're outside a service area. You cannot make or receive calls. Wait for a signal or move to an open area to find a signal. This indicator always appears when you first turn on your phone and disappears once service is located.



**Voice Call:** Indicates a call in progress.



**Data Call:** Indicates a data call in progress.



**Dormant:** Indicates no incoming or outgoing data.



**Location E911:** Indicates Global Positioning Service (GPS) for 911 is set to On for emergency calls only.



**Location On:** Global Positioning Service is set to On for location and 911 calls.



**Battery Level:** More bars indicate a greater charge. When the battery is low, an empty battery icon flashes and the phone sounds an alert, which indicates your phone is about to shut down.



**TTY:** Indicates that TTY is enabled.



**BT On:** Indicates that Bluetooth wireless technology is turned on.



**BT Connected:** Indicates Bluetooth wireless technology is turned on and is paired with another Bluetooth-enabled device.



**BT Transfer:** Indicates that Bluetooth wireless technology is connected to another device and receiving or pushing data.

## Service Alert & Settings Icons



**All Sounds Off:** The ringer is silenced for all alerts, incoming calls, and incoming messages.



**Alarm Only:** Your phone will only ring when the set alarm sounds.



**Vibrate Only:** Your phone vibrates upon receiving a call.



**Speakerphone:** Your phone switches to speakerphone instead of earpiece.



**Missed Calls:** Your phone displays this icon when calls are missed.



**Unread Msg:** You've received a new text, page or web alert message. You're also notified of a new message by animations and sound.



**Calendar Event:** Your phone displays this icon when you have a calendar event scheduled.



**Voicemail:** You've received a voicemail message, page or web alert message. You have one or more unread voicemail messages in your voicemail box. (Only applicable on the Verizon Wireless Network.)



**Alarm On:** Indicates that your phone has a set alarm.

## Media Center Icons



**Picture:** Indicates a picture.



**Picture Protected:** Indicates a password-protected picture.



**Picture Locked:** Indicates a locked picture.



**Picture in Card:** Indicates a picture that is on the memory card.



**Ringtone:** Indicates a ringtone.



**Ringtone Protected:** Indicates a password-protected ringtone.



**Ringtone Locked:** Indicates a ringtone that cannot be deleted.



**Ringtone in Card:** Indicates that a ringtone is on the memory card.



**Sound:** Indicates a sound file.



**Sound Protected:** Indicates a password-protected sound.



**Sound Locked:** Indicates a locked sound.



**Sound in Card:** Indicates a sound that is on the memory card.

### Recent Calls & Contacts Icons



**Dialed Call:** Indicates any outgoing calls made from your phone



**Received Call:** Indicates any received calls that were answered.



**Missed Call:** Indicates any received calls that were not answered.



**Mobile 1:** Indicates the contact's primary mobile number.



**Mobile 2:** Indicates the contact's secondary mobile number.



**Home:** Indicates the contact's home number.



**Work:** Indicates the contact's work number.



**Email 1:** Indicates the contact's primary email address.



**Email 2:** Indicates the contact's secondary email address.



**Fax:** Indicates the contact's fax number.



**Speed Dial:** Indicates the speed dial shortcut assigned to the number.



**IM Screen Name:** Indicates the screen name chosen for IM messages.



**Group:** Indicates the group contact information.



**Picture ID:** Indicates the picture associated with the contact or group.



**Ringtone:** Indicates the ring tone assigned to the contact.



**Address:** Indicates the address of the contact.



**Note:** Indicates a note added to the contact information.



**In Case of Emergency:** Indicates the person to be contacted in case of an emergency.



**Go To:** Indicates the search field.

## Messaging Icons



**New Multimedia Msg Notification:** Indicates that a new multimedia message has been received.



**Opened Multimedia Msg Notification:** Indicates that a new multimedia message has been received and opened.



**New TXT Msg:** Indicates that a new text message has been received.



**Read TXT Msg:** Indicates that a new text message has been received and read.



**Unread Multimedia Msg:** Indicates that a new multimedia message has been received.



**Read Multimedia Msg:** Indicates that a new multimedia message has been received and read.



**Unread WAP Push:** Indicates that a new WAP message has been received.



**Read WAP Push:** Indicates that a new WAP message has been received and read.



**Msg Delivered:** Indicates a successful attempt to send a message



**Msg Sending Failed:** Indicates an unsuccessful attempt to send a message.



**Pending Msg:** Indicates that a message has not yet been sent.



**Sent Message:** Indicates that a message has been sent.



**TXT Msg Draft:** Indicates a draft of a text message.



**Multimedia Msg Draft:** Indicates a draft of a multimedia message.



**High Priority:** Indicates a message sent with a high priority.



**Name Card:** Indicates a name card has been added.



**Lock:** Indicates that the message has been locked.

## Settings & Tools Icons



**BT Headset:** Indicates that Bluetooth is paired and connected to a headset.



**BT Computer:** Indicates that Bluetooth is paired and connected with a computer.



**BT PDA:** Indicates that Bluetooth is paired and connected with a PDA.



**BT Mobile Phone:** Indicates that Bluetooth is paired and connected with a mobile phone.



**BT Handsfree:** Indicates that Bluetooth is paired and connected with a handsfree device.



**BT Unknown Device:** Indicates that a device has been found but not recognized by Bluetooth.



**Device Connected:** Indicates that a device has been connected to the handset.



**Event Name:** Indicates the name of an event that has been set



**Event Date & Time:** Indicates the date and time of the event.



**Recurrence:** Indicates a recurring event.



**Alert:** Indicates an alert.



**Reminder:** Indicates a reminder for an event.



**Alert Time:** Indicates an alert time.



**Alarm On:** Indicates that an alarm is on.



**Alarm Off:** Indicates that an alarm has been turned off.

## PTT Icons



**Alert:** Indicates an alert.



**Call Ended:** Indicates that a call has ended.



**Connected To Group:** Indicates a connection to a group.



**Connected To Individ:** Indicates a connection to an individual.



**Connecting To Group:** Indicates that a connection to a group is in progress.



**Connecting To Individ:** Indicates that a connection to an individual is in progress.



**Group:** Indicates a group.



**Group Incoming:** Indicates an incoming PTT call from a group.



**Group Outgoing:** Indicates an outgoing PTT call to a group.



**Group Unavailable:** Indicates that the group is unavailable.



**Individ Incoming:** Indicates an incoming PTT call from an individual.



**Individ Outgoing:** Indicates an outgoing PTT call from an individual.



**Individual:** Indicates an individual PTT contact.



**Individ Unavailable:** Indicates unavailability of an individual contact.



**Listening To Group:** Indicates handset in listening mode for group call.



**Listening To Individ:** Indicates handset in listening mode for an individual call.



**Missed Call:** Indicates that a PTT has been missed.



**Speaking To Group:** Indicates handset is in speaking mode for a group call.



**Speaking To Individ:** Indicates handset is in speaking mode for an individual call.

## Section 3: Call Functions

---

This section describes how to make or answer a call. It also includes the features and functionality associated with making or answering a call.

### Making a Call

1. Open the phone and enter the number to call using the numeric keypad and press .

### Answering a Call

You can answer calls with either the phone open or closed.

- To answer a call with the phone in the closed position, open the phone. The call will be automatically answered.
- To answer a call with the phone in the open position, press  to answer the call, or right soft key  for **Ignore** to send the call to voicemail, or left soft key  for **Quiet** to silence the ringer.
- To send a Quick Text message to the caller press the  Directional key up and select your message.

### Answering Call-Waiting Calls

When you receive a call while on a call:

- Press  to answer the new call.
- When you press  and answer the incoming call, the original caller is placed on hold.

- Press the  key again to return to your original call.

### Call In-Progress Options

Access numerous menus and features even while in a call.

---

**Note:** If the call is disconnected while accessing the Call-In Progress Options, the options disappear from the display and the phone eventually returns to the home screen.

---

1. While in a call, press right  for **Options**. The following menu items appear in the display.
  - **New TXT Message:** Allows you to create a new text message.
  - **Contact List:** Opens Contact list to view your contacts.
  - **Recent Calls:** Displays recent received, missed and dialed calls.
  - **Bluetooth Menu:** Displays the Bluetooth menu.
  - **Main Menu:** Displays the Main menu.
  - **Notepad:** Opens the Notepad.
  - **Voice Privacy:** Prevents eavesdropping over a CDMA traffic channel.
  - **Whisper Mode:** Increases microphone to maximum volume level.
    - Press the  Directional key to highlight a menu.
    - Press  to open the highlighted menu or to activate the feature.

---

**Note:** During a call turn on Whisper Mode when speaking softly or when the caller cannot hear your voice clearly. This mode is useful in meetings or public places.

---

2. Press left soft key  for **Mute/Unmute** to mute the call.  
Press again to unmute the call.

## Recent Calls

When you place, miss, or receive a call, a record of the call is saved in Recent Calls, which is a listing of the different types of calls you can either receive or make. These types of calls are:

- **Missed:** Displays any missed calls.
- **Received:** Displays any received calls that were answered.
- **Dialed:** Displays all outgoing calls made from your phone.
- **All:** Displays all missed, received, and outgoing calls made from your phone.
- **View Timers:** Displays amount of time for: Last Call, All Calls, Received Calls, Dialed Calls, Roaming Calls, Transmit Data, Received Data, Total Data, Last Reset, Lifetime Calls, and Lifetime Data Counter.

---

**Note:** The menu navigation instructions for this section uses the default **Eclipse** display theme, **Grid menu** layout.

---

1. From the home screen, press  for **MENU**. →  
 for  **Recent Calls**

2. Press the  Directional key up or down to highlight the call type that you want to view and press .
3. Press the  Directional key up or down to view the call.

## Viewing Call History

Recent Calls retains information such as the duration, date and time, and whether the call was received, dialed, or missed.

1. From the home screen, press .
2. Press the  Directional key down to highlight the desired number.
3. Press  for **OPEN**.
4. The following call information appear in the display:
  - **Call Type:** The title bar displays if the call is a missed, dialed, or received.
  - **Name:** If the caller is in your Contacts list, their name is listed here as well as the appropriate icon to indicate Mobile 1, Mobile 2, Home, Work, or Fax. This option only appears if the caller is in your Contacts list. If the caller is not in your Contacts list, "No Name" appears.
  - **Number:** Displays the telephone number.
  - **Time and Date:** The time and date of the call.
  - **Duration:** The duration of the calls made or received.

5. Press right soft key  for **Options** to display the following options:

- **Details:** Displays when the contact is in your contact list. Details show the contact information provided in the contact list.
- **Save to Contacts:** Save the number to your Contacts list.

---

**Note:** If **Save to Contacts** doesn't appear, that entry is already in your Contacts list.

---

- **Erase:** Deletes the call from Call History.
  - **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
  - **View Timers:** Select to view the call timers for your phone.
6. Press the  Directional key down to highlight an option. Press  to enter the highlighted option's sub-menu.

### Call History Icons

When you view Recent Calls, an icon to the left of the number indicates the type of call.



Indicates a Missed call



Indicates a Dialed call



Indicates a Received call

### Making Calls Using Call History

1. From the home screen, press .
2. Press the  Directional key up or down until the desired number is highlighted.
3. Press  to call the highlighted number. Or, you can press  for **OPEN**, then press  to call the highlighted number.

### Creating or Updating Contacts Using Call History

1. From the home screen, press .
2. Press the  Directional key up or down until the desired number is highlighted.
3. Press right soft key  for **Options**. **Save to Contacts** is highlighted. Press .
4. Press the  Directional key up or down to highlight **Add New Contact** or **Update Existing Contact**. Press .

5. If you selected **Add New Contact**, the following types are available.
-  Mobile 1
  -  Mobile 2
  -  Home
  -  Work
  -  Fax
6. If you selected **Update Existing Contact**, proceed to step 10.
7. Press the  Directional key up or down to highlight the desired entry type (**Mobile 1**, **Mobile 2**, **Home**, **Work**, or **Fax**) then press .
8. Enter a name for the entry using the keypad. Press left soft key  for **Abc** if you wish to select a different method of text entry, such as T9 Word, Palabra, Abc, ABC, 123, and Symbols.

9. To assign a **Speed Dial** location, press the  Directional key up or down to highlight the number you would like to assign to a **Speed Dial** location and press right soft key  for **Options**. Highlight **Set Speed Dial** and press .

Highlight an unassigned location and press  for **SET**. A confirmation message appears in the display, **Yes** is highlighted, press  to add Contact to the speed dial location.

---

**Note:** Voicemail is assigned to Speed Dial location 1. Location 211: information on health and human services; 311: non-emergency municipal services; 411: directory assistance; 611: customer service access; 911: emergency phone number.

---

---

**Note:** You can assign a speed dial location to each number associated with the contact (Home, Work, Mobile 1, Mobile 2, and Fax.).

---

10. When you're finished entering information for the entry, press  for **SAVE**. The entry is saved to your Contacts.

11. An **CONTACT UPDATED** or **CONTACT SAVED** pop-up screen with a selection list of entry types displays. Press the  Directional key up or down to highlight the desired type then press . The number is added to the selected entry and saved to your Contacts.
12. For **Update Existing Contact**, highlight the desired contact and press .
13. Press the  Directional key to highlight the desired entry type and press .
14. Press  for **SAVE** to save the new entry.

### **Deleting Call History Entries**

1. From the home screen, press .
2. Press the  Directional key up or down until the desired number is highlighted.
3. Press right soft key  for **Options**. A pop-up menu appears in the display.
4. Press the  Directional key down to highlight **Erase** and press . Select **Yes** or **No** at the **ERASE ENTRY?** pop-up screen.

5. Press .

### **Deleting All Call History Entries**

1. From the home screen, press .
2. Press right soft key  for **Options**. A pop-up menu appears in the display.
3. Press the  Directional key down to highlight **Erase All** and then press . Select **Yes** or **No** at the **ERASE ALL?** pop-up screen and press .

## **Contacts**

### **Making Calls Using Contacts**

Contacts are entries that you create to store names, numbers, and other information for people or groups of interest. If you've already entered information into your Contacts list, you can recall and dial the contact easily. For more information, refer to "Adding a Contact" on page 50.

1. From the home screen, press right soft key  for **Contacts**.

2. Press the  Directional key up or down until the contact that you want to call is highlighted then press  for **VIEW**. Details for the contact appear in the display.

---

**Note:** To quickly locate a name, press (or multi-press) any key on the keypad that corresponds to the first, second, and/or third letters of the contact's name.

---

3. If the entry contains more than one number, press the  Directional key up or down to highlight the desired number.
4. Press  to call the number.

## Roaming

### What is Roaming?

Your phone can roam on other compatible digital networks. Roaming occurs when you travel outside a pre-designated coverage area. The roaming icon displays when roaming is active and extra charges may apply when making or receiving calls.

---

**Note:** Some features may be unavailable while roaming.

---

## Roaming Options

The following roaming options are available:

- **Home Only** - Your phone is available for normal operation only in the designated coverage area.
- **Automatic A:** The preferred "A" side carrier roaming list is used to acquire service.
- **Automatic B:** The preferred "B" side carrier roaming list is used to acquire service.

---

**Note:** Contact Verizon Wireless for information regarding preferred systems.

---

To change your Roaming option, follow these steps:

---

**Note:** The menu navigation instructions for this section uses the default **My Place** display theme, **Grid menu** layout.

---

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **System Select**.
4. Press the  Directional key up or down to choose the setting you want, and press .

## Voice Commands

Voice Commands is advanced speech recognition software that can be used to access a variety of functions on your phone. Voice Commands software automatically voice activates all contacts for voice dialing and searching, no pre-recording or training needed. Speak phone numbers naturally to dial, and use voice commands to navigate phone menus.

### Voice Commands Settings

You can adjust the settings and preferences by opening Voice Commands menu. Using this menu, you can change the following Voice Command features:

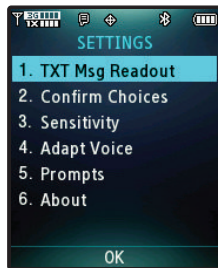
---

**Note:** When using the Voice Command system, there are four commands that are available at all times:

- Repeat** will repeat the Voice Command prompt.
- Readout** will read out the phone status or contact details.
- Info** will offer more information about the Voice Command or read out the available options.
- Quit** will exit the Voice Command system.

---

1. From the home screen, press the **Voice Commands** key . The Voice Commands screen appears in the display.
2. Press right soft key  for **Settings**. The following options appear in the display:



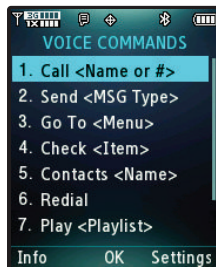
- **TXT Msg Readout:** Reads out the text in a TXT message.
- **Confirm Choices:** Choose from Automatic, Always Confirm, or Never Confirm.
  - **Sensitivity:** Sensitivity controls the balance between rejecting too much, which means the phone frequently does not recognize names, numbers, or commands, and rejecting too little, which means it frequently recognizes something even if nothing was said. Choose from More Sensitive, Automatic, or Less Sensitive.
- **Adapt Voice:** Use the Adapt Voice menu to adapt digit dialing and name dialing to your voice.
  - **Adapt Voice:** Lets you adapt your voice, which can improve speech recognition. Adaptation takes about 60 seconds.
  - **Reset Voice:** Lets you return to the previous voice setting.

- **Prompts:** Allows you to select the following settings for Voice Command prompts:
  - **Mode:** Allows you to select the readout mode. Select one of the following:
    - Prompts** (which reads out prompts for the Voice Command system),
    - Readout + Alerts** (which reads out all the screen info, prompts and alerts for the Voice Command system), or
    - Readout** (which reads out all screen info and prompts for the Voice Command system), or
    - Tones Only** (which plays a tone to prompt you to say a Voice Command)
  - **Audio Playback:** Allows audio playback to play through the speakerphone or through the earpiece.
- **About:** Provides details regarding the Voice Commands software.

## Voice Commands

The following is a list of functions that you can perform using Voice Commands speech recognition on your phone.

- **Call <Name or #>:** Dial by saying a Name in your Contacts List, a Name and a Location (home, work, mobile) or the phone number.
- **Send <Msg Type>:** Start a text, picture, voice or video message to a number or to someone in your Contacts List.
- **Go To <Menu>:** Go to any menu on the phone.



- **Check <Item>**: Provides details of your phone status, Voicemail, Messages, Missed Calls, Time, Signal Strength, Battery Level, Volume Level, Balance, Minutes, Payment, and My Number.
- **Contacts <Name>**: Open the contact record for any name in your Contacts List.
- **Redial**: Allows you to call the last number dialed.
- **Play <Playlist>**: Opens a music playlist.
- **My Verizon**: Provides information about your Verizon Wireless account.
- **Help**: Provides a helpful tutorial on how to use Voice Commands.

## Call <Name or #>

### Call Digit Dialing

Digit Dial allows you to dial any phone number by simply speaking the digits into the phone. No training is necessary, and Digit Dial is programmed to understand natural speech.

1. From the home screen, press the **Voice Commands** key .
2. After a brief pause, a list of optional commands appears in the display and the audio prompt "Please say a command" plays through the earpiece or speakerphone.
3. After the beep, say "Call" at a distance of 3-12 inches from the phone in a natural voice.

4. "Please say the name, number, voice mail or last number" plays through the earpiece or speakerphone.
5. After the beep, say the area code and number that you want to dial into the microphone, clearly and naturally.
6. The number that you said is repeated through the speaker and your phone dials the number.
7. If Voice Commands is not sure of the number that you said, a list of possible matches appears in the display.
8. You are asked to confirm the correct number as Voice Commands displays the results.
  - Say "**Yes**" to confirm the number.
  - Say "**No**" to reject the number.
  - Say "**Repeat**" to have the selected number read one more time.

### Call Name Dialing

To use Name Dial, you'll need to have entries stored in your Contacts list. See page 50 for information on creating a Contacts list.

1. From the home screen, press the **Voice Commands** key .

2. After a brief pause, a list of optional commands appears in the display and the audio prompt “Please say a command” plays through the earpiece or speakerphone.
3. After the beep, say “Call” at a distance of 3-12 inches from the phone in a natural voice.
4. “Please say the name, number, voice mail or last number” plays through the earpiece or speakerphone.
5. To use Name Dialing, after the beep, say the name of the contact that you want to dial.
6. The name that you said is repeated through the speaker and your phone dials the number.
7. If Voice Commands is not sure of the number that you said, a list of possible matches appears in the display.
8. You’re asked to confirm the correct number as Voice Commands displays the results.
  - Say “**Yes**” to confirm the number.
  - Say “**No**” to reject the number.
  - Say “**Repeat**” to have the selected number read one more time.

---

**Note:** In case various number are displayed, “**Which Number?**” will display in the **Listening** menu option.

---

9. The location is repeated through the speaker and your phone dials the number.

### **Send <Msg Type>**

#### **Send Text**

1. From the home screen, press the **Voice Commands** key .
2. A list of commands appears in the display and the audio prompt “Please say a command” plays through the earpiece or speakerphone.
3. After the beep, say “Send Text” at a distance of 3-12 inches from the microphone. “Please say the name or number” plays through the earpiece or speakerphone.
4. After the beep, say the name exactly as it is displayed in your Contacts list, first name followed by last name or the phone number of the recipient.

---

**Note:** In case various number are displayed, “**Which Number?**” will display in the **Listening** menu option.

---

5. The contact name appears in the To: field. For more information, refer to “*Creating and Sending Text Messages*” on page 66.

## Send Picture

Send Picture allows you to access the Picture Messaging menu. You can use entries stored in My Pictures or you can take a picture of an image using the camera.

1. From the home screen, press the **Voice Commands** key .
2. A list of commands appears in the display and the audio prompt “Please say a command” plays through the earpiece or speakerphone.
3. After the beep, say “Send Picture” at a distance of 3-12 inches from the microphone. “Please say the name or number” plays through the earpiece or speakerphone.
4. Say the name exactly as it is displayed in your Contacts list, first name followed by last name.

---

**Note:** In case various number are displayed, “**Which Number?**” will display in the **Listening** menu option.

---

5. The contact name appears in the To: field. For more information, refer to “*Creating and Sending Picture Messages*” on page 67.

## Go To <Menu>

The “Go To” command allows you to access any menu or setting screen within the phone (for example, “Go To Contacts”).

### Opening Menus

To use the “Go To” voice command to access a menu or screen, perform the following:

1. From the home screen, press the **Voice Commands** key .
2. A list of commands appears in the display and the audio prompt “Please say a command” plays through the earpiece or speakerphone.
3. After the beep, say “Go To” at a distance of 3-12 inches from the microphone.
4. User can “Go To” any menu directly, but the screen name spoken must match what displays on the menu item list, e.g., “Go to Airplane Mode.”

## Check <Item>

### Checking Phone Status

---

**Note:** Checking Phone Status can be accessed with the phone in either the closed or open position.

---

1. From the home screen, press the **Voice Commands** key .
2. A list of commands appears in the display and the audio prompt “Please say a command” plays through the earpiece or speakerphone.
3. After the beep, say “Check” at a distance of 3-12 inches from the microphone. “Please choose” plays through the earpiece or speakerphone. Valid “Check” commands are:
  - **“Status”**: Displays and announces all of the available status indicators in sequence through the earpiece or speakerphone—if it is enabled.
  - **“Voicemail”**: Displays the number of new voicemail messages.
  - **“Messages”**: Displays and announces the number of new voicemail, TXT, and Picture messages through the earpiece or speakerphone—if it is enabled.
  - **“Missed Calls”**: Displays the missed call log.
  - **“Time”**: Displays and announces the current time through the earpiece or speakerphone—if it is enabled.
  - **“Signal Strength”**: Displays and announces the current 1x signal strength level through the earpiece or speakerphone—if it is enabled.
  - **“Battery Level”**: Displays and announces the current battery level through the earpiece or speakerphone—if it is enabled.
  - **“Volume”**: Displays and announces the current volume level through the earpiece or speakerphone—if it is enabled.
  - **“Balance”**: Calls the service number for your handset so that balance information can be obtained through the earpiece or speakerphone—if it is enabled.
  - **“Minutes”**: Calls the service number for your handset so that minutes information can be obtained through the earpiece or speakerphone—if it is enabled.
  - **“Payment”**: Calls the service number for your handset so that payment information can be obtained through the earpiece or speakerphone—if it is enabled.
  - **“My Number”**: Displays and announces the handset phone number through the earpiece or speakerphone—if it is enabled.

## Contacts <Name>

To perform a name lookup, you'll need to have some entries in your Contacts list.

1. From the home screen, press the **Voice Commands** key .
2. A list of commands appears in the display and the audio prompt "Please say a command" plays through the speakerphone.
3. In a single command, after the beep, say "Lookup" followed by the name of a contact entry at a distance of 3-12 inches from the microphone. For example, you could say "Lookup John Smith."
4. If you only say "Lookup", "Please say the name" plays through the speakerphone.  
To use Lookup, say the name of the contact that you want to look up.
5. After the beep, say the name exactly as it is displayed in your Contacts list, first name followed by last name.
6. The contact name appears in the display with other information that you've entered for that contact.

## Redial

1. From the home screen, press the **Voice Commands** key .
2. A list of commands appears in the display and the audio prompt "Please say a command" plays through the earpiece or speakerphone.
3. In a single command, after the beep, say "Redial".
4. The last number dialed is redialed.

## Play <Playlist Name>

### Play

1. From the home screen, press **Voice Commands** key .
2. A list of commands appears in the display and the audio prompt "Please say a command" plays through the earpiece or speakerphone.
3. Say "Play" or "Playlist" at a distance of 3-12 inches from the microphone. The Music Library displays.

## My Verizon

Check your Verizon Wireless account status by voice command.

---

**Note:** This feature launches the browser to your account page and requires a data plan and is subject to Verizon Wireless data coverage.

---

## Help

Provides helpful information on how to use Voice Commands.

1. From the home screen, press the **Voice Commands** key  .
2. A list of commands appears in the display and the audio prompt “Please say a command” plays through the earpiece or speakerphone.
3. Say, “Help” at a distance of 3-12 inches from the phone in a natural voice. The tutorial appears in the display.

## Section 4: Menu Navigation

---

This section explains the menu navigation for your phone. An outline of the available menus of your phone is included.

### Menu Navigation

Access menus using these  Directional keys in portrait mode, soft keys  , or use a shortcut.

Your Convoy™ comes with the **Eclipse** display theme as the default display theme. You may change the display theme to **White** or **Laser Wave**. For more information about choosing display themes, see “*Display Themes*” on page 99.

The display themes may be customized to show the Main Menu layout as the **Tab** main menu layout, the **List** main menu layout, or the **Grid** main menu layout on the inside main display. For more information about choosing main menu layouts, see “*Main Menu Settings*” on page 99.

To access menus using the **Tab** main menu layout, use the following steps:

1. From the home screen, press  for **MENU**.
2. Press the  Directional key left or right to highlight a menu.

3. When the desired menu is highlighted, press the  Directional key up or down to highlight a sub-menu and press .

To access menus using the **List** or **Grid** main menu layouts, use the following steps:

1. From the home screen, press  for **MENU**.
2. Press the  Directional key up or down to highlight the desired menu and press .
3. Press the  Directional key up or down to highlight the desired sub-menu and press .

### Return to the Previous Menu

Press  to return to the previous menu.

### Menu Number Accelerators

You can also access menus and sub-menus faster and with fewer key presses using menu number accelerators. To access a menu or sub-menu quickly, press  for **MENU**, then enter the menu and/or sub-menu number(s) for the feature desired.

See the following examples for standard menu navigation and number accelerators using the default **Eclipse** display theme, **List** main menu layout.

Example using **standard menu navigation**:

1. From the home screen, press  for **MENU**.
2. The  **Media Center** menu is highlighted on the display screen. Press .
3. Press the  Directional key →  **Pictures and Video** and press .
4. Press the  Directional key →  **Online Album** and press .

Example using **number accelerators**:

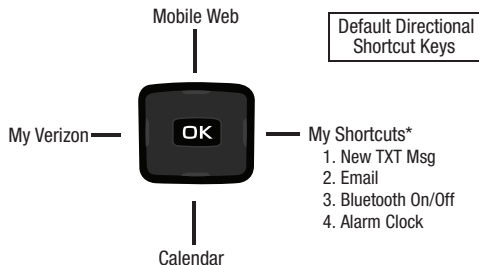
1. From the home screen, press  for **MENU**. The  **Media Center** menu is highlighted press .
2. Press  for **Picture & Video**, then  for **Online Album** to access Mobile Web.

### **Menu Navigation with the Phone closed**

1. With the phone closed, press () for **MENU**. The following menu displays:
  - **My Music**: opens music player.
  - **Inbox**: allows you to view messages and reply using QTEXT.
  - **Voice Commands**: open Voice Commands.
  - **Bluetooth On/Off**: turns Bluetooth on/off.
  - **Today's Scheduler**: opens the calendar to the current date.
  - **Take Picture**: activates the camera.
  - **Record Video**: activates the camcorder.
2. Press the **Volume** key (on the left side of the device) up or down to navigate through this menu.
3. In this menu, the **Play** () key functions as the **OK** key. The **Fast Forward** key () functions as the **BACK** key, and may be used to return to the previous menu screen (except in the My Music module).

## Directional Key Shortcuts

From the home screen, press a Directional key to launch its corresponding application. For more information on personalizing directional shortcut keys, see “*Set Shortcut Keys*” on page 102.



\*Press the Directional key to select a menu item.

## Menu Outline

The following list shows the menu structure and indicates the accelerator number assigned to each option.

### **Contacts**

- 1: New Contact

- 2: Contact List

- 3: Groups

- 1: Business
- 2: Colleague
- 3: Family
- 4: Friends

- 4: New PTT Contact

- 5: PTT Contact List

- 6: PTT Groups

- 7: Backup Assistant

- 8: Speed Dials

- 9: In Case of Emergency

- 0. My Name Card



### **Messaging**

- 1: New Message

- 1: TXT Message

- 2: Picture Message

- 3: Video Message

- 4: Voice Message

- 2: Inbox

- 3: Sent

- 4: Drafts

- 5: Voicemail

6: Mobile IM

7: Email

1: Mobile Email

2: Mobile Web Mail

8: Chat



## **Recent Calls**

1: Missed

2: Received

3: Dialed

4: All

5: View Timers



## **My Ringtones**

1: Get New Ringtones

1: Get New Applications



## **Media Center**

1: Music & Tones

1: V CAST Music | Rhapsody

2: Get New Ringtones

1: Get New Applications

3: My Ringtones

1: Get New Ringtones

1: Get New Applications

4: My Music

5: My Sounds

1: Record New

6: Sync Music

2: Picture & Video

1: VCAST Videos

2: Get New Pictures

1: Get New Applications

3: My Pictures

4: My Videos

5: Take Picture

6: Record Video

7: OnlineAlbum

3: Games

1: Get New Applications

4: Mobile Web

5: Browse & Download

1: Get New Applications

6: Extras

1: Get New Applications



## **My Pictures**



## **VZ Navigator**



## **Bluetooth**

- 1: Add New Device



## **Settings & Tools**

- 1: My Verizon

- 2: Tools

- 1: Voice Commands

- 2: Calculator

- 1: Normal

- 2: Tip

- 3: Converter

- 1: Temperature

- 2: Length

- 3: Weight

- 4: Area

- 5: Volume

- 6: Currency

- 3: Calendar

- 4: Alarm Clock

- 5: Stop Watch

- 6: World Clock

- 7: Notepad

- 8: USB Mass Storage

- 3: Bluetooth Menu

- 1: Add New Device

- 4: Sounds Settings

- 1: Easy Set-Up

- 2: Call Sounds

- 1: Call Ringtone

- 1: Get New Ringtones

- 1: Get New Applications

- 2: Call Vibrate

- 3: Call Alert

- 3: Alert Sounds

- 1: TXT Message

- 1: Tone

- 1: Get New Ringtones

- 1: Get New Applications

- 2: Vibrate

- 3: Reminder

- 2: Multimedia Message

- 1: Tone

- 1: Get New Ringtones

- 1: Get New Applications

- 2: Vibrate
- 3: Reminder
- 3: Voicemail
  - 1: Tone
    - 1: Get New Ringtones
    - 1: Get New Applications
  - 2: Vibrate
  - 3: Reminder
- 4: Emergency Tone
- 5: Missed Call
- 6: Device Connect
- 7: PTT Alert (only when PTT is active)
- 4: Keypad Sounds
- 5: Keypad Volume
- 6: Digit Dial Readout
- 7: Service Alerts
  - 1: ERI
  - 2: Minute Beep
  - 3: Call Connect
- 8: Power On/Off
  - 1: Power On
  - 2: Power Off
- 5: Display Settings
  - 1: Easy Set-up
  - 2: Banner

- 1: Personal Banner
- 2: ERI Banner
- 3: Backlight
  - 1: Display
    - 1: Duration
    - 2: Brightness
  - 2: Keypad
- 4: Wallpaper
  - 1: Main Screen
  - 2: Front Screen
- 5: Display Themes
- 6: Main Menu Settings
- 7: Dial Fonts
- 8: Menu Fonts
- 9: Clock Format
  - 1: Main Clock
  - 2: Front Clock
- 0: Front Contrast
- 6: Phone Settings
  - 1: Airplane Mode
  - 2: Set Shortcuts
    - 1: Set My Shortcuts
      - 1: Shortcut 1
      - 2: Shortcut 2
      - 3: Shortcut 3

- 4: Shortcut 4
- 2: Set Directional Keys
  - 1: Up Directional Key
  - 2: Left Directional Key
  - 3: Down Directional Key
- 3: Set Side Key
- 3: Voice Command Settings
  - 1: TXT Msg Readout
  - 2: Confirm Choices
  - 3: Sensitivity
  - 4: Adapt Voice
    - 1: Adapt Voice
  - 5: Prompts
    - 1: Mode
    - 2: Audio Playback
  - 6: About
- 4: External Key Lock
- 5: Language
- 6: Location
- 7: Current Country
- 8: Security
  - 1: Edit Codes
    - 1: Phone Only
    - 2: Calls & Services
  - 2: Restrictions

- 1: Location Setting
- 2: Calls
  - 1: Incoming Calls
  - 2: Outgoing Calls
- 3: Messages
  - 1: Incoming Messages
  - 2: Outgoing Messages
- 4: Dial-Up Modem
- 3: Phone Lock Setting
- 4: Lock Phone Now
- 5: Restore Phone
- 9: System Select
- 0: NAM Select
  - 1: NAM Select
  - 2: Auto NAM Select
- \*:Quick Search
- 7: Call Settings
  - 1: Answer Options
  - 2: Auto Retry
  - 3: TTY Mode
  - 4: One Touch Dial
  - 5: Voice Privacy
  - 6: Data Settings
  - 7: DTMF Tones
  - 8: PTT Mode

- 9: Assisted Dialing
- 8: Memory
  - 1: Save Options
    - 1: Pictures
    - 2: Videos
    - 3: Sounds
  - 2: Phone Memory
    - 1: Phone Memory Usage
    - 2: My Pictures
    - 3: My Videos
    - 4: My Ringtones
    - 5: My Music
    - 6: My Sounds
    - 7: My Contacts
    - 8: Move All To Card
  - 3: Card Memory
    - 1: Card Memory Usage
    - 2: My Pictures
    - 3: My Videos
    - 4: My Ringtones
    - 5: My Music
    - 6: My Sounds
    - 7: My Contacts
    - 8: Move All To Phone
- 9: USB Mode

- 0: Phone Info
  - 1: My Number
  - 2: SW/HW Version
  - 3: Icon Glossary
  - 4: Software Update
    - 1: Status
    - 2: Check New
- \*: Set-Up Wizard

## Section 5: Understanding Your Contacts

---

This section allows you to manage your daily contacts by storing their name and number in your Address Book.

### Opening Contacts Menu

The Contacts menu provides access to powerful features such as adding Groups, creating and sending vCards, and viewing the phone number assigned to your phone by Verizon Wireless.

---

**Note:** The menu navigation instructions for this section uses the default **Eclipse** display theme, **Grid menu** layout.

---

1. From the home screen, press  for **MENU**.
2. Press  for  **Contacts**.

### Contacts Icons

You can assign multiple entries to a contact. The icons in the following table represent all available entry types.



**Mobile 1:** Enter a mobile number for the entry in this field.



**Home:** Enter a home number for the entry in this field.



**Work:** Enter the work number for the entry in this field.



**Email 1:** Enter an Email address for the entry in this field.



**Group:** Select an available group to associate with the entry in this field.



**Picture:** Select an available pre-loaded image or downloaded image from Picture ID to associate with the contact.



**Ringtone:** Select a ringtone to associate with the entry in this field.



**Mobile 2:** Enter a secondary mobile number for the entry in this field.



**IM Screen Name:** Enter an IM name.

---

**Note:** The name entered in this field will populate in the associated Instant Messaging application when Send IM is selected from View Contact->Options with the IM Screen Name highlighted.

---



**Fax:** Enter a fax number for the entry in this field.



**Email 2:** Enter an Email address for the entry in this field.



**Street:** Enter the street address for the contact.



**City:** Enter the city for the contact.



**State:** Enter the state for the contact



**Zip Code:** Enter the zip code for the contact.



**Country:** Enter the country for the contact.



**Notes:** Enter a note for the entry in this field.

## Adding a Contact

When you add information to your Contacts, you can add it as a new entry or as an existing entry.

### Method 1

#### Creating a new Contact from the Home screen

1. From the home screen, press **OK** for **MENU** →  **Contacts**.
2. Press  for **New Contact**.
3. Enter a name for the entry using the keypad.
4. Press the  Directional key up or down to highlight the appropriate type (**Mobile 1**, **Home**, **Work**, **Email 1**, etc.). Once highlighted, use the keypad to enter required information.

5. Press the  Directional key up or down to highlight other type fields, if desired. Enter information using the keypad.
6. To assign a **Speed Dial** location after entering the number, press right soft key  for **Options**. Highlight **Set Speed Dial** and press .
7. Highlight an unassigned location and press  for **SET**. A confirmation message appears in the display, **Yes** is highlighted, press  to add the Contact to the speed dial location.

---

**Note:** Voicemail is assigned to Speed Dial location 1.

---

---

**Note:** You can assign a speed dial location to each number associated with the contact (Home, Work, Mobile 1, Mobile 2, and Fax.).

---

8. When you are finished entering information for the entry, press  for **SAVE** to save the entry to your Contacts.

## Method 2

### Adding a number to a new or existing Contact from the Home screen

You can add new numbers to the Contacts by simply entering the number from the home screen, then following the necessary prompts to complete the process.

1. From the home screen, enter the number to save using the keypad, then press right soft key  for **Options** → **Save**.

You are prompted to select from **Add New Contact**, **Add New PTT Contact**, **Update Existing Contact**, or **Notepad**.

2. Press  to enter the number as a **Add New Contact**, press  to add the number to **Update Existing Contact**, press  to save the entry to **Notepad**.
3. If you selected **Add New Contact**, the following types are available.
  -  Mobile 1
  -  Mobile 2
  -  Home

-  Work
-  Fax

4. If you selected **Update Existing Contact**, proceed to Step 9.
5. Press the  Directional key up or down to highlight the desired entry type (**mobile, home, work, etc.**) then press .
6. Enter a name for the entry using the keypad. Press left soft key  for **Abc** if you wish to select a different method of text entry, such as T9 Word, Palabra, Abc, ABC, 123, or Symbols.
7. To assign a **Speed Dial** location, highlight the number you would like to assign to a **Speed Dial** location and press right soft key  for **Options**. Highlight **Set Speed Dial** and press .

Highlight an unassigned location and press  for **SET**. A confirmation message appears in the display, **Yes** is highlighted, press  to add Contact to the speed dial location.

---

**Note:** Voicemail is assigned to Speed Dial location 1.

---



---

**Note:** You can assign a speed dial location to each number associated with the contact (Mobile1, Home, Work, Mobile2, Fax).

---

8. When you are finished entering information for the entry, press  for **SAVE**. The entry is saved to your Contacts.
9. If you selected **Update Existing Contact**, the Contact List opens in Search mode. Press the  Directional key up or down to browse through entries, or enter the name of the entry using the keypad. Once you've highlighted the entry you wish to update, press .
10. An **UPDATE EXISTING CONTACT** pop-up screen with a selection list of entry types displays. Press the  Directional key up or down to highlight the desired type then press . The number is added to the selected entry and saved to your Contacts.

## Method 3

### Storing Numbers After a Call

Once you've finished a call, you can store the number of the caller to your Contact List.

---

**Note:** If the call was incoming and Caller ID information was unavailable, then the store option is also unavailable.

---

1. After you press  to end your call, the call time, length of call and phone number appears in the display.
2. Press right soft key  for **Save**. you are prompted to select **Add New Contact**, **Add New PTT Contact**, or **Update Existing Contact**. Follow the on-screen prompts to designate other information.

### Adding Pauses

Calls to automated systems often require a password or account number. Instead of manually entering numbers each time, store the numbers to your Contacts along with special characters called pauses.

1. From the home screen, enter the number.

2. Press right soft key  for **Options** to highlight **Add 2-Sec Pause** (a “P” appears in the display) or **Add Wait** (a “W” appears in the display) and press .
- **2-Sec Pause:** A two-second pause stops the calling sequence for two seconds and then automatically sends the remaining digits.
- **Wait:** A hard pause stops the calling sequence until further input from you.
3. When you are finished entering information for the entry, press right soft key  for **Options → Save**.
4. Continue with Step 2, Method 2 for **Adding a number to a new or existing Contact from the Home screen**. See “Adding a number to a new or existing Contact from the Home screen” on page 51.

---

**Note:** Entering multiple Add 2-sec Pause extends the length of a pause. For example, two consecutive Add Pauses cause a total pause time of four seconds. Keep in mind pauses count as digits towards the 48-digit maximum.

---

## Contact Groups

You can place Contact entries into categories, called “Groups.” Groups allow you to search your Contacts faster, quickly send messages to one or more group members, and more.

---

**Note:** Contacts can be a member of more than one group, so you must unmark any group previously selected to remove the Contact from that group.

---

### View Groups

1. From the home screen, press **OK** for MENU →  for  **Contacts**.
2. Press  for **Groups**. The following groups appear in the display.
  - Business
  - Colleague
  - Family
  - Friends
3. Press the  Directional key up or down to highlight the desired group, then press **OK** to access the group and view its contents.

### Add a Contact to a Group

1. From the home screen, press **OK** for MENU →  for  **Contacts**.
2. Press  for **Groups**.
3. Press the  Directional key up or down to highlight a group.
4. Press right soft key  for **Options** and press  for **Add**.
5. Press the  Directional key up or down to highlight a contact and press **OK** for **MARK**. A checkmark displays in the box.
6. Press left soft key  for **Done**.

### Move an Entry to Another Group

1. From the home screen, press right soft key  for **Contacts**. Press the  Directional key up or down to highlight the contact you wish to move.
2. Press left soft key  for **Edit**. Press the  Directional key up or down to scroll to the Group option.
3. Press left soft key  for **Set**.

- Press the  Directional key up or down to highlight the group where you wish to move the entry into, then press  for **MARK** or press right soft key  for **New** to create a new group for the entry.
4. Press left soft key  for **Done**.
  5. Press  **SAVE** to complete the entry move.

### Create a New Group

In addition to the four groups already in your phone, you can create additional groups (a maximum of 25). New group names must be within a 32-character limit.

1. From the home screen, press  for **MENU** →  for  **Contacts**.
2. Press  for **Groups**. Your existing groups appear in the display.
3. Press left soft key  for **New**. A **NEW GROUP** pop-up menu displays with the “Enter Name” field highlighted.
4. Press left soft key  for **Abc** to select text entry mode.
5. Enter the Group name.
6. Press  for **SAVE** to save. The Groups list now displays the new group added.

### Send a Text Message to Members of a Group

Use Send Message in the Group feature to send a message to as many as 10 members of a group at once.

---

**Note:** Text messaging availability varies when roaming off the Verizon Wireless Network.

---

1. From the home screen, press  for **MENU** →  for  **Contacts**.
2. Press  for **Groups**. Your existing groups appear in the display.
3. Highlight the desired group name and press right soft key  for **Options**. Highlight **New TXT Msg** and press .
4. Press the  Directional key up or down to highlight the contacts in the group you want to send a message. Press  for **MARK** to place a checkmark next to each selection to send messages to.
5. Press left soft key  for **Done** after selecting up to 10 contacts.

---

**Note:** You can mark up to 10 members of a group for message distribution. If you try to mark an 11th member, you'll be notified that "MAXIMUM NUMBER OF RECIPIENTS IS 10".

---

6. Press the  Directional key down to place the cursor in the Text field.
7. Enter the content of your message using the keypad.
8. To send the text message, press  for **SEND**.

### *Send a Picture Message to Members of a Group*

---

**Note:** Only available within Verizon Wireless Enhanced Services Area.

---

1. From the home screen, press  for **MENU** →  for  **Contacts**.
2. Press  for **Groups**. Your existing groups appear in the display.
3. Highlight the desired group name and press right soft key  for **Options**. Highlight **New Picture Msg** and press .

4. Use the  Directional key down to highlight the contacts in the group to which you want to send a message. Press  for **MARK** to place a checkmark next to each selection to send messages to.
5. Press left soft key  for **Done** after selecting up to 10 contacts.
6. Press the  Directional key up or down to move the cursor into the following entry fields:
  - **Text:** Add text to the Picture Message.
  - **Picture:** Add an picture from My Pictures gallery to the message.
    - To add a picture in the picture entry field, press left soft key  for **My Pics**. Use the  Directional key to highlight the desired picture and then press .
  - **Sound:** Add sound to the Picture Message.
  - **Subject:** Add a subject to the Picture Message.
  - **Name Card:** Attach a Name Card or an entry in your Contacts to the message.
7. Once you've finished adding the desired content to your Picture Message, press  for **SEND** to send the Picture Message to the intended recipients.

## Send a Video Message to Members of a Group

---

**Note:** Only available within Verizon Wireless Enhanced Services Area.

---

1. From the home screen, press  for **MENU** →  for  **Contacts**
2. Press  for **Groups**. Your existing groups appear in the display.
3. Highlight the desired group name and press right soft key  for **Options**. Highlight **New Video Msg** and press .
4. Use the  Directional key down to highlight the contacts in the group to which you want to send a message. Press  for **MARK** to place a checkmark next to each selection to send messages to.
5. Press left soft key  for **Done** after selecting up to 10 contacts.
6. Press the  Directional key up or down to move the cursor into the following entry fields:
  - **Text:** Add text to the Picture Message.
  - **Video:** Add an video from Video gallery to the message.

– To add a picture in the picture entry field, press left soft key  for **Videos**. Use the  Directional key to highlight the desired picture and then press .

- **Subject:** Add a subject to the Picture Message.
  - **Name Card:** Attach a Name Card or an entry in your Contacts to the message.
7. Once you've finished adding the desired content to your Picture Message, press  for **SEND** to send the Picture Message to the intended recipients.

## Send a Voice Message to Members of a Group

---

**Note:** Only available within Verizon Wireless Enhanced Services Area.

---

1. From the home screen, press  for **MENU** →  for  **Contacts**
2. Press  for **Groups**. Your existing groups appear in the display.
3. Highlight the desired group name and press right soft key  for **Options**. Highlight **New Voice Msg** and press .

4. Use the  Directional key down to highlight the contacts in the group to which you want to send a message. Press  to place a checkmark next to each selection to send messages to.
5. Press left soft key  for **Done** after selecting up to 10 contacts.
6. Press  to record your voice message. Press left soft key  for **Pause** if needed. After completing your recording, press  for **STOP** to end the recording.
7. After the recording your voice message, **NEW VOICE MSG** screen will display and the cursor will be placed in the **Text** field. Enter your message in the **Text** field.
8. Press the  Directional key to highlight the following fields and enter the necessary information:
  - **Subject:** Add a subject to the Picture Message.
  - **Name Card:** Attach a Name Card or an entry in your Contacts to the message.

Once you've finished adding the desired content to your Voice Message, press  for **SEND** to send the Voice Message to the intended recipients.

## Finding a Contacts Entry

From the home screen, you can quickly open the Contacts list. Contacts is a quick way of viewing entries you've stored in the Contacts list.

1. From the home screen, press right soft key  for **Contacts**. The Contact List displays.
2. In the **Go To** field, enter the first and second letters of the name you wish to search until it is highlighted.

## Editing an Existing Contact Entry

1. From the home screen, press right soft key  for **Contacts**.
2. Press the  Directional key up or down to highlight the contact list entry and press left soft key  for **Edit**.
3. Press the  Directional key up or down to highlight the name, number, Email address, or other field that you wish to edit.
4. Press  to backspace and delete numbers, text, or symbols.

5. Press and hold **CLR** to erase all numbers in the highlighted field. Use the keypad to re-enter numbers, text, or symbols.
6. When you are finished editing the entry, press **OK** **SAVE**. Your changes are saved.

### Deleting a Contact Entry

1. From the home screen, press right soft key **—** for **Contacts**.
2. Press the **OK** Directional key up or down to highlight the contact list entry and press **OK** for **VIEW**.
3. Press left soft key **—** for **Erase**. A pop-up “**ERASE CONTACT?**” screen displays.
4. Highlight **Yes** or **No**, then press **OK**.

### Backup Assistant

Backup Assistant is a wireless service that saves a copy of your phone's address book to a secure web site. If your phone is lost, stolen or damaged, Backup Assistant can restore your saved address book to a new phone - wirelessly! Schedule daily backups save your information manually or automatically! Login to your web account and get full access to your address book.

You can view, print, add, delete and edit contacts. Changes are sent to your phone with one click!

Visit <http://www.verizonwireless.com/backupassistant>. Standard TXT messaging rates apply. Backup Assistant is free for My Verizon subscribers.

1. From the home screen, press **OK** for **MENU**.
2. Press **1@#\*** for **Contacts** → **7pqrs** for **Backup Assistant**.
3. Follow the on-screen directions → **OK**.

## Speed Dialing

**Note:** 1-Press, 2-Press, and 3-Press dialing allows you to call numbers stored in your Contact List quicker.

Speed dialing allows you to press and hold a key (or keys) to dial the number associated with those key(s). There are three types of speed dialing; **1-press**, **2-press**, and **3-press dialing**.

**Note:** Memory location 001 is reserved for voicemail. Location 211 is reserved for information on health and human services; 311 for non-emergency municipal services; 411 for directory assistance; 611 for customer service access; and 911 for emergencies. These locations cannot be reassigned.

### 1-press dialing

Call phone numbers assigned to memory locations 002 - 009 by pressing and holding the any of the 2 - 9 keys. For example, to speed dial the number assigned to location 2, press and hold  until the name and number appear in the display and the number is dialed.

### 2-press dialing

Call phone numbers assigned to keys 010 through 099 by briefly pressing the first key, then pressing and holding the second key. For example, to speed dial the number assigned to 013, briefly

press , then press and hold  until the number dials.

### 3-press dialing

Call phone numbers assigned to memory locations 100 through 999 by briefly pressing the first and second keys, then pressing and holding the third key.

For example, to dial location number 113, briefly press  , then press and hold  until the number dials.

### Assign a speed dial location

1. From the home screen, press  for **MENU** →  for  **Contacts**.
2. Press  for **Speed Dials**. The Speed Dials screen displays with the first available number highlighted.
3. Press the  Directional key up or down to highlight the number you wish to assign or enter the speed dial location using the keypad. Press  for **SET**. The **SET SPEED DIAL** screen displays.
4. Press the  Directional key up or down to highlight the entry you want added to the speed dial location, then press .

- At the pop-up screen, highlight **Yes** or **No** and press **OK**.
- Continue to assign speed dial entries or press **END** to return to the home screen.

## My Name Card

My Name Card allows you to create a virtual business card. You can send the card to recipients as a vCard attachment.

- From the home screen, press **OK** for **MENU**  
→ **1@2** for **Contacts**
- Press **OK** for **My Name Card**.
- My Name Card opens with the **Name** field highlighted.
- Enter information in each of the fields as desired. Press the **OK** Directional key up or down to move between fields, then use the keypad to enter information.

---

**Note:** A check mark appears to the left of selected contacts.

---

- When finished, press **OK** to save the Name Card.

## Finding My Phone Number

- From the home screen, press **OK** for **MENU** → **9 vxyz** for **Settings & Tools**.

- Press **OK** for **Phone Info**.
- Press **1@2** for **My Number**. The mobile device, phone number, and mobile identification number are displayed.

## Emergency Contacts

### Adding Emergency Contacts

- From the home screen, press right soft key **OK** for **Contacts**.
- In Case of Emergency** is highlighted, press **OK** for **VIEW**.
- Contact 1**, **Contact 2**, **Contact 3** and **Personal Info** options are shown. Highlight a contact location and press **OK** **ADD**.

---

**Note:** Use the **Personal Information** option to enter information such as illnesses, allergies, and other detail information.

---

- Press **1@2** for **From Contacts** to add an emergency number from your contacts list. Select a Contact and press **OK**.

5. Press  for **New Contact** to enter a new contact as an emergency number. Enter Contact information and press  for **SAVE**. The Emergency Contact is added and is displayed in the Contact List in red font.

### ***Unassign an Emergency Contact***

1. From the home screen, press right soft key  for **Contacts**. Press the  Directional key to highlight the Emergency Contact you want to unassign.

---

**Note:** Emergency contacts are displayed in red font.

---

2. Press right soft key  for **Options**.
3. Press  for **Unassign ICE Contact**. The “**UNASSIGN ICE CONTACT?**” confirmation screen appears in the display.
4. **Yes** is highlighted, press  to confirm or highlight **No** and press  to return to your contact list.

## Section 6: Entering Text

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This section outlines how to select the desired text input mode when entering characters into your phone. This section also describes how to use Word text entry system to reduce the amount of key strokes associated with entering text.

### Changing the Text Mode

While composing a message, press left soft key  to quickly cycle to the desired entry mode (except for Domain Extensions):

- T9 Word
- Palabra
- Abc
- ABC
- 123
- Symbols
- Domain Extensions or Quick Text

### Entering Text using T9 Word

T9 Word mode recognizes the most commonly used word for any sequence of key presses and inserts that word into your message. It is much faster than the traditional method of text entry (Abc) and requires only one key press per letter of the word that you are spelling.

### Entering Text using Palabra

Use Palabra mode to enter Spanish phrases into a text message.

1. In the **Text** field, press left soft key  to select text entry mode **Palabra**.
2. Palabra mode recognizes the most commonly used Spanish word for any sequence of key presses and inserts that word into your message. It is much faster than the traditional method of text entry (Abc) and requires only one key press per letter of the word that you are spelling.

### Entering Upper and Lower Case

Use ABC or abc mode to enter upper and lower case letters into a text message.

1. While composing your message in the **Text** field, press left soft key  to select text entry mode.
2. **Abc** is the default text entry mode.
3. To enter a word with all capital case letters, press  to enter upper-case letters.

## Entering Numbers

Use 123 mode to enter numbers into a text message.

1. In the **Text** field, press left soft key  to select text entry mode **123**.
2. Enter the key that corresponds with the number that you wish to enter. For example, press  for the number 4.
3. When you are finished adding numbers, press left soft key  to select a different method of text entry.

## Entering Symbols

Use symbol mode to enter symbols @ or % into a text message.

1. In the **Text** field, press left soft key  to select text entry mode **Symbols**. The first of three screens containing symbols appears in the display.
2. Press left soft key  for **Prev** or right soft key  for **Next** to page through the other symbols, if necessary.
3. Enter the key that corresponds with the symbol that you wish to enter. For example, press  for an ampersand (&) on the second page of symbols.

## Section 7: Messaging

---

This section describes how to send or receive different types of messages. It also includes the features and functionality associated with messaging.

### Types of Messages

Your phone is capable of sending email, text, picture, video, and voice messages. Send messages by simply entering the email address or the phone number of the recipient in the To: <.....> or Send To field when creating a new message.

### Changing Message Settings

This menu allows you to define settings for messages sent or received on your phone. To access your message settings, use the following steps:

1. From the home screen, press left soft key  for **Message**, then press left soft key  for **Settings**.
2. Select the message type you would like to change and press . Choose from the following options:
  - **Messages View:** Select either View by Time (allows you to view message by time of receipt.) or View by Contact (allows you to view message by recipients.)
  - **Entry Mode:** Sets the default entry mode for messaging. Choose from T9 Word, Palabra, Abc, ABC, or 123.

- **Auto Save Sent:** Saves all messages sent. Choose from: On, Off, or Prompt.
- **Auto Erase Inbox:** Erases the oldest message of the same type (Text or Picture) when the maximum number of received messages of that type is exceeded in the Inbox. For example, When the Inbox exceeds 100 text messages, the first message in the list is replaced with the next incoming message. Picture messages are replaced when the phone's memory is full. Choose from On or Off.
- **Messaging Font Size:** Allows you to set the messaging font size for messages received.
- **TXT Auto View:** Automatically displays the text message when received. Choose from On or Off.
- **Multimedia Auto Receive:** Automatically receives picture, video, and voice messages into your inbox. Choose from On or Off.
- **Domain Extensions:** Allows you to **Edit** or **Erase** any of six different pre-loaded domain extensions or create a **New** domain extension.
- **Quick Text:** Displays the Quick Text pre-defined entries for Text Message and Picture Message. Press right soft key  for **Options** to create a **New** quick text or to **Move** the order of quick texts. Press left soft key  for **Erase** to erase a quick text.
- **Voicemail #:** Enter the voicemail phone number to be dialed (if other than the default value of \*86).
- **Callback #:** Allows you to use or edit the number assigned to your handset. Choose from On or Off.

- **Signature:** Adds the signature text to each message sent. Choose from None or Custom.
- **Preferred Email:** Allows you to set your email provider preferences.

## Creating and Sending Text Messages

You can send text messages to another mobile phone or to an email address. For more information about entering text in messages, see “*Entering Text*” on page 63.

---

**Note:** The menu navigation instructions for this section uses the default **Eclipse** display theme, **Grid** menu layout.

---

1. From the home screen, press left soft key  for **Message**.
2. Press  for **New Message** →  for **TEXT Message**.
3. In the **To:** field:
  - By default the entry mode is **Abc** so that you can enter a phone number, contact name or email address of the recipient. If you have contacts stored in the Contact List, you will see a list of partially matched names in the drop down box. Use the directional arrows to select a contact and press .
  - Press left soft key  to change Entry Mode. Choose from T9 Word, Palabra, Abc, ABC, 123, Symbols and Domain Extensions.

- Press right soft key  for **Add** to add a recipient From Contacts, Recent Calls, or Groups.

---

**Note:** If you do not select an option from the menu press  to return to your message.

---



---

**Note:** Once you have entered a recipient(s) in the **To:** field the remaining fields are optional.

---

4. Press  to move to the **Text** field. In the Text field, compose your message using the keypad.
5. Press right soft key  for **Options** to display additional options:
  - **Insert Quick Text:** Choose from up to 19 pre-loaded phrases.
    - Press left soft key  for **Erase** to erase a quick text phrase.
    - Press right soft key  for **Options:**
      -  **New:** creates a new quick text phrase.
      -  **Edit:** allows you to edit preloaded phrases.
      -  **Move:** changes the order of quick text phrases.
  - **Save As Draft:** Save the message to your Draft folder.
  - **Add:** Select this option to display the following sub-menus:
    - **Graphic:** Lists preloaded and downloaded graphics.
    - **Animation:** Lists preloaded and downloaded animations.

- **Sound:** Lists preloaded and downloaded sounds.
- **Name Card:** Attach My Name Card information or information from one of your Contacts.
- **Edit Text Format:** Allows you to change the size, alignment, style or text and background color.
- **Priority Level:** Sends the message with a High or Normal priority.
- **Callback #:** Provides the ability to send a callback number with the message.
- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.

---

**Note:** If you do not select an option from the menu press  to return to your message.

---

6. To send the message, press  for **SEND**.

## Creating and Sending Picture Messages

---

**Note:** Only available within Verizon Wireless Enhanced Services Area.

---

Picture Message combines text, picture, and sound creating an intuitive message. This is also known as Multimedia Messaging (MMS).

1. From the home screen, press left soft key  for **Message**.

2. Press  for **New Message** →  for **Picture Message**.

3. In the **To:** field:

- By default the entry mode is Abc so that you can enter a phone number, contact name or email address of the recipient. If you have contacts stored in the Contact List, you will see a list of partially matched names in the drop down box. Use the directional arrows to select a contact and press .
- Press left soft key  to change Entry Mode. Choose from T9 Word, Palabra, Abc, ABC, 123, Symbols, and Domain Extensions.
- Press right soft key  for **Add** to add a recipient From Contacts, Recent Calls, Groups, To Online Album, To Contacts, or To PTT Contacts.

---

**Note:** If you do not select an option from the menu press  to return to your message.

---

4. Press  to move to the **Text** field. In the Text field, compose your message using the keypad.
5. Press right soft key  for **Options** to display additional options:
  - **Preview:** Shows the message before it is sent.
  - **Save As Draft:** Save the message to your Draft folder.

- **Add Quick Text:** Choose from up to 19 pre-loaded phrases.
  - Press left soft key  for **Erase** to erase a quick text phrase.
  - Press right soft key  for **Options**:
    - New:** creates a new quick text phrase.
    - Edit:** allows you to edit preloaded phrases.
    - Move:** changes the order of quick text phrases.
- **Add Slide:** Add a slide to your message.
- **Priority Level:** Sends the message with a High or Normal priority.
- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.

---

**Note:** The **Add Slide** option is available if no pictures have been attached from My Pics. If at least one picture has been attached, both the **Add Slide** and **Remove Slide** options are available.

---



---

**Note:** If you do not select an option from the menu press  to return to your message.

---

6. Press the  Directional key down to highlight the **Picture** field. Press left soft key  for **My Pics** to add a picture, and follow the prompts.

Press left soft key  for **View** to view images in full screen mode.

Press right soft key  for **Options** to view additional options:

- **Take Picture:** Allows you to temporarily exit the message, take a photo with the phone's camera, and then add it to your message.
- **Get New Pictures:** Allows you to get additional pictures.
- **Rename:** Allows you to rename pictures.
- **File Info:** Gives you the name, date, time, resolution, and file size of the picture file.

7. Press  to attach the highlighted image.
8. Press the  Directional key down to highlight the **Sound** field. Press left soft key  for **Sounds** to select a sound.
  - Highlight the desired sound or highlight  for **Record New** to record a sound and press . Press **SET**.
  - Press left soft key  for **Play** to play the highlighted sound.
  - Press right soft key  for **Options** to display information about the sound byte.
9. Press the  Directional key down to highlight the **Subject** field. In the Subject field, compose your message using the keypad.

10. Press the  Directional key down to highlight the **Name Card** field. Press left soft key  for **Add** to select **My Name Card** or an entry from your **Contacts** list. Follow the prompts and press  to insert.

11. Once all fields are complete, press  for **SEND**.

## Creating and Sending Video Messages

You can send video messages to another mobile phone or to an email address.

1. From the home screen, press the left soft key  for **Message**.
2. Press  for **New Message** →  for **Video Message**.
3. In the **To:** field:
  - By default the entry mode is **Abc** so that you can enter a phone number, contact name or email address of the recipient. If you have contacts stored in the Contact List, you will see a list of partially matched names in the drop down box. Use the directional arrows to select a contact and press .
  - Press left soft key  to change Entry Mode. Choose from T9 Word, Palabra, Abc, ABC, 123, Symbols and Domain Extensions.

- Press right soft key  for **Add** to add a recipient From Contacts, Recent Calls, Groups, or To Online Album.

---

**Note:** If you do not select an option from the menu press  to return to your message.

---

---

**Note:** Once you have entered a recipient(s) in the **To:** field the remaining fields are optional.

---

4. Press  to highlight the **Text** field. In the Text field, compose your message using the keypad.
5. Press the  Directional key down to highlight the **Video** field.
6. If there are no videos saved on your handset, press  →  for **REC**.

If you have saved videos on your handset, press left soft key  for **Videos** → right soft key  for **Options** →  for **Record Video**.

---

**Note:** If you have saved videos on your handset, you can play them by pressing left soft key .

---

Press  to **STOP** a recording. Once you have completed a recording:

- Press left soft key  for **Save** to save the recording.
  - Press  to send the recording in a video message.
  - Press right soft key  for **Erase** to erase the video.
7. Press the  Directional key down to highlight the **Subject** field. In the Subject field, compose your message using the keypad.
  8. Press the  Directional key down to highlight the **Name Card** field. Press left soft key  for **Add** to select **My Name Card** or an entry from your **Contacts** list. Follow the prompts and press  to insert.
  9. Press  to **SEND** the video.

## Creating and Sending Voice Messages

You can send voice messages to another mobile phone or to an email address.

1. From the home screen, press left soft key  for **Message**.
2. Press  for **New Message** →  for **Voice Message**.

3. Press  to record your message. Once the recording has been stopped or has finished it is automatically saved and inserted into the message.
4. In the **To:** field:
  - By default the entry mode is **Abc** so that you can enter a phone number, contact name or email address of the recipient. If you have contacts stored in the Contact List, you will see a list of partially matched names in the drop down box. Use the directional arrows to select a contact and press .
  - Press left soft key , to change Entry Mode. Choose from **T9 Word**, **Palabra**, **Abc**, **ABC**, **123**, **Symbols** and **Domain Extensions**.
5. Press right soft key  for **Add** to add a recipient From **Contacts**, **Recent Calls**, **Groups**, or **To Contacts**.

---

**Note:** Once you have entered a recipient(s) in the **To:** field the remaining fields are optional.

---

6. Press  to highlight the **Voice** field. Your voice recording is shown. Press right soft key  for **Options** to display additional options:
  - **Preview:** Plays the voice recording.
  - **Save As Draft:** Save the message to your Draft folder.
  - **Priority Level:** Send the message with a High or Normal priority.

- **Remove Recording:** Removes the voice recording.
- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.

---

**Note:** Press left soft key  **Record** to re-record a new voice recording, if needed.

---

7. Press the  Directional key down to highlight the **Text** field. In the text field, compose your message using the keypad.
8. Press right soft key  for **Options** to display additional options:
  - **Preview:** Shows the message before it is sent.
  - **Save As Draft:** Save the message to your Draft folder.
  - **Add Quick Text:** Choose from up to 19 pre-loaded phrases.
    - Press left soft key  for **Erase** to erase a quick text phrase.
    - Press right soft key  for **Options:**
      - New:** creates a new quick text phrase.
      - Edit:** allows you to edit preloaded phrases.
      - Move:** changes the order of quick text phrases
  - **Priority Level:** Save the message with a High or Normal priority.
  - **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.

9. Press the  Directional key down to highlight the **Subject** field. In the Subject field, compose your message using the keypad.
10. Press the  Directional key down to highlight the **Name Card** field. Press left soft key  for **Add** to select **My Name Card** or an entry from your **Contacts** list. Follow the prompts and press  to insert.
11. Once all fields are complete, press  for **SEND**.

## Receiving New Messages

While text messages from other phones are delivered directly to your phone, Picture messages, Video Messages, Voice Messages and email will be stored in the Inbox of the message server and the server will alert you to new messages. Therefore you need to retrieve new messages to your phone and read them on the phone.

### Receiving a Text Message

When you receive a message the message ringer sounds, (unless turned off), and New Text Message appears in the display along with the closed envelope icon . The date and time of the message also appear in the display.

1. Press  to **View Now** or highlight **View Later** and press . The message is saved to your Inbox where you can view it later.
2. With the message open, press right soft key  for **Options** to Forward, Reply w. Copy, Save Quick Text, Lock, Add To Contacts, Messaging Font Size, Extract Addresses and Message Info. Press left soft key  for **Erase** to erase the message.
3. With the message open, press  for **REPLY** to return a message to the sender.

## Receiving Picture Messages

When you receive a new Picture Message, **NEW MULTIMEDIA MSG.** appears in the display along with the options **View Now** or **View Later**.

---

**Note:** For the option Reject to appear in the display when you receive a Picture Message, Pic-Voice Auto Receive mode must be set to Off in the Message Settings menu. The default Pic-Voice Auto Receive value is set to On.

---

1. When you receive a new Picture Message, press  for **View Now**.
2. After loading, the image (and text if any) contained in the Picture Message appears in the display.
3. Press the  Directional key up or down to scroll through the message or view the entire picture if necessary.
4. Press left soft key  for **Mute/Unmute** (while an attached sound byte is playing), or right soft key  for **Options**. The following options may appear in the display:
  - **Play Again:** Replays the sound byte attached to a Picture Message.
  - **Reply w. Copy:** Replies to the received message and allows you to send a copy of the message to another contact.

- **Forward:** Forward the message to another recipient.
- **Erase:** Deletes the message. Only displays in menu when a sound byte is not attached to the message that was sent.
- **Save Picture/Video:** Saves the picture in a Picture message to My Pictures.
- **Save As Ringtone:** Saves the sound byte received with the message as a ringtone.
- **Save Sound:** Saves the sound received with the message.
- **Save Quick Text:** Saves the text received in the message to the Quick Text list.
- **Save Name Card:** Saves the attached name card to your Contact List.
- **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
- **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
- **Extract Addresses:** Displays all Contact Numbers, Email Addresses and URLs extracted from the opened message. Press right soft key  for **Options** to save the number to your contacts or press  to reply.
- **Add To Contacts:** Save the number of the sender to your Contacts as a new entry or add to an existing entry.
- **Message Info:** Provides the following information: From and Callback #, Priority, Message Type, Size and Attachment(s) name and size.

---

**Note:** When viewing a Picture message, you can view the previous message

by pressing the  Directional key left and view the next message

by pressing the  Directional key right.

---

5. With the message open, press  for **REPLY** to return a message to the sender.

### Receiving Video Messages

When you receive a new Video Message, **NEW MULTIMEDIA MSG** appears in the display along with the options **View Now** or **View Later**.

---

**Note:** For the option **Reject** to appear in the display when you receive a Video Message, Multimedia Auto Receive mode must be set to Off in the Message Settings menu. The default Multimedia Auto Receive value is set to On.

---

1. Press left soft key  for **Message** →  for **Inbox**.
2. Highlight the video message and press  for **OPEN**.
3. Press  for **PLAY** to play the video.
4. Press the  Directional key up or down to scroll through the message.

5. Press left soft key  for **Erase** to erase the message or right soft key  for **Options**. The following options may appear in the display:

- **Reply:** Replies to the received message.
- **Forward:** Forward the message to another recipient.
- **Reply w. Copy:** Replies to the received message and allows you to send a copy of the message to another contact.
- **Erase:** Deletes the message. Only displays in menu when a sound byte is not attached to the message that was sent.
- **Save Picture/Video:** Saves the video in a Video message to My Videos.
- **Save Quick Text:** Saves the text received in the message to the Quick Text list.
- **Save Name Card:** Saves the attached name card to your Contact List.
- **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
- **Add To Contacts:** Save the number of the sender to your Contacts as a new entry or add to an existing entry.
- **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
- **Extract Addresses:** Displays all Contact Numbers, Email Addresses and URLs extracted from the opened message. Press right soft key  for **Options** to save the number to your contacts or press  to reply.

- **Message Info:** Provides the following information: From and Callback #, Priority, Message Type, Size and Attachment(s) name and size.

---

**Note:** When viewing a Video message, you can view the previous message by pressing the  Directional key left and view the next message by pressing the  Directional key right.

---

### Receiving Voice Messages

When you receive a new Voice Message, **NEW MULTIMEDIA MSG.** appears in the display along with the options **View Now** or **View Later**.

---

**Note:** For the option Reject to appear in the display when you receive a Voice Message, Pic-Voice Auto Receive mode must be set to Off in the Message Settings menu. The default Pic-Voice Auto Receive value is set to On.

---

1. When you receive a new Voice Message, press .
2. After loading, the recording (and text if any) contained in the Voice Message appears in the display.
3. Press the  Directional key up or down to scroll through the message or view the entire picture if necessary.

4. Press left soft key  for **Mute/Unmute** (while an attached sound byte is playing), or right soft key  for **Options**. The following options may appear in the display:

- **Play Again:** Replays the sound byte attached to a Picture Message.
- **Forward:** Forward the message to another recipient.
- **Reply w. Copy:** Replies to the received message and allows you to send a copy of the message to another contact.
- **Erase:** Deletes the message. Only displays in menu when a sound byte is not attached to the message that was sent.
- **Save As Ringtone:** Saves the sound byte received with the message as a ringtone.
- **Save Sound:** Saves the sound received with the message.
- **Save Quick Text:** Saves the text received in the message to the Quick Text list.
- **Save Name Card:** Saves the attached name card to your Contact List.
- **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
- **Add To Contacts:** Save the number of the sender to your Contacts as a new entry or add to an existing entry.
- **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.

- **Extract Addresses:** Displays all Contact Numbers, Email Addresses and URLs extracted from the opened message. Press right soft key  for **Options** to save the number to your contacts or press  to reply.
- **Message Info:** Provides the following information: From and Callback #, Priority, Message Type, Size and Attachment(s) name and size.

---

**Note:** When viewing a Voice message, you can view the previous message

by pressing the  Directional key left and view the next message

by pressing the  Directional key right.

---

5. With the message open, press  for **REPLY** to return a message to the sender.

### Receive Messages While in a Call

1. When you receive a message while in a call, the **NEW TXT MESSAGE** or **NEW MULTIMEDIA MESSAGE** pop-up box appears in the display. Press  to **View Now** or highlight **View Later** and press .

---

**Note:** Only text messages can be viewed during a call. Multimedia messages can not be downloaded during a call.

---

### View a Text, Picture, Video or Voice Message Later

1. When you receive a new Text, Picture, Video or Voice

message that you would like to view later, highlight **View Later** and press . The message will be stored in the Inbox.

2. To view the stored message, press left soft key  for **Message** →  for **Inbox**.
3. Highlight the unopened message, then press  for **OPEN**. The **INBOX** screen appears first with information about the message.

## Message Folders

Your phone provides default message folders for your Text, Picture, Video and Voice messages.

---

**Note:** To quickly view all messages in the Inbox, Sent, or Drafts folders, open one message and then press the  directional key right to view the next message or press the  Directional key left to view the previous message.

---

## Inbox

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**Note:** Messaging menu depends upon the Messages View setting. For more information, refer to “*Changing Message Settings*” on page 65.

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## Messages view by time

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**Note:** If **Messages View** is **By Time** (the default setting), then you will see all received messages in your Inbox folder and all sent messages in your Sent folder in reverse chronological order.

---

Received messages of all types are stored in the Inbox folder when Messages View is by Time.

1. From the home screen, press left soft key  for **Message** →  for **Inbox**.
2. Press the  Directional key up or down to highlight the message that you wish to view.
3. Press  for **OPEN** to view contents of the highlighted message.
4. While viewing a message press right soft key  for **Options** to display the available options. Options are dependent on the message type:
  - For Text Messages the following options may appear in the display:
    - **Forward:** Forwards the message to another recipient.
    - **Reply w. Copy:** Replies to the received message with a text message and allows you to send a copy of the message to another contact.
    - **Save Quick Text:** Saves the text received in the message to the Quick Text list.

- **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
- **Add To Contacts:** Saves the number of the sender to your Contacts as a new entry or add to an existing entry.
- **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
- **Messaging Font Size:** Allows you to select the font size of the message being viewed. Select Normal or Large.
- **Extract Addresses:** Displays all Contact Numbers, Email Addresses and URLs extracted from the opened message. Press right soft key  for **Options** to save the number to your contacts or press  to reply.
- **Message Info:** Provides the following information: From (also provides the date and time the message was received), Callback #, Priority, Message Type, Size and Attachments (if any).
- For Picture Messages the following options may appear in the display:
  - **Play Again:** Replays the sound byte attached to a Picture Message.
  - **Forward:** Forwards the message to another recipient.
  - **Reply w. Copy:** Replies to the received message and allows you to send a copy of the message to another contact.
  - **Erase:** Deletes the message. Only displays in menu when a sound byte is attached to the message that was sent.
  - **Save Picture/Video:** Saves the picture sent in a Picture message to My Pictures.
  - **Save As Ringtone:** Saves the sound byte received with the message as a ringtone.
  - **Save Sound:** Saves the sound byte received with the message in My Sounds.
  - **Save Quick Text:** Saves the text received in the message to the Quick Text list.
  - **Save Name Card:** Saves the attached name card to your Contact List.
  - **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
  - **Add To Contacts:** Save the number of the sender to your Contacts as a new entry or add to an existing entry.
  - **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
  - **Extract Addresses:** Displays all Contact Numbers, Email Addresses and URLs extracted from the opened message. Press right soft key  for **Options** to save the number to your contacts or press  to reply.
  - **Message Info:** Provides the following information: From (also provides the date and time the message was received), Callback #, Priority, Message Type, Size and if a Picture, Sound or Name Card were included in the message.
- For Video Messages the following options may appear in the display:
  - **Reply:** Replies to the received message.
  - **Forward:** Forwards the message to another recipient.

- **Reply w. Copy:** Replies to the received message and allows you to send a copy of the message to another contact.
  - **Erase:** Deletes the message. Only displays in menu when a sound byte is attached to the message that was sent.
  - **Save Picture/Video:** Saves the video received with the message in My Videos.
  - **Save Quick Text:** Saves the text received in the message to the Quick Text list.
  - **Save Name Card:** Saves the attached name card to your Contact List.
  - **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
  - **Add To Contacts:** Save the number of the sender to your Contacts as a new entry or add to an existing entry.
  - **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
  - **Extract Addresses:** Displays all Contact Numbers, Email Addresses and URLs extracted from the opened message. Press right soft key  for **Options** to save the number to your contacts or press  to reply.
  - **Message Info:** Provides the following information: From (also provides the date and time the message was received), Callback #, Priority, Message Type, Size and if a video or Name Card were included in the message.
- For Voice Messages the following options may appear in the display:

- **Play Again:** Replays the sound byte attached to a Picture Message.
- **Forward:** Forwards the message to another recipient.
- **Reply w. Copy:** Replies to the received message and allows you to send a copy of the message to another contact.
- **Erase:** Deletes the message. Only displays in menu when a sound byte is attached to the message that was sent.
- **Save As Ringtone:** Saves the sound byte received with the message as a ringtone.
- **Save Sound:** Saves the sound byte received with the message in My Sounds.
- **Save Quick Text:** Saves the text received in the message to the Quick Text list.
- **Save Name Card:** Saves the attached name card to your Contact List.
- **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
- **Add To Contacts:** Save the number of the sender to your Contacts as a new entry or add to an existing entry.
- **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
- **Extract Addresses:** Displays all Contact Numbers, Email Addresses and URLs extracted from the opened message. Press right soft key  for **Options** to save the number to your contacts or press  to reply.
- **Message Info:** Provides the following information: From (also provides the date and time the message was received), Callback #, Priority,

Message Type, Size and if a Picture, Sound or Name Card were included in the message.

5. For Picture, Video and Voice messages, press  for **REPLY** to reply to the message.

---

**Note:** When the Inbox exceeds 500 text messages, the first message in the list is replaced with the next incoming message. Picture messages are replaced when the phone's maximum memory is reached. For information on how to set Auto Erase and Auto Receive see “*Changing Message Settings*” on page 65.

---

## Messages view by contacts

The following options display when the Messages View is set to Contact. For more information, refer to “*Changing Message Settings*” on page 65.

---

**Note:** From the INBOX folder, you can quickly switch the Messages View by pressing  for **Options** and selecting **Msgs View by Contact**.

If **Messages View is By Contact**, then you will see one Messages folder with both received and sent messages grouped by contact. The default order in the Messages folder is to show each Contact name/number sorted in reverse chronological order (according to the last communication with that contact). To see Contact names sorted alphabetically, press  Options and select Sort Alphabetically.

---

1. From the home screen press left soft key  for **Message** →  for **Messages**.
2. Press right soft key  for **Options** from the **Messages** folder to display options listed:
  - **Erase:** Erase All Messages or Only Read Messages to and from the selected Contact.
  - **Erase Multiple:** Erase one or more messages from one or more contacts.
  - **Sort Alphabetically:** Change the order of the messages from reverse chronological order to alphabetical order.
  - **Msgs View by Time:** Change the message view to chronological order.

- **Add to Contacts:** Save the number to your Contacts as a new entry or add to an existing entry.
- **Add to PTT Contacts:** Save the number to your PTT Contacts as a new entry or add to an existing entry.

3. Press the  Directional key up or down to highlight the Contact name or number whose messages you want to view, and press  to open the list of received and sent messages from/to that contact.

## Sent

Your phone stores messages in the Sent folder, when Messages View is By Time, regardless of whether the message was successfully transmitted.

### Review Messages in the Sent Folder

1. From the home screen, press left soft key  for **Message** →  for **Sent**.
2. Highlight the message you wish to review, then press  for **OPEN**.
3. While viewing the message, press right soft key  for **Options** to display options listed. Options are dependent on the type of message:
  - For Text Messages the following options may appear in the display:

- **Forward:** Forwards the message to another recipient.
  - **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
  - **Save Quick Text:** Saves the text sent in the message to the Quick Text list.
  - **Add To Contacts:** Adds the sender's information to your contact list.
  - **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
  - **Messaging Font Size:** Allows you to select the font size of the message being viewed. Select Normal or Large.
  - **Message Info:** Provides the following information: Send To Number (also provides the date and time the message was sent), Priority, Message Type, Size, Status, and Cause Code.
- For Picture Messages the following options may appear in the display:
- **Play Again:** Replays the sound byte attached to a Picture Message.
  - **Forward:** Forwards the message to another recipient.
  - **Erase:** Deletes the message.
  - **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
  - **Save Quick Text:** Saves the text sent in the message to the Quick Text list.
  - **Add To Contacts:** Adds the sender's information to your contact list.

- **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
  - **Message Info:** Provides the following information: Send To Number (also provides the date and time the message was sent), Priority, Message Type, Size, Attachment(s) (if a Graphic, Sound or Name Card was attached), Status and Cause Code.
- For Video Message the following options may appear in the display:
- **Forward:** Forwards the message to another recipient.
  - **Resend:** Allows you to resend the message.
  - **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
  - **Save Quick Text:** Saves the text sent in the message to the Quick Text list.
  - **Add To Contacts:** Adds the sender's information to your contact list.
  - **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
  - **Message Info:** Provides the following information: Send To Number (also provides the date and time the message was sent), Priority, Message Type, Size, Attachment(s) (if a Video or Name Card were included in the message), Status, and Cause Code.
- For Voice Messages the following options may appear in the display:
- **Play Again:** Replays the sound byte attached to a Voice Message.
  - **Forward:** Forwards the message to another recipient.

- **Erase:** Deletes the message. Only displays in menu when a sound byte is not attached to the message that was sent.
- **Lock/Unlock:** Locks or unlocks the entry to prevent accidental deletion.
- **Save Quick Text:** Saves the text sent in the message to the Quick Text list.
- **Add To Contacts:** Adds the sender's information to your contact list.
- **Add To PTT Contacts:** Saves the number of the sender to your PTT Contacts as a new entry or add to an existing entry.
- **Message Info:** Provides the following information: Send To Number (also provides the date and time the message was sent), Priority, Message Type, Size, Attachment(s) (if a Sound or Name Card was attached), Status and Cause Code.

---

**Note:** If no sound byte is attached to the message, press left soft key  for **Erase** to delete the message. Press left soft key  for **Mute/Unmute** to mute/unmute a sound byte attached to the picture message.

---

4. Press the  Directional key up or down to highlight the desired option.
5. Press  to perform the function for the highlighted option.

6. From the **Sent** menu, press left soft key  for **Erase** to delete the message from the Sent folder. Highlight **Yes** to delete, or **No** to return to the Sent menu.

## Drafts

Draft messages are those that have been composed but never sent. You can return to the Drafts folder at any time to view, edit, or send a draft message.

### Create a Draft Text Message

1. From the home screen, press left soft key  for **Message** →  for **New Message**.
2. Select the type of message you want to create.
3. Enter the recipient phone number, or email address then press .
4. Compose your message using the keypad, then press right soft key  for **Options**. A pop-up menu appears in the display.
5. Press the  Directional key until **Save As Draft** is highlighted, then press . A confirmation message appears in the display and your message is saved to the Drafts folder.

### View and Edit Draft Messages

1. From the home screen, press left soft key  for **Message** →  for **Drafts**.
2. Press the  Directional key to highlight the message you wish to view, then press  for **EDIT**.

---

**Note:** For **text messages**, the message opens in the **To** field.

---

3. Press the  Directional key to highlight the phone number or email address to edit, if necessary.
4. Press left soft key  to quickly cycle to the desired entry mode (except for Domain Extensions) or right soft key  for **Options** for additional options. Choose any of the options and press  to enter the **Text** field.

---

**Note:** For **Picture** and **Voice** messages, the message opens in the **Text** field.

---

5. In the **Text** field, press  to backspace and delete any characters in the display, if desired. Press and hold  to erase all characters in the field.
6. Press right soft key  for **Options**. A pop-up menu appears in the display with the options listed.

- For Text Messages the following options may appear in the display:
  - **Insert Quick Text:** Choose from up to 19 pre-loaded messages. You can add 19 additional messages by pressing right soft key  for **Options** and press  **New**, and press  for **SAVE**. You can erase Quick Text messages by pressing left soft key  **Erase**.
  - **Save As Draft:** Save the message to your Draft folder.
  - **Add:** Select this option to display the following sub-menus: Graphic, Animation, Sound, and Name card.
  - **Edit Text Format:** Allows you to edit the text size, alignment, style, color, and background color.
  - **Priority Level:** Save the message with a High or Normal priority.
  - **Callback #:** Provides the ability to send a callback # with the message.
  - **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
- For Picture-Video Messages the following options may appear in the display:
  - **Preview:** Allows you to preview the message.
  - **Save As Draft:** Save the message to your Draft folder.
  - **Add Quick Text:** Choose from up to 19 pre-loaded messages. You can add 19 additional messages by pressing right soft key  for **Options** and press  for **New**, and press  for **SAVE**. You can erase Quick Text messages by pressing left soft key  for **Erase**.
  - **Add Slide:** Attach an additional slide to your message.
  - **Priority Level:** Save the message with a High or Normal priority.

- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
- For Voice Messages the following options may appear in the display:
    - **Preview:** Allows you to preview the message.
    - **Save As Draft:** Save the message to your Draft folder.
    - **Add Quick Text:** Choose from up to 19 pre-loaded messages. You can add 19 additional messages by pressing right soft key  for **Options** then press  for **New**. Enter your new quick text and press  for **SAVE**. You can erase Quick Text messages by pressing left soft key  for **Erase**.
    - **Priority Level:** Save the message with a High or Normal priority.
    - **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
7. Press the  Directional key up or down to highlight the desired option. Press  to perform the function for the highlighted option.
  8. Highlight the following fields for **Picture Messages** and press right soft key  for **Options** to display the associated options:
    - **Picture:** Insert a picture clip.

---

**Note:** Press left soft key  for **My Pics** to add a new picture.

---

---

**Note:** The **Add Slide** option is available if no pictures have been attached from My Pics. If at least one picture has been attached, both the **Add Slide** and **Remove Slide** options are available.

---

- **Preview:** Allows you to preview the message.
- **Save As Draft:** Save the message to your Draft folder.
- **Add Slide:** Attach an additional slide to your message.
- **Priority Level:** Save the message with a High or Normal priority.
- **Remove Picture:** Remove the picture in focus from the current slide in your message.

---

**Note:** If you remove a picture from a slide (and there are 2 or more slides), you will be asked if you want to remove the slide if you don't attach a new picture for that slide. You can move between slides by highlighting the "Slide" field and pressing Directional keys left or right to select the desired slide.

---

- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
- **Sound:** Insert a sound byte.

---

**Note:** Press left soft key  for **Sounds** to add a new sound byte.

---

- **Preview:** Allows you to preview the message.
- **Save As Draft:** Save the message to your Draft folder.
- **Add Slide:** Attach a slide to your message.
- **Priority Level:** Save the message with a High or Normal priority.

- **Remove Sound:** Remove the sound from the message.
- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
- **Subject:** Insert the subject of your message.

---

**Note:** Press left soft key  for **Abc** to change Entry Mode.

---

- **Preview:** Allows you to preview the message.
- **Save As Draft:** Save the message to your Draft folder.
- **Add Quick Text:** Choose from up to 19 pre-loaded messages. You can add 19 additional messages by pressing right soft key  for **Options** and press  for **New**, and press  for **SAVE**. You can erase Quick Text messages by pressing the left soft key  for **Erase**.
- **Add Slide:** Attach a slide to your message.
- **Priority Level:** Save the message with a High or Normal priority.
- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
- **Name Card:** Insert and name card.

---

**Note:** Press left soft key  for **Add** to add a name card.

---

- **Preview:** Allows you to preview the message.
- **Save As Draft:** Save the message to your Draft folder.
- **Priority Level:** Save the message with a High or Normal priority.
- **Remove Name Card:** Deletes the name card.

- **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
9. Highlight the following fields for **Voice Messages** and press right soft key  for **Options** to display the following options:
- **Voice:** Shows the voice recording number/name if attached. Press left soft key  to **Record** a new voice message.
  - **Text:** Insert text to send with your voice message.

---

**Note:** Press left soft key  for **Abc** to change the Entry Mode.

---

- **Preview:** Allows you to preview the message.
  - **Save As Draft:** Save the message to your Draft folder.
  - **Add Quick Text:** Choose from up to 19 pre-loaded messages. You can add 19 additional messages by pressing right soft key  for **Options** and press  for **New**, and press  for **SAVE**. You can erase Quick Text messages by pressing left soft key  for **Erase**.
  - **Priority Level:** Save the message with a High or Normal priority.
  - **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
- **Subject:** Insert the subject of your message.

---

**Note:** Press left soft key  for **Abc** to change Entry Mode.

---

- **Review:** Allows you to preview the message.

- **Save As Draft:** Save the message to your Draft folder.
  - **Add Quick Text:** Choose from up to 19 pre-loaded messages. You can add 19 additional messages by pressing right soft key  for **Options** and press  for **New**, and press  for **SAVE**. You can erase Quick Text messages by pressing left soft key  for **Erase**.
  - **Priority Level:** Save the message with a High or Normal priority.
  - **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
- **Name Card:** Insert and name card.

---

**Note:** Press left soft key  for **Add** to add a name card.

---

- **Review:** Allows you to preview the message.
  - **Save As Draft:** Save the message to your Draft folder.
  - **Priority Level:** Save the message with a High or Normal priority.
  - **Remove Name Card:** Deletes the name card.
  - **Cancel Message:** Cancels the message and allows you to save it in the Drafts folder.
10. Press the  Directional key up or down to highlight the desired option. Press  to perform the function for the highlighted option.
11. Once you have returned to the message composer, press  for **SEND** to send the message, if desired.

## Erase Options

You can erase unlocked messages in your Inbox, Drafts folder, or Sent folder. Locked messages are not erased.

To erase messages:

1. From the **Messaging** menu, press  for **Options**.
2. The following options are available:
  - **Erase Inbox**: Erases unlocked messages in your Inbox.
  - **Erase Sent**: Erases unlocked messages in your Sent folder.
  - **Erase Drafts**: Erases unlocked messages in your Drafts folder.
  - **Erase All**: Erases unlocked messages in all message folders (Inbox, Drafts and Sent).

## Voicemail

New voicemail alerts are sent via a free text message. These messages indicate how many new and urgent voicemails are in your voice mailbox. Open the free text message to view the number of new and urgent voice messages in your voice mailbox. If a caller leaves a callback number, this number will also be sent via text message.

---

**Note:** Standard Text Messaging charges do not apply.

---

### Receive Voicemail Messages

When you receive a new voicemail message you will hear a sound and a text message appears in the display.

1. Press the  Directional key up or down to select **Listen Now** or **Listen Later**. Press .

### Listen to Voicemail messages

---

**Note:** User can press and hold  to access your voicemail instead of doing the following steps

---

- From the home screen, press and hold  to dial voicemail and retrieve your message(s).

## Mobile IM

The Instant Messaging function allows you to send and receive instant messages using one of the following communities:

- AOL® Instant Messenger™
- Windows Live Messenger
- Yahoo!® Messenger

---

**Note:** You must first create the Instant Message account before accessing it on your phone.

---

### Using Mobile IM

1. From the home screen, press left soft key  for **Message** →  for **Mobile IM**.
2. Select your instant message community by pressing the  Directional key left or right and press . Use the on-screen application specific functions and options to use the instant message applications.

## Email

Send and receive email using **Mobile Email** or **Mobile Web Mail**.

## Mobile Email

Follow the steps below to access Mobile Email.

1. From the home screen, press left soft key  for **Message** →  for **Email**.
2. Press  for **Mobile Email**.
3. Follow the on-screen prompt for subscribing to Mobile Email.

---

**Note:** Subscription rates apply for Mobile Email.

---

4. Press the  Directional key up or down, select one of the following email providers and press .
  - Yahoo!® Mail
  - Windows Live Mail
  - AOL®
  - AIM®
  - Verizon.net
  - Other
5. Use the on-screen application specific functions and options to use the email applications.

## Mobile Web Mail

Follow the steps below to access Mobile Web Mail.

1. From the home screen, press left soft key  for **Message** →  for **Email**.
2. Press  for **Mobile Web Mail**.
3. Press the  Directional key up or down, select one of the following email providers and press .
  - Windows Live
  - AOL® Mail
  - Yahoo!® Mail
  - Verizon.net
  - Search
4. Use the on-screen application specific functions and options to use the email applications.

## Chat

Join wireless chat rooms from your phone. Send text messages and icons to many chat room participants or launch one-on-one (private) chat rooms. To access a chat room from the browser:

1. From the home screen, press left soft key  for **Message** →  for **Chat**. Highlight one of the following chat rooms and press .
  - MySpace
  - Facebook
  - Twitter
  - Photobucket
  - Rate Hotties
  - Best Mobile Pix
  - Buzzd
  - MCARDS!
  - Search
2. Use the on-screen application specific functions and options to use the Chat applications.

## Section 8: Changing Your Settings

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This section explains the sound and phone settings for your phone. It includes display settings, security settings, and extra settings associated with your phone.

### My Verizon

The My Verizon menu connects to the Verizon Wireless Mobile Web. You can setup Favorites or choose from the available applications.

1. From the home screen press  for MENU →  for  **Settings & Tools**.
2. Press  for **My Verizon**.

### Tools

The Tools menu provides the ability to access the following menus:

- Voice Commands: For more information, refer to “Voice Commands” on page 33.
- Calculator: For more information, refer to “Calculator” on page 131.
- Calendar: For more information, refer to “Calendar” on page 133.
- Alarm Clock: For more information, refer to “Alarm Clock” on page 135.

- Stop Watch: For more information, refer to “Stop Watch” on page 136.
- World Clock: For more information, refer to “World Clock” on page 137.
- Notepad: For more information, refer to “Notepad” on page 137.
- USB Mass Storage: For more information, refer to “USB Mass Storage” on page 138.

### Bluetooth Menu

#### About Bluetooth

Bluetooth is a short-range wireless communications technology capable of exchanging information over a distance of about 30 feet without requiring a physical connection.

Unlike infrared, you don't need to line up the devices to beam information with Bluetooth. If the devices are within a range of one another, you can exchange information between them, even if they are located in different rooms.

---

**Note:** When connected to your Bluetooth headset, press the multi-function key on the headset to use Voice Commands' Voice Dial feature.

---

## Bluetooth Service Profiles

Actually, the Bluetooth specification is a protocol that describes how the short-range wireless technology works, whereas individual profiles describe the services supported by individual devices. Profiles reduce the chance that different devices will not work together.

Your phone supports the following Bluetooth profile services:

- Voice Calls are supported using any of the following depending on the accessory:
  - **HSP** - Headset
  - **HFP** - Hands-free profiles\*
- **DUN** - Dial-Up Networking, which allows phone to be used as a data modem with a compatible BT device.
- Transfer Object allows sending an **OPP** - Object Push Profile which allows transfer of vCard (i.e. Contact information) between devices and vCalendar (i.e. Calendar events).
- Bluetooth Stereo uses **A2DP** - Advanced Audio Distribution Profile and **AVRCP** - Audio/Video Remote Control Profile.
- Automobile Kits can use any of the following: **HFP** - Hands-free or **PBAP** - Phone Book Access Profiles\*.
- Connectivity Connections (i.e. computer) are supported using **SPP** - Serial Port (connecting two BT devices)
- **BPP** - Printing is supported using basic printing profiles.
- **BIP** - Basic Imaging Profile

– **SSP** - Serial Port Profile

\* For vehicle/accessory compatibility, go to [www.verizonwireless.com/bluetoothchart](http://www.verizonwireless.com/bluetoothchart). Phone does not support all Bluetooth OBEX profiles.

## Turning Bluetooth On or Off

When the Bluetooth radio is turned on, you can use the Bluetooth features available. When the Bluetooth radio is turned off, you cannot send or receive information via Bluetooth. To save battery life or in situations where radio use is prohibited, such as airline traveling, you can turn off the Bluetooth wireless technology.

---

**Note:** The menu navigation instructions for this section uses the default Eclipse display theme, **Grid** menu layout.

---

1. From the home screen, press **OK** for **MENU** →  
 for  **Settings & Tools**.
2. Press  for **Bluetooth Menu**.
3. Press left soft key  to turn **On** or **Off**.

---

**Note:** If Bluetooth is turned on, the  Bluetooth icon displays in the top line of the display.

---

## Search

This option searches for a recognized Bluetooth wireless device.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Bluetooth Menu**.
3. **Add New Device** is highlighted, press **OK**.

---

**Note:** If you have NOT already activated Bluetooth on the phone, the message: "TURN BLUETOOTH POWER ON?" displays. Highlight Yes to activate or No to exit and press **OK**.

---

4. The prompt: "PLACE DEVICE YOU ARE CONNECTING TO IN DISCOVERABLE MODE." is shown. Activate your Bluetooth device and press **OK**.
5. The phone will begin searching for the device and list of found Bluetooth devices will be displayed. Highlight a Bluetooth device to be paired and press **OK**.
6. The phone automatically attempts to send a passkey of "0000" to a hands-free device. If the default passkey is not successful, the phone will display the message "AUTO PAIR FAILED. ENTER PASSKEY". (If you are attempting to

pair with a car kit, be sure to clear any error message on the car kit display first.) Enter the correct passkey for the device you want to pair, and press **OK**.

7. Select **Yes** to pair the devices. Once connected the Bluetooth Connected icon  appears in the upper half of the display. When pairing is complete, highlight **Always Ask** or **Always Connect** and press **OK**.

## Bluetooth Settings

The Bluetooth wireless technology settings menu provides the ability to view and change the device name, show the visibility, and set the security for the device.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Bluetooth Menu**.
3. Press right soft key  for **Options**. The Bluetooth menu displays with the following options:
  - **My Phone Name:** Allows you enter a customized name.
  - **Discovery Mode:** Allows other users to see your accessibility. Select On for other devices to see your device, or Off for no visibility.

---

**Note:** After selecting On, users have one minute to see your accessibility. After which Discovery Mode will automatically default back to off.

---

- **Supported Profiles:** Displays a list of supported Bluetooth profiles. Highlight a profile and press **OK** to view a description.
- **My Phone Info:** Shows the handset information.
- **Auto Pairing:** Allows you to turn automatic pairing of Bluetooth devices on or off.

### ***Sending Contact Information (vCard) to another Bluetooth enabled phone***

You can send individual contacts or your entire contact list to or from another device that is Bluetooth enabled\*.

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**Note:** \*If Bluetooth is not powered on, or your Convoy™ is not paired with another device see “Turning Bluetooth On or Off” on page 90.

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**Important!:** Not all Bluetooth devices will accept a name card.

---

1. From the home screen, press right soft key  for **Contacts**.
2. Highlight a contact and press right soft key  for **Options**.

3. Press  for **Send Name Card**. The following options display:
  - **TXT Message:** Allows you to send a name card via TXT Message. A name card with a picture cannot be sent in a TXT Message because it exceeds the maximum number of characters allowed.
  - **Picture Message:** Allows you to send a name card via Picture Message.
  - **Video Message:** Allows you to send a name card via Video Message
  - **Voice Message:** Allows you to send a name card via a Voice Message.
  - **Bluetooth:** Allows you to send a name card to a Bluetooth enabled device.
4. Press  for **Bluetooth**.
5. Highlight the desired contact and press **OK** for **MARK**. To choose all contacts, press right soft key  for **Mark All**.\*\* When finished, press left soft key  for **Done**.
6. Highlight the destination device and press **OK**.

---

**Note:** If your Convoy™ is not paired already with the destination device, follow the instructions on p.90 for Bluetooth Search.

---

7. Highlight **Yes** to connect to the other device. press **OK**.

8. The other device will ask to connect. Press **OK**.  
“CONNECTING” appears in the display.
9. When the information is exchanged, a message will appear that the transfer is complete.

---

**Note:** \*\* All information will be transferred except for group name, ringtone, and Emergency (ICE) contact reference.

---

### Transferring vCalendar events via Bluetooth

You can transfer vCalendar events via Bluetooth. Use the following steps:

10. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
11. Press  for **Bluetooth Menu**.
12. If not paired with a Bluetooth device, see “Search” on page 91.
13. Highlight the desired Bluetooth device.
14. Press right soft key  for **Options** and then press  for **Send Calendar Event**.
15. Navigate to highlight a Calendar event in your phone (which is indicated by light blue color).

16. Press **OK** for **VIEW** to see a list of all events on that day.
17. Highlight the one(s) you want to send and press **OK** for **MARK** to select the appropriate one(s). Press  for **Done** when finished marking events.
18. When you see a prompt “CONNECT TO <Bluetooth device>”, press **OK** for **Yes** to connect to that device.
19. The other Bluetooth device may prompt you to accept the transfer. If so, accept the transfer on the other device.
20. The selected Calendar event(s) will be sent to the target Bluetooth device.

### Sounds Settings

**Sounds Settings** menu provides the ability to access the following menus:

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Sounds Settings**.
3. Select an option and press **OK**.

## Easy Set-up

Easy Set-up allows you to quickly set five Sound Settings parameters: Calls Sounds, Keypad Volume, Text Message Alert, Multimedia Message Alert, and Voicemail Message Alert.

1. From the home screen, press **OK** for MENU → **9 wxyz** for  **Settings & Tools**.
2. Press **4 ghi** for **Sounds Settings**.
3. Press **1 @#** for **Easy Setup**.
4. Follow instructions on the screen to select your preference for Call Sounds, Keypad Volume, TXT Message Alert, Multimedia Message Alert, and Voicemail Message Alert.
5. Press the **OK** Directional key to highlight the option you want and press **OK** for SET.
6. If you want to skip a setting, touch right soft key  for **Skip** to move to the next setting.

## Call Sounds

1. From the home screen, press **OK** for MENU → **9 wxyz** for  **Settings & Tools**.
2. Press **4 ghi** for **Sounds Settings**.

3. Press **2 abc** for **Call Sounds**. The **Call Sounds** menu screen displays **1 @#** for **Call Ringtone**, **2 abc** for **Call Vibrate** and **3 def** for **Call Alert**.
4. For **Call Ringtone**, at the **Call Sounds** menu screen, press **1 @#** for **Call Ringtone**.
5. Press **1 @#** for **Get New Ringtones** to get new ringtones from Media Center or choose from the pre-loaded ringtones.
6. For **Call Vibrate**, at the **Call Sounds** menu screen, press **2 abc** for **Call Vibrate** to turn Call Vibrate **On** or **Off**.
7. For **Call Alert**, at the **Call Sounds** menu screen, press **3 def** for **Call Alert** to set Call Alert to **Ring Only**, **Caller ID + Ring**, or **Name Repeat**.
8. Press **OK** to save the setting.

## Alert Sounds

1. From the home screen, press **OK** for MENU → **9 wxyz** for  **Settings & Tools**.
2. Press **4 ghi** for **Sounds Settings**.

3. Press  for **Alert Sounds**. For the following options, you can set the tone for the message alerts.

- **TXT Message**: Allows you to set a notification for text message.
- **Multimedia Message**: Allows you to set a notification for multimedia messages.
- **Voicemail**: Allows you to set a notification for voicemail message.
- **Emergency Tone**: Allows you to set the alert for emergency dialing. The options for the emergency tone are:
  - **Alert**: Phone plays the Emergency Dialing tone except when the master volume setting is Vibrate or All Sounds Off.

---

**Note:** If Emergency Tone is set to **Alert** and Master Volume is set to **Vibrate**, the handset will vibrate after emergency dialing.  
If Emergency Tone is set to **Alert** and the master Volume is set to **All Sounds Off**, the handset will not sound after emergency dialing.

---

- **Vibrate**: Phone will vibrate only and will not play the Emergency Dialing tone.

---

**Note:** If Emergency Tone is set to **Vibrate** and Master Volume is set to **All Sounds Off**, the handset will not sound after emergency dialing.

---

- **Off**: Phone will not play the Emergency Dialing tone or vibrate.
- **Missed Call**: Allows you to set a notification for missed calls.
- **Device Connect**: Allows you to set a notification when you connect to a device.

- **PTT Alert**: Allows you to choose a tone for you PTT Alert, and turn the vibrate feature on or off.

4. Select an option and press .

### Keypad Sounds

Select the sound of the keypad when pressed.

1. From the home screen, press  for MENU →  for  **Settings & Tools**.
2. Press  for **Sounds Settings**.
3. Press  for **Keypad Sounds**.
4. Select **Default** or **Glossy**.
5. Press  to set the new dial sound.

### Keypad Volume

1. From the home screen, press  for MENU →  for  **Settings & Tools**.
2. Press  for **Sounds Settings**.
3. Press  for **Keypad Volume**.
4. Press the  Directional key up or down or volume key to adjust the keypad volume.
5. Press  for **SET** to save.

## Digit Dial Readout

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Sounds Settings**.
3. Press  for **Digit Dial Readout**.
4. Select **On** or **Off**, and press **OK**. When the Digit Dial Readout is set to **On**, you will hear the numbers called out as you dial each digit.

## Service Alerts

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Sounds Settings**.
3. Press  for **Service Alerts**. For the following options, you can turn the Service Alert **On** or **Off**.
  - **ERI**: Sounds an alert when you go into and out of your coverage areas.
  - **Minute Beep**: While on a call your phone beeps after every minute of usage.
  - **Call Connect**: Sounds an alert when a call is connected and when a call has ended.
4. Select an option and press **OK**.

## Power On/Off

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Sounds Settings**.
3. Press  for **Power On/Off**. You can set the sounds for Power On and Power Off to either **On** or **Off**.

## Display Settings

The **Display** menu affects the menu style, home screen animation, backlight settings, and more.

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Display Settings**.
3. Select an option and press **OK**.

## Easy Set-Up

1. From the home screen, press **OK** for MENU → **9 wxyz** for  **Settings & Tools**.
2. Press **5 jkl** for **Display Settings**.
3. Press **1 @#** for **Easy Set-Up**.
4. You can scroll through the menu options to set up your Display Settings: Personal Banner, Display Backlight, Keypad Backlight, Main Wallpaper, Front Wallpaper, Display Themes, Menu Layout, Menu Type, Dial Fonts, Main Clock Format, and Front Clock Format.
5. Select an option and press **OK**.

## Banner

**Banner** allows you to create your own personalized greeting that appears in home screen or you can display the network to which you are subscribed.

### To create a personal banner:

1. From the home screen, press **OK** for MENU → **9 wxyz** for  **Settings & Tools**.
2. Press **5 jkl** for **Display Settings**.
3. Press **2 abc** for **Banner**.

4. Press **1 @#** for **Personal Banner** to create a customized banner for your handset.

---

**Note:** Press and hold **CLR** to erase an existing banner, if necessary.

---

5. Enter a word or short phrase (18 characters or less) to appear in the home screen. Press **OK** to save banner.

### To turn on an ERI banner:

1. From the home screen, press **OK** for MENU → **9 wxyz** for  **Settings & Tools**.
2. Press **5 jkl** for **Display Settings**.
3. Press **2 abc** for **Banner**.
4. Press **2 abc** to set the **ERI Banner** for your handset.
5. Select **On** or **Off** and press **OK**.

## Backlight

Set the **backlight** for the display or keypad to remain on for a specified period of time or to remain on as long as the phone is open.

---

**Note:** Prolonged backlight use drains your battery faster.

---

1. From the home screen, press **OK** for MENU →

 for  **Settings & Tools.**

2. Press  for **Display Settings.**
3. Press  for **Backlight.** The menus listed appear in the display.
  - **Display:** The following options are for the Main LCD.
    - **Duration:** Can be set to 7 seconds, 15 seconds, 30 seconds, or Always On.
    - **Brightness:** Press the  Directional key left or right to adjust the brightness.
  - **Keypad:** The following options are for the keypad.
    - **7 Seconds:** The keypad is on for 7 seconds.
    - **15 Seconds:** The keypad is on for 15 seconds.
    - **30 Seconds:** The keypad is on for 30 seconds.
    - **Always On:** The keypad is always on.
4. Highlight a menu and press  to enter the highlighted option's menu and change settings as desired.

### Front Contrast

Set the **contrast** for the display on the external LCD.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools.**
2. Press  for **Display Settings.**

3. Press  for **Front Contrast.** Press the left or right to adjust the contrast of the front external LCD then press .

### Wallpaper

1. From the home screen, press  for **MENU** →  for  **Settings & Tools.**
2. Press  for **Display Settings.**
3. Press  for **Wallpaper.**
4. Press  for **Main Screen** or  for **Front Screen.**
  - **Main Screen:** Choose My Pictures (allows you to select an image from the My Pictures.) Choose My Videos (allows you to select a video from My Video.)
  - **Front Screen:** Choose My Pictures (allows you to select an image from the My Pictures folder.) to select the wallpaper that will appear in the main or front LCD display.

---

**Note:** You can also press right soft key  for **Get New** and press  **Get New Applications** to download images from the Internet.

---

---

**Warning!:** Wallpaper will not display if the front clock is On.

---

5. Select your desired picture and press .

## Display Themes

1. From the home screen, press **OK** for **MENU** → **9 wxyz** for  **Settings & Tools**.
2. Press **5 jkl** for **Display Settings**.
3. Press **5 jkl** for **Display Themes**. Press left soft key  for **Preview**. Press the **OK** Directional key left or right to cycle through thumbnails of the themes.
4. Press left soft key  for **List** to return to the list.
5. Make your selection and press **OK** to **SET**.

## Main Menu Settings

Used the Main Menu Settings to change your menu layout, replace and position menu items, and reset the menus to their default settings.

### Menu Layout

Choose 3 preset main menu layout themes for the menu display.

1. From the home screen, press **OK** for **MENU** → **9 wxyz** for  **Settings & Tools**.
2. Press **5 jkl** for **Display Settings**.
3. Press **6 mno** for **Main Menu Settings** → **1 @#** for **Menu Layout**.

- **Tab**: Displays Media Center, Messaging, Contacts, Recent Calls and Settings & Tools menu icons on the menu screen.
- **List**: Displays 9 menu listings on the menu screen.
- **Grid**: Displays 9 menu icons in a matrix on the menu screen.

4. Highlight a main menu setting and press **OK**.
5. The **Main Menu Type** screen appears on the display. Select from the following options if **List** or **Grid** were selected for Main Menu layout:
  - **Communicator**: Choose Messaging to display: Contacts, Messaging, Recent Calls, My Ringtones, Media Center, My Pictures, VZ Navigator, Bluetooth, and Settings & Tools.
  - **Productivity**: Choose Personalizing to display: Media Center, Messaging, Calculator, Email, VZ Navigator, Contacts, Recent Calls, Mobile IM, and Settings & Tools.
6. Highlight a setting and press **OK**.

### Replace Menu Items

Choose the menu items for the menu display.

1. From the home screen, press **OK** for **MENU** → **9 wxyz** for  **Settings & Tools**.
2. Press **5 jkl** for **Display Settings**.
3. Press **6 mno** for **Main Menu Settings** → **2 abc** for **Replace Menu Items**. A list or grid of icons displays.

4. Select an icon and press **OK** . A list of menu items displays.
5. Select a menu to associate with the selected icon and press **OK** .

### Position Menu Items

---

**Note:** This menu is not available with the default Display Theme **Eclipse**.

---

Change the location of the menu items for the menu display.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Display Settings**.
3. Press  for **Main Menu Settings**, then  **Position Menu Items**. A list or grid of icons displays.
4. Select an icon that you want to move to another location, and press **OK** .
5. Press the  Directional key to select another icon to swap with the previously selected icon.
6. Press **OK** . The two selected items with swap positions.

### Reset Menu Settings

Revert to the default positions for the menu items to display.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Display Settings**.
3. Press  for **Main Menu Settings** →  for **Reset Menu Settings**. Choose from **Menu Layout**, **Menu Items**, **Item Positions**, or **All**.
4. Press **OK** .

### Dial Fonts

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Display Settings**.
3. Press  for **Dial Fonts**.
4. Press the  Directional key up or down to highlight **Normal** or **Large** and press **OK** .

### Menu Fonts

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.

2. Press  for **Display Settings**.
3. Press  for **Menu Fonts**.
4. Press  for **Font Style**, then press the  Directional key left or right to highlight a font.
5. Press .
6. Press  for **Size**, then press the  Directional key up or down to highlight **Normal** or **Large**.
7. Press .

## Clock Format

This menu allows you to have time displayed in digital or analog format.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Display Settings**.
3. Press  for **Clock Format**.
4. Press  for **Main Clock**. The following options appear in the display:
  - **Analog**: Time appears in clock format.
  - **Large Analog**: Time appears in clock format in larger size.
  - **Digital 12**: Time appears in 12-hour digital format. Example: 8:00pm.
  - **Large Digital 12**: Time appears in 12-hour digital format in larger size.
  - **Digital 24**: Time appears in 24-hour digital format. Example: 20:00.
  - **Large Digital 24**: Time appears in 24-hour digital format in larger size.
  - **Off**: No time is displayed.
5. Press the  Directional key left or right to view the formats, and press  to save the option.

To set the **Front Clock** display, use the following options:

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Display Settings**.
3. Press  for **Clock Format**.
4. Press  for **Front Clock**. The following options appear in the display.
  - **Digital12**: Time appears in 12-hour digital format. Example: 8:00pm.
  - **Digital24**: Time appears in 24-hour digital format. Example: 1600.
  - **Analog**: Time appears in two-hand clock format.
  - **Laser Dots**: Time appears in 12-hour digital format using a laser-dot font.
  - **Dual Clock**: Time appears for two different time zones.
  - **Off**: No time is displayed.
5. Press the  Directional key left or right to view and press **OK** to save the option.

## Phone Settings

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Select an option and press **OK**.

## Airplane Mode

With **Airplane Mode** on, all RF functions for your phone are disabled, and you cannot use your phone to place or receive calls.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Airplane Mode**. Select **On** or **Off** and press **OK**.

## Set Shortcut Keys

**Set Shortcut Keys** allows you to personalize menu settings for **Set My Shortcuts**, **Set Directional Keys**, and **Set Side Key**. Choose menu settings for each of the shortcut options under **Set My Shortcuts**. In addition, you can personalize 3 Directional keys (up, down and left) with **Set Directional Keys**.

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Set Shortcuts**.  
— or —
1. From the home screen, press the  Directional key right to launch **My Shortcuts** and press left soft key  for **Settings**.
  - **Set My Shortcuts:** Choose from 50 menu settings for each of the 4 shortcut options.
  - **Set Directional Keys:** Choose from 50 menu settings for the up, left and down Directional keys.
  - **Set Side Key:** Choose from 50 menu settings for the side key.

To personalize **Set My Shortcuts**:

1. Highlight **Set My Shortcuts** and press **OK**. Highlight any of the shortcut options (Shortcut 1, 2, 3 or 4) to change and press **OK**.
2. Highlight any of the menu settings and press **OK**.

---

**Note:** Press right soft key  for **Options** for:  for **Reset Shortcut 1,2,3 or 4** or  for **Reset My Shortcuts**, for resetting the shortcuts to

default settings. For default settings see “*Directional Key Shortcuts*” on page 43.

---

To personalize **Set Directional Keys**:

1. Highlight **Set Directional Keys** and press **OK**. Highlight any of the  Directional keys (Up, Left or Down) to change and press **OK**.
2. Highlight any of the menu settings and press **OK**.

---

**Note:** Press right soft key  **Options** for:  **Reset Up, Left or Down Key** or  **Reset Directional Keys**, for resetting the keys to default settings. For default settings see “*Directional Key Shortcuts*” on page 43.

---

To personalize **Set Side Key**:

1. Highlight **Set Side Key** and press **OK**.
2. Highlight one of the items and press **OK**.

### Voice Command Settings

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.

3. Press  for **Voice Command Settings**. For more information, refer to “Voice Commands Settings” on page 33.

### External Key Lock

Change the duration of the key lock.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **External Key Lock**.
4. Choose from Always Off, 7 Seconds, 15 Seconds, or 30 Seconds, and press .

### Language

Change the display language from English to Spanish or vice versa.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Language**.
4. Select a language and press .

### Location

---

**Note:** This feature is only available on the Verizon Wireless network.

---

The Location Global Positioning Service (GPS) setting identifies your location to the network. You can fully enable this setting or set GPS to work only in the case that you dial 911 from your phone.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Location**. The following options appear in the display:
  - **Location On:** GPS location setting is on wherever the feature is available.
  - **E911 Only:** GPS location setting is on whenever you dial 911 only.
4. Highlight an option and press .

## Current Country

The **Current Country** menu allows you to select your current location.

---

**Note:** If you travel to a different country, the network may not report the correct location. In that case, you will see a pop-up message that states “**PLEASE VERIFY YOUR CURRENT LOCATION**”. Press **OK** to access the country selection list.

---

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Current Country**.
4. If your current location is not highlighted, press the  Directional key up or down to highlight the appropriate country and press **OK**.

## Security

The **Security** menu allows you to lock your phone, set restrictions, and other security options.

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Security**.
4. Enter the lock code (factory settings are the last four digits of your telephone number) and press **OK**. The following options appear in the display:
  - **Edit Codes:** Allows you to change the Lock Code for Phone Only or Calls & Services.
  - **Restrictions:** Allows you to restrict the Location Setting (Lock/Unlock Setting), Calls (Incoming or Outgoing Calls), Messages (Incoming or Outgoing Messages), Dial-Up Modem (Allow or Block).
  - **Phone Lock Setting:** Allows you to set the phone to Unlocked or lock the phone On Power Up.
  - **Lock Phone Now:** Allows you to lock the handset.
  - **Restore Phone:** All settings are reset to factory default settings and all user data is erased including pictures, music, messages, contacts, and downloaded applications stored on the phone.

## Edit Codes

The default lock code is the last four digits of your phone number. Use **Edit Code** to change the code to a lock code of your choice.

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Security**. You are prompted to enter the lock code. The default lock code is the last four digits of your telephone number.
4. Enter the **Lock Code** and press **OK**. Several security menus appear in the display.
5. Press  **Edit Codes**. The following options display:
  - **Phone Only**: Allows you to edit the lock code for only the handset.
  - **Calls & Services**: Allows you to edit the lock code for all Calls & Services.
6. Highlight an option and press **OK**. At the “**ENTER NEW CODE**” prompt, enter the new lock code and press **OK**. At the prompt, confirm new lock code.
7. At the “**RE-ENTER NEW CODE**” prompt, re-enter lock code and press **OK**.

“**PHONE ONLY CODE SET**” or “**CALLS & SERVICES CODE SET**” message appears in display confirming your lock code changed.

---

**Note:** Your phone does not allow you to view the lock code for obvious security reasons. If you change the lock code, be sure to write down or memorize the new code.

---

## Restrictions

1. From the home screen, press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Security**. You are prompted to enter the lock code. The default lock code is the last four digits of your telephone number.
4. Enter the **Lock Code** and press **OK**. Several security menus appear in the display.
5. Press  for **Restrictions**.
6. Enter the **Lock Code** then press **OK**. The default lock code is the last four digits of your telephone number. Choose from the following options:
  - Location Setting
  - Calls

- Messages
- Dial-Up Modem

7. Highlight an option and press **OK**.

## Phone Lock Setting

**Phone Lock Setting** restricts the use of your phone with the exception of emergency outgoing calls to 911. You must unlock the phone to place or receive a call.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Security**. You are prompted to enter the lock code. The default lock code is the last four digits of your telephone number.
4. Enter the **Lock Code** and press **OK**. Several security menus appear in the display.
5. Press  for **Phone Lock Setting**. The following options display:
  - **Unlocked**: If locked, unlocks the device or phone, depending on your selection.
  - **On Power Up**: The Lock Code is required whenever you power up the phone.

6. Select an option and press **OK**.

## Lock Phone Now

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Security**. You are prompted to enter the lock code. The default lock code is the last four digits of your telephone number.
4. Enter the **Lock Code** and press **OK**. Several security menus appear in the display.
5. Press  for **Lock Phone Now**.

Your phone returns to the home screen. The Lock Code is required immediately to access any functions.

## Restoring Your Phone Memory to Factory Condition

**Restore Phone**, returns all setup options to their factory default.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.

3. Press  **tuv** for **Security**. You are prompted to enter the lock code. The default lock code is the last four digits of your telephone number.
4. Press  **sjkl** for **Restore Phone**. A prompt appears in the display asking if you wish to restore default settings and erase all user data including pictures, music, messages, contacts, and downloaded applications stored on the phone.
5. Highlight Yes and press  to restore default settings or select No to return to the Security list.

---

**Note:** After the phone power cycles back on, you must press \*228  to re-program your phone number.

---

### Call Emergency Numbers in Lock Mode

In Lock Mode, you can dial 911 to place an emergency call.

---

**Note:** If you dial 911, your phone dials the emergency number immediately (no prompt).

---

### System Select

The **System Select** menu allows you to set your roaming options. For more information, refer to “Roaming Options” on page 32.

### NAM Selection

Your phone provides the option of selecting between two NAMs (Number Assignment Modules) or phone numbers. Select either NAM Select or Auto NAM Select.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **NAM Select**. The options **NAM Select** and **Auto NAM Select** appear in the display.
4. Make your selection and press .

### Quick Search

**Quick Search** is an easy way to locate contacts in your Address Book and Menu items.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Settings**.
3. Press  for **Quick Search**.
4. Press right soft key  for **Info** to display detail information about **Quick Search**. Press  to return to Quick Search Menu. Select **On** or **Off** and press .

## Searching for a Contact

---

**Note:** Quick Search must be turn on to perform the procedures listed below.

---

From the home screen, press the **first three** numeric keys that correspond to the letters of the contacts name. For example, to search for “**Sally**” you would enter:



5. Press the  Directional key up to search for Contacts. If a match is found, the name(s) appear in the display.
6. Press the **Send** key  to call the contact.

## Searching for a Menu Item

---

**Note:** Quick Search must be turn on to perform the procedures listed below.

---

From the home screen, press the **first three** numeric keys that correspond to the letters of the Menu item name.

For example, to search for “**Inbox**” you would enter:



7. Press the  Directional key down to search for Menu items. If a match is found, the menu item(s) appear in the display.
8. Press  to access the content of the menu item.

## Call Settings

The **Call Settings** menu allows you to select the method for answering incoming calls, setting redial options, setting data options, voice privacy, and more.

### Answer Options

The Answer Options menu allows you to select the method for answering incoming calls.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.
3. Press  for **Answer Options**. The following options appear in the display:
  - **Flip Open**: Calls are answered when the phone is opened.
  - **Any Key**: Calls are answered when any key is pressed.
  - **Auto w/ Handsfree**: Calls are answered automatically with a 5 second delay.
4. Highlight the method you wish to use for answering calls, then press **OK** for **MARK**. Press right soft key  for **Mark All** to select all options. Press left soft key  for **Done**.

## Auto Retry

**Auto Retry** automatically redials voice/data calls after a preset period of time.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.
3. Press  for **Auto Retry**. The following options are:
  - **10 Seconds**
  - **30 Seconds**
  - **60 Seconds**
  - **Off**
4. Select an option and press **OK**.

## TTY

Your phone is fully TTY compatible. Connect the TTY equipment to the headset jack. Before you can use your phone with a TTY device, you will need to enable TTY functions in the phone.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.

3. Press  for **TTY Mode**. The TTY Mode screen displays.
4. A warning appears in the display stating **"ENABLING TTY WILL DISABLE HEADSET AUDIO. CONTINUE?"**

Highlight **Yes** and press  to proceed to TTY MODE screen. Highlight **No** and press  to return to **Call Settings** menu. Press the  Directional key up or down to select one of the following:

- TTY Full
  - TTY + Talk (VCO)
  - TTY + Hear (HCO)
  - TTY Off
5. Press  for your selection. **TTY MODE SET** screen displays.

### One Touch Dial

You can use this option to enable or disable the speed dialing feature.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.

3. Press  for **One Touch Dial**. Select **On** or **Off** and press . For more information, refer to *"Speed Dialing"* on page 60.

### Voice Privacy

---

**Note:** This feature is only available on the Verizon Wireless network.

---

**Voice Privacy** when enabled turns on advanced voice encryption. Voice privacy can be set to **On** or **Off**.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.
3. Press  for **Voice Privacy**. Options **On** and **Off** appear.
4. Select an option and press .

### Data Settings

Use this menu to select a USB, Bluetooth port, or no connection and port speed

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.

3. Press  for **Data Settings**.
4. Press  for **Select Port** to select USB or Bluetooth, or No Connection.
5. Press **SET**.
6. Press  for **Port Speed** to select the speed of the connection.
7. Press .

### DTMF Tones

Use this menu to set DTMF settings to **Normal**, or **Long**.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.
3. Press  for **DTMF Tones**. The following options appear in the display:
  - **Normal**: Select for a normal tone.
  - **Long**: Select for an extended tone.
4. Select an option and press .

### PTT Mode

This menu allows you to turn PTT mode functionality On or Off.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.
3. Press  for **PTT Mode**.
4. Press the  Directional key up or down to select **On** or **Off**.
5. Press .

### Assisted Dialing

This menu allows you to select **Assisted Dialing** for a country where you are making a call.

1. From the home screen, press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Call Settings**.
3. Press  for **Assisted Dialing**. Press right soft key  for **Help**, to view the help menu.
4. With the Assisted Dialing field highlighted, press the  Directional key left or right to select **On** or **Off**.

5. When selecting **On**, press the  Directional key down to highlight the Reference Country field, and then press left soft key  for **Set** to choose from a list of countries that support assisted dialing. While on the screen with the list of Countries, press left soft key  for **Details** to edit the following options, if needed:

- Country Code
- IDD Prefix
- NDD Prefix
- Area Code
- National Number Length

6. Press  to save any changes made.

---

**Note:** When **Assisted Dialing** is **On**, the home screen will display “**Assisted On**” when dialing an international number.

---

## Memory

The Memory menu allows you to manage your **Save Options** (for Pictures and Sounds) on your **Phone Memory** or **Card Memory**. You can also set the memory usage for pictures, music, sounds, and ringtones on your phone and microSD™ card.

1. From the home screen, press  for **MENU** →



**Settings & Tools.**

2. Press  for **Memory**. The following options are available:

- **Save Options:** You can set your Pictures, Videos and Sounds to be saved to either phone memory or card memory.
- **Phone Memory:** Allows you to see the memory usage for everything stored on your phone. The following options are available:
  - **Phone Memory Usage:** Displays the current memory usage and allocation figures for the various applications and folders stored on the phone. These include: Available, Used, Total, My Pictures, My Videos, My Ringtones, My Music, My Sounds, Applications, and Multimedia Msg.
  - **My Pictures:** Pictures you have saved from a Picture message, downloaded via the “Media Center” application, or taken using your phone.
  - **My Videos:** Video Clips you have saved from a Video message, downloaded, or taken using your phone.
  - **My Ringtones:** Ringtones you have downloaded via the “Media Center” application.
  - **My Music:** Music you have downloaded directly from the V CAST Music catalog or music you have transferred from your PC using Sync Music.
  - **My Sounds:** Sounds you have downloaded, recorded using your phone, or saved from a Picture message with Sound attached.
  - **My Contacts:** The Contacts stored in phone memory.

- **Move All To Card:** Allows you to move pictures and other moveable files to the memory card. (Memory card must be inserted for this option.)

---

**Note:** Your phone does not come with a microSD™ memory card. A card must be purchased as an accessory. See your service provider for more information.

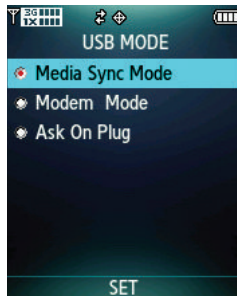
---

- **Card Memory:** Allows you to see memory usage of everything stored on your microSD™ card. The following file options are available for the removable microSD™ memory card:
  - **Card Memory Usage:** Displays the current memory usage and allocation figures for the various applications and folders stored on the card. These include: Available, Used, Total, My Pictures, My Videos, My Ringtones, My Music, My Sounds, and My Contacts.
  - **My Pictures:** Pictures you have saved from a Picture message or taken using your phone.
  - **My Videos:** Video clips you have saved from a Video message or taken using your phone.
  - **My Ringtones:** Ringtones you have downloaded via the "Media Center" application.
  - **My Music:** Music you have transferred from your PC using Sync Music.
  - **My Sounds:** Sounds you have recorded using your phone or saved from a Picture message with Sound attached.
  - **My Contacts:** Contacts stored on your microSD memory card.

- **Move All To Phone:** Allows you to move pictures and other moveable files from the memory card to the phone's internal memory.

## USB Mode

Your Convoy™ has the ability to automatically detect connection of a Samsung USB data cable from your computer to the phone. Refer to the illustration below for the Samsung data USB cable connection.



---

**Warning!:** Before connecting the Convoy™ to your PC with a USB cable, ensure your Convoy™ is not locked. While the USB data cable is connected to your phone, all calls and Bluetooth will be temporarily disabled if you select **Media Sync Mode**. You must unplug the USB data cable from your phone to be able to make or receive calls, and to enable Bluetooth.

---

You may select the function you would like to enable when the USB data cable is connected from your computer to your phone.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **USB Mode**.
3. Press the  Directional key to highlight any of the following options:
  - **Media Sync Mode:** When the USB data cable is connected, your device is ready to sync media like music, pictures, and videos from your PC to the microSD memory card inserted in your phone.

---

**Note:** **Media Sync Mode** will not appear as an option if you do not have a memory card inserted in your phone's microSD card slot.

---

- **Modem Mode:** Allows the use of the Verizon Wireless Mobile Office kit to utilize your handset as a modem for your computer. This may require additional service activation available through Verizon Wireless.
- **Ask On Plug:** You will be asked to select the USB mode each time the USB data cable is connected from your phone to the USB port of your computer.

## Phone Info

The **Phone Info** menu allows you to view the software and hardware information, your assigned number, and an icon glossary for your phone.

1. From the home screen, press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Phone Info**. **My Number** is highlighted.
3. Press  for **My Number** to display the Mobile Device and Identification numbers.
4. Press  for **SW/HW Version** to view the version of software, PRL, ERI, Browser, Media Center, MSUI, Hardware, MEID, WDC, BREW, and Platform on your phone.
5. Press  for **Icon Glossary** to view the list of icons with a brief description.
6. Press  for **Software Update** to check the status of your phone's software and to check for view new software updates that you can download for your phone.
7. Press  to return to the **Phone Info** menu.

## Section 9: Media Center

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This section describes how to download and play music and tones. It also outlines how to take, record and store images, sounds and ringtones using your phone.

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**Note:** All instructions on accessing or changing the features will begin from the **Media Center** menu.

---

### Media Center

The Media Center menu provides sub-menus to Music & Tones, Picture & Video, Games, Mobile Web, Browse & Download and Extras. You can also view memory info to see how much space you have used (and have left) for stored media. Use the following steps for each **Media Center** sub-menu.

---

**Note:** The menu navigation instructions for this section uses the default **Eclipse** display theme, **Grid menu** layout.

---

1. From the home screen, press **OK** for **MENU** →  for  **Media Center**.
2. Press right soft key  for **Info**.
3. Press **1@2** for **App. Memory** to display the memory available. Press the **CLR** key to return.

4. Press **2abc** for **Phone Memory** to view the memory **Available**, **Used**, and the **Total** amount being used. Press the **CLR** key to return.
5. Press **3def** for **View Log** to see the file transfer activity.
6. Press the **CLR** key to return.
7. Press **4ghi** for **Help** to display a list of frequently asked questions.
8. Highlight an item and press **OK** to display help text.
9. Press the **CLR** key to return.

### Music & Tones

This menu allows you to get new tunes and tones, record new sounds, and set tunes and tones as your ringtone. It also allows you to access your music files.

For more information, refer to “*Music & Tones*” on page 126.

## VCAST Music | Rhapsody®

### (Subscription, Wireless and PC Downloads)

Use this option to download music directly from the V CAST Music with Rhapsody catalog.

Use this option to download new ringtones from the Internet.

1. From the home screen, press **OK** for **MENU** → **S jkl** for  **Media Center**.  
**Music & Tones** is highlighted. Press **OK**.
2. Press **1 @ # \*** for **VCAST Music | Rhapsody**.
3. You are connected to the Media Center catalog.
4. To return to the home screen, press **END**.

For more information, refer to “V CAST Music with Rhapsody® (Subscription, Wireless and PC Downloads)” on page 126.

### Get New Ringtones

Use this option to download new ringtones from the Internet.

1. From the home screen, press **OK** for **MENU** → **S jkl** for  **Media Center**.  
**Music & Tones** is highlighted. Press **OK**.
2. Press **2 abc** for **Get New Ringtones**.
3. Press **1 @ # \*** for **Get New Applications**.

4. You are connected to the Media Center catalog and presented with available provider ringtone applications.
5. To return to the home screen, press **END**.

### My Ringtones

1. From the home screen, press **OK** for **MENU** → **S jkl** for  **Media Center**.  
**Music & Tones** is highlighted. Press **OK**.
2. Press **3 def** for **My Ringtones**.
3. Press **1 @ # \*** for **Get New Ringtones** to access the Media Center catalog to download new ringtones. If you have downloaded ringtones, highlight your selection and press **OK**. You may also choose from the pre-loaded ringtones available from the list. Highlight a ringtone and press **OK**.
4. To return to the home screen, press **END**.

### My Sounds

1. From the home screen, press **OK** for **MENU** → **S jkl** for  **Media Center**.  
**Music & Tones** is highlighted, press **OK**.

2. Press  for **My Sounds**.
3. **Record New** is highlighted. Press  to launch the **NEW VOICE MEMO** screen. Press  to record.
4. During the recording, press left soft key  for **Pause** to pause the recording, if necessary.
5. When finished recording, press  for **STOP**. The recording is saved to My Sounds. You may also choose from a list of pre-loaded sounds.

### Sync Music

For more information, refer to “Sync your music from your PC to your V CAST Music with Rhapsody wireless device” on page 127.

### Picture & Video

This menu allows you to get new Pictures and Videos via a wireless Internet connection (Mobile Web) or take new Pictures or Videos using your phone’s camera. You can also view the saved pictures.

### V Cast Videos

V CAST, the next generation wireless technology that unveils a whole new multimedia experience at your fingertips, provides access to vibrant, full-color content from some of the biggest

names in entertainment. V CAST is your link to video on demand, which allows you to view or download video clips that contain breaking news, sports highlights, weather and more.

For additional information regarding V CAST Videos and its use, see [www.verizonwireless.com](http://www.verizonwireless.com).

### Get New Pictures

1. From the home screen, press  for **MENU** →  for  **Media Center**.
2. Press  for **Picture & Video**.
3. Press  for **Get New Pictures**.
4. Press  for **Get New Applications**. Follow the on-screen prompts to download pictures and wallpaper from the Media Center server. Subscription charges may apply.

### My Pictures

**My Pictures** allows you to review the pictures taken with the camera feature or downloaded and stored into your phone and/or microSD™ card.

---

**Note:** You cannot send the preloaded/copywritten pictures stored in the **My Pictures** folder.

---

1. From the home screen, press  for **MENU** →

 for  **Media Center.**

2. Press  for **Picture & Video.**

3. Press  for **My Pictures.**

4. Press the  Directional key in any direction to highlight a photo, and press  for **VIEW** to view the highlighted picture. Press right soft key  for **Options** to select from the following options (depending on whether you choose to highlight or highlight and view a photo):

- **Send:** Launches the send submenu. Select one of the following options:
  - **Picture Message:** Allows you to send the image in a Picture Message.
  - **To Online Album:** Sends picture to VZW Online Album storage.
  - **Via Bluetooth:** Allows you to send an image using a Bluetooth device.
- **Set As:** Set the picture as the Main Wallpaper, Front Wallpaper or Picture ID.
- **Take Picture:** Activates the camera.
- **Print:** Allows you to print the selected picture
- **Zoom/Rotate:** Allows you to zoom the selected picture to fit the screen, and rotate between portrait and landscape mode.
- **Edit:** Allows you to edit the selected picture. Options are:

- **Effects:** Select: Normal, Grayscale, Antique, Green, Blue, Sketch Effect, Emboss, Soft-Glamorous, Soft-Elegant, Soft-Charismatic, Spring Sun, Dawn, Fright, Cinema-Normal, Cinema-Black & White or Cinema-Old.
  - **Decorate:** Allows you to decorate your picture. Pressing left soft key  for **Add**, you can choose from Fun Frames, Clip Art or Text for your picture.
  - **Revision:** Allows you to revise your picture. Options are: Brightness, Saturation, Sharpness or Blur.
  - **Merge:** Allows you to merge two pictures.
  - **Copy & Paste:** Allows you to copy a specific part of a picture as a shape, and paste it onto a new picture with a white background.
  - **Resize:** Allows you to resize the selected picture. Options are: (1280x960), (1024x768), (800x600), (640x480) or (320x240).
  - **Rotate/Flip:** Allows you to rotate the selected picture in incremental steps or flip the picture either horizontally or vertically.
- **Dynamic Effects:** allows you to save as Normal Size or Wallpaper Size.
  - **Rename:** Allows you to rename the selected picture.
  - **Move:** Allows you to move the picture to either the phone's internal memory or to a microSD™ memory card.
  - **Lock/Unlock:** Allows you to lock the picture to prevent deletion.
  - **Full View:** Provides a full screen view of the selected picture.
  - **File Info:** Provides the name, file size, resolution, date and time to the selected picture.

5. Highlight your selection and press .

## My Videos

**My Pictures** allows you to review the videos taken with the camera feature or downloaded and stored into your phone and/or microSD™ card.

---

**Note:** You cannot send the preloaded/copywritten videos stored in the **My Videos** folder.

---

1. From the home screen, press **OK** for **MENU** →  for  **Media Center**.
2. Press  for **Picture & Video**.
3. Press  for **My Videos**.
4. Press the  Directional key in any direction to highlight a video, and press **OK** for **PLAY** to view the highlighted video. Press right soft key  for **Options** to select from the following options (depending on whether you choose to highlight or highlight and view a photo):
  - **Send:** Launches the send submenu. Select one of the following options:
    - **Video Message:** Allows you to send the video in a Video Message.
    - **To Online Album:** Sends picture to VZW Online Album storage.
  - **Record Video:** Launches the camcorder option.
  - **V CAST Videos:** Launches the V CAST Videos screen.

- **Set as Wallpaper:** Sets the currently selected video as wallpaper.
  - **Manage My Videos:** Allows you to manage the selected video. Options are:
    - **Erase:** Allows you to erase the selected video or all the videos in your folder.
    - **Move:** Allows you to move the selected video or all the videos in your folder to your memory card. (Options only displays when memory card is inserted into memory card slot.)
    - **Lock/Unlock:** Allows you to lock a selected picture from accidental deletion.
  - **Rename:** Allows you to rename the selected video.
  - **File Info:** Provides the name, file size, resolution, date and time to the selected video.
5. Highlight your selection and press **OK**.

## Take Pictures

1. From the home screen, press the **Camera** key  on the keypad.
2. Press right soft key  for **Options** and press  **Settings**. Press the  Directional key down to advance to each settings category. Highlight a category and press **OK** to open.

The following categories are available under **Settings**:

- **Color Effects:** Allows you to select from the following color options: Normal, Black & White, Antique, Negative, Aqua, and Green.
- **White Balance:** Allows you to select the color temperature of the lighting conditions for your picture. The options are: Auto, Sunny, Cloudy, Tungsten, or Fluorescent.
- **Memory:** Allows you to select the location for saved pictures. Save to the phone's internal memory or a microSD™ memory card.
- **Auto Name:** Allows you to select from: Auto Name Off or On.
- **Preview Mode:** Allows you to preview your photo in full screen or standard screen.
- **ISO:** Allows you to select the camera's photographic speed. Options are: Auto, ISO 100, ISO 200, or ISO 400.
- **Metering:** Allows you to select the camera's specific light metering area. Options are: Average, Center, Spot.
- **Icon Display:** Allows you to hide or view the camera icons in the display. Select Display All, Partial, Guideline, No Icons.
- **Sound Effect:** Allows you to select Ready Sound (Off, Say Cheese!, Look here! and 1,2,3!) and/or Shutter Sound (Off, Shutter, OK and Melody).
- **Reset Settings:** Return camera options to default settings.
- **Night Shot:** Allows you to turn Night Shot Off or On. The Night Shot options allows you to take pictures in low light levels.
- **Self Timer:** Off, 3 Seconds, 5 Seconds, 10 Seconds

- **Quality:** Fine, Normal or Economy.
- **Resolution:** (1600x1200), (1280x960), (640x480), (320x240), and (160x120).
- **Multishot:** Series Shot, Divided Shot, Panorama Shot
- **Autoshot:** On, Off
- **Camcorder:** Switches from Camera to Camcorder mode.

3. Press **OK** for **TAKE** to take a picture. Choose the following options for your picture:

- Press left soft key  for **Save** to save the picture to the My Pictures folder.
- Press **OK** for **SEND** to send the picture as a new picture message. For more information on sending a picture message, see “*Creating and Sending Picture Messages*” on page 67.
- Press right soft key  for **Erase** to delete it.

4. To exit the camera, press **END**®.

## Manage My Pics

**Manage My Pics** allows you to organize your pictures. You can create a slide show with selected pictures, move your pictures from the phone's internal memory to a microSD™ memory card or from the memory card to the phone's internal memory. You can also erase selected pictures or lock them to prevent accidental deletion.

1. From the home screen, press **OK** for **MENU** → **ijkl** for **Media Center**.
2. Press **2 abc** for **Picture & Video**.
3. Press **3 def** for **My Pictures**.
4. Press right soft key **—** for **Options** and press **6 mno** for **Manage My Pics**: Select from the following options:
  - **Erase**: Allows you to erase selected picture files.
  - **Make Slide Show**: Allows you to create a slide show with selected pictures.
  - **Move**: Allows you to move selected pictures to the memory card (memory card needs to be inserted for this option), or to the phone's internal memory.
  - **Lock**: Allows you to lock selected pictures to prevent accidental deletion.
  - **Unlock**: Allows you to unlock selected pictures.
5. Highlight your selection and press **OK**.

### Make a Slide Show

Create a slide show with Make Slide Show.

---

**Note:** To create a slideshow, you must have a minimum 4 pictures and a maximum of 18.

---

1. From the home screen, press **OK** for **MENU** →

**ijkl** for **Media Center**.

2. Press **2 abc** for **Picture & Video**.
3. Press **3 def** for **My Pictures**.
4. Press right soft key **—** for **Options**. Press **6 mno** for **Manage My Pics**.
5. Press **2 abc** for **Make Slide Show**.
6. Highlight the desired picture(s) and press **OK** for **MARK**, or press right soft key **—** for **Mark All** then press left soft key **—** for **Done**.
7. Press **OK** for **SAVE**. Enter a name for the slide show at the "**SAVE SLIDE SHOW**" screen and press **OK**. In the **MY PICTURES** screen, a icon will appear in the upper right corner of the thumbnail view of the slide show.
8. To view the slide show, highlight the slide show thumbnail and press **OK** for **VIEW**.

### Record Video

This menu launches the camcorder.

1. From the home screen, press and hold the  Camera/Camcorder key. The camcorder is now active.

2. Press right soft key  for **Options**. The following categories are available:

- **Settings**: allows you to customize your image settings:
    - **Color Effects**: Normal, Black & White, Antique, Negative, Aqua, Green.
    - **White Balance**: Auto, Sunny, Cloudy, Tungsten, Fluorescent.
    - **Memory**: Allows you to select the location for saved pictures and videos. Save to phone or microSD™ card.
    - **Auto Name**: Set to automatically save files to a dedicated location. Select Off or On
    - **Icon Display**: Allows you to hide or view the camera icons in the display when taking a photo. Select Display All, Partial, No Icons.
    - **Sound Effect**: Allows you to select Start Sound (Off, Beep, Look Here!, 1,2,3!) and/or End Sound (Off, OK, Beep-beep-beep, Melody).
    - **Reset Settings**: Return camera options to default settings.
  - **Recording Time**: Choose from 60 sec for Video Msg or 10 minutes for Save.
  - **Self Timer**: Choose from Off, 3 Seconds, 5 Seconds, or 10 Seconds.
  - **Quality**: Choose Fine, Normal, or Economy.
  - **Camera**: Switches from Camcorder to Camera mode.
3. Press  for **REC** to begin recording.
4. Press  for **STOP** to stop recording.

## Online Album

---

**Note:** You must first setup your account on the Verizon Wireless website: [www.verizonwireless.com](http://www.verizonwireless.com) before establishing a connection.

---

1. From the home screen, press  for **MENU** →  for  **Media Center**.
2. Press  for **Picture & Video**.
3. Press  for **Online Album**. The VZW Online Album sign-on screen displays.
4. Enter your **Mobile Number** and **Password**. Highlight **Sign In** and press . You are now connected to your online album.

## Games

1. From the home screen, press  for **MENU** →  for  **Media Center**.
2. Press  for **Games**.
3. Press  for **Get New Applications**.
4. Press the  Directional key up or down to make a selection and press .

5. Choose the charge **Either Subscription or Unlimited**, then press **OK**. Follow in screen prompts to apply.

## Mobile Web

1. From the home screen, press **OK** for **MENU** →  for  **Media Center**.
2. Press  for **Mobile Web**.
3. The browser is launched and a pop up screen with available applications is displayed. Press the  Directional key to browse the categories.
4. Once the desired category is highlighted, press **OK** to enter the category list.

When you use Mobile Web, some of the keys operate differently than during a normal phone call. It presents on-screen items in any of the following ways:

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

You can utilize the options or links by using the soft keys.

## Browse & Download

Download applications that keep you in touch with the world, keep you organized, and help you find the coolest spots.

1. From the home screen, press **OK** for **MENU** →  for  **Media Center**.
2. Press  for **Browse & Download**.
3. **Get New Applications** is highlighted. Press **OK**.
4. Highlight the application to download and press **OK**.
5. Follow on screen subscription prompts and press **OK**. The download process begins. At the "Browse & Download App installed successfully. Would you like to run it?" prompt, press **Yes** to launch application, or **No** to return to category list.

---

**Note:** Links to download Mobile Email, RemoSync (Corporate Email), Visual Voice Mail and VZ Navigator are preloaded on your Convoy™. Highlight either of these and press **OK** twice to begin the download process. Press **OK** to confirm the subscription terms that you prefer, or press  to cancel.

---

## Extras

1. From the home screen, press **OK** for **MENU** → **5 jkl** for  **Media Center**.
2. Press **6 mno** for **Extras**.
3. **Get New Applications** is highlighted. Press **OK**.
4. Highlight the desired application to download and press **OK**.
5. Follow on screen subscription prompts and press **OK**.  
The download process begins. At the “Extras App installed successfully. Would you like to run it?” prompt, press **Yes** to launch application, or **No** to return to category list.

## Section 10: Music

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This section describes how to download and play music using your phone.

### Inserting and Removing the microSD card

For more information, refer to “*Inserting and Removing Your Memory Card*” on page 13.

### Memory Card Formatting

#### Formatting a microSD™ Card using your Convoy™

For more information, refer to “*Formatting a microSD™ Card using your Convoy™*” on page 14.

#### Formatting a microSD™ Card using your PC

For more information, refer to “*Formatting a microSD™ Card using your PC*” on page 14.

## Music & Tones

### V CAST Music with Rhapsody®

#### (Subscription, Wireless and PC Downloads)

**V CAST Music with Rhapsody®** is a digital music service that lets you listen to millions of songs from thousands of artists. Discover new and old favorites in an extensive music catalog. Download **V CAST Music with Rhapsody®** to sync tracks, albums, and playlists to your new compatible phone, while managing your existing PC music library all in one place.

#### Purchase songs on your wireless device\*

When you purchase music from your wireless device, you also get a second copy that can be downloaded to your PC from the V CAST with Rhapsody software.

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**Note:** \*Per-song charges apply.

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### System Requirements: Windows Vista, or XP

V CAST Music with Rhapsody is compatible with Windows® XP and Windows Vista™ operating systems, with Windows Media Player 10 or higher. MAC OS and Linux are not supported.

## Download Music to your PC

1. Open V CAST Music with Rhapsody. Don't have V CAST Music with Rhapsody? Download it for free at [www.verizonwireless.com/music](http://www.verizonwireless.com/music).
2. Sign in.
3. Once logged in you can either purchase songs/albums or add subscription music to your library.

To purchase music:

- Browse the catalog and select the track or album you wish to purchase.
- Re-enter your password.
- Confirm the purchase and the download will begin shortly.

To add subscription music:

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**Note:** V CAST Music with Rhapsody monthly subscription required.

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- Add music to your collection by simply dragging and dropping it to My Library or, if connected, your V CAST Music with Rhapsody subscription capable device (both found under Sources). This can also easily be done by clicking on the Add button next to each song.
4. To play the song or album, you can find it by selecting the My Library tab.

## Sync your music from your PC to your V CAST Music with Rhapsody wireless device

Sync your music from your PC to your **V CAST Music with Rhapsody® (Subscription, Wireless and PC Downloads)** wireless phone. This option allows you to transfer music files from your PC. In order to use this option, you must install **V CAST Music with Rhapsody®** on your PC.

1. Open V CAST Music with Rhapsody. Don't have **V CAST MUSIC with Rhapsody**? Download it for free at: [www.verizonwireless.com/music](http://www.verizonwireless.com/music)
2. Plug in the USB cable to your phone and connect it to a USB port on your PC.
3. From the main screen on your phone, the **"SYNC MUSIC V CAST MOBILE PHONE"** display appears. Your phone should display the message: **"Connected"**.
4. Drag and drop the song(s) you want to sync from My Library, to your V CAST mobile phone, listed under the Sources tab.
5. Once synchronization is complete, press  and disconnect the USB cable.

## My Music

The Music Player can be used to play music files that you have transferred from your PC. You can play your music with the phone open or closed.

### Playing Music with the Phone Closed

The external keys which you will use are labeled below.



1. With the phone closed, press the **Play/Pause** key (▶||).
2. Press the **Play/Pause** key (▶||) for **My Music**.
3. Press the **Fast Forward** key (▶▶) or **Rewind** key (◀◀) to highlight one of the following option and press the **Play/Pause** key (▶||):
  - Play All
  - Shuffle
  - +Playlists

- +Songs

4. During music playback, you can use the **Fast Forward** key (▶▶) or **Rewind** key (◀◀) to skip between tracks. Press and hold the **Fast Forward** key (▶▶) or **Rewind** key (◀◀) to move forward or rewind the current song.

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**Note:** You can press and hold the **Play/Pause** key to view a short menu of V CAST Music functions. use the **Fast Forward** and **Rewind** keys to navigate up/down in this menu.

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### Playing Music with the Phone Open

1. From the home screen, press **OK** for MENU →  
 for **Media Center**.
2. **Music & Tones** is highlighted. Press **OK**.
3. Press  for **My Music**.
4. The **My Music** screen appears in the display. The following options appear in the display:
  - **Play All:** This option will play all of your songs in list order.
  - **Shuffle:** This option will re-sort a playlist order.
  - **Songs:** This option organizes your songs by song title. To add a song to a playlist, press right soft key  for **Options** and select Add to playlist to place the song into one of your playlists.

- **Playlists:** Any playlists that you have created are displayed in this option. Press left soft key  for **New** to create a new playlist. With a playlist highlighted, press right soft key  for **Options** to add, view, edit, rename, create or erase the playlist.
  - **Albums:** This option organizes your songs by album title. Even if you only have one song from an album, a folder for the album will display.
  - **Artists:** This option organizes your songs by artist.
  - **Genres:** This option organizes your songs by music type (genre). For example, Folk, Rock, Country, Classical, Soul, Unknown and so on. Each folder will contain all songs within that genre.
  - **Alerts:** This repository is where alert notifications are received when new music from a selected artist is available for download.
5. While in the My Music library, press left soft key  for **Shop** to go to the **V CAST Music with Rhapsody** catalog. Press  to go back to My Music library.
  6. Select **Songs** and press  or press  **Songs**
  7. Scroll down to a song and press right soft key  for **Options**, to select from the following options:
    - **Add to playlist:** Add song to playlist.
    - **Listeners also liked:** Displays music other listeners reviewed and liked.
    - **Move song:** Moves the song from the microSD™ card to the phone and from the phone to the microSD™ card.

- **Lock song:** Locks the selected file to prevent accidental deletion.
- **Erase song:** Erases the selected file.
- **Erase all songs:** Erases all songs.
- **Song Info:** Displays Title, Artist, Album, Genre, Copyright, Length, Size, Bit Rate, Format and License
- **Scan memory card for new music:** Updates your music library with music on your memory card.
- **Rebuild Music Database:** refreshes library database.

8. Press the up/down  Directional keys to highlight the song you want to listen to and press  for **PLAY** to play the song.
9. During song playback, press right soft key  for **Options** to switch to one of the following functions:

---

**Note:** The song playing will automatically stop playing when this is done. To resume playing of the song, press  .

---

- **Play All:** Selects all songs for playback.
- **Shuffle:** Re-sorts the current playlist order.
- **My Music:** Displays stored songs.
- **Shop:** Allows you to shop for music.
- **Listeners also liked:** Displays music other listeners reviewed and liked.

- **Help:** Displays the help menu.

- During song playback, press the  Directional key right to advance to the next song track in the current playlist, or press the  Directional key left to skip to the previous song track.

## Creating a Playlist

- From the home screen, press  for **MENU** →  for  **Media Center**. **Music & Tones** is highlighted. Press .
- Press  for **My Music**.
- Press  for **Playlists**.
- The **CREATE PLAYLIST** prompts appears. Enter the name of the playlist and press .
- Highlight the song(s) to add to the new playlist and press  for **Mark** or left soft key  for **Mark All**. Press right soft key  for **Done**.
- To return to the home screen, press .

## Editing a Playlist

- From the home screen, press  for **MENU** →  for  **Media Center**. **Music & Tones** is highlighted. Press .
- Press  for **My Music**.
- Press  for **Playlists**.
- Highlight the playlist you would like to edit and press right soft key  for **Options**. Highlight  for **Edit playlist** and press .
- To remove a song from the playlist, highlight the song and press left soft key  for **Remove**.
- To change the order of the songs in your playlist, highlight a song and press  for **Move**. Then press the  Directional key up or down to move the song up or down in the playlist order. When you are finished, press  for **Save**.
- To return to the home screen, press .

## Section 11: Tools

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The topics covered in this section allow you to schedule appointments, view the calendar, set an alarm, view time zones, take notes, and perform simple math calculations.

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**Note:** All instructions on accessing or changing the features will begin from the **SETTINGS & TOOLS** menu.

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### Voice Commands

For more information, refer to “Voice Commands” on page 33.

### Calculator

You can perform calculations, including addition, subtraction, multiplication and division using your phone.

#### Normal

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**Note:** The menu navigation instructions for this section uses the default **Eclipse** display theme, **Grid menu** layout.

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1. From the home screen press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **Calculator** →  for **Normal**. The Calculator opens.

3. Enter the first number in your equation using the keypad.  
(Numbers can be up to eight digits long.)
4. Press right soft key  for **Operator** to display a pop-up menu which allows you to enter a Parenthesis or Power if desired. Press  to clear the last number entered or press left soft key  for **Clear** to clear all data entered.
5. Press  to change the sign for a number to a negative.
6. Press  to add a decimal point.
7. Use the  Directional key to set the type of calculation you wish to perform. Your choices are as follows:
  - **Up key:** [=] Addition
  - **Down key:** [=] Subtraction
  - **Right key:** [=] Multiplication
  - **Left key:** [=] Division
8. Use the keypad to enter the second number into your equation.

9. Press **OK** (=) to perform the calculation and view the result.

### Tip

Calculates the tip and determines how much each person should pay.

1. From the home screen press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **Calculator** →  for **Tip**. The **Tip Calculator** opens.
3. Populate the following fields:
  - **Bill**: enter the amount of the bill.
  - **Tip**: enter the tip percentage.
  - **# Paying**: enter the amount of people paying.

---

**Note:** Press  to enter a decimal point.

---

4. In the area below, the calculator will automatically display the Tip, total bill including the tip, and the share of the bill for each person.

### Converter

The **Converter** menu provides the following conversion categories:

- Temperature
- Length
- Weight
- Area
- Volume
- Currency

1. From the home screen press **OK** for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **Calculator** →  for **Converter**.
3. Scroll to the conversion feature you wish to use and press **OK**.
4. Press the  Directional key left or right to select the **From** units of money or measure for the quantity you want converted.
5. Enter the quantity you want converted in the text box.

---

**Note:** Press  to enter a decimal point. Press  to change the sign for a number to a negative.

---

Press the  Directional key left or right to select the **To** units of money or measure for the quantity you want converted.

## Calendar

Schedule up to eight events for any day by indicating each event's start and end time. Set alarms for events so that you can be alerted before an event takes place. Events scheduled for future dates automatically appear on your Today events schedule for the present day.

### Add a new event

1. From the home screen press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools**,  for **Calendar**. The calendar appears in the display with the current date highlighted.
3. To view available options, press right soft key  for **Options**. A pop-up menu appears in the display that contains the menu items.
  - **Weekly**: View the current week.
  - **Go To Date**: Go to any date that you specify.

- **Go to Today**: View today's events.
  - **Erase Old**: Select a past event to delete.
  - **Erase All**: Delete all events in your calendar
4. Press  to exit the menu.
  5. Press left soft key  for **Add** to add a new event.
  6. The **Appointment name** field is highlighted. Enter the name and press the  Directional key down to move to the following fields:
    - **Start Date**: Enter the start date for the event.
    - **Start Time**: Enter the start time for the event.
      - am/pm: Select from am or pm for the start time.
    - **End Date**: Enter the end date for the event.
    - **End Time**: Enter the end time for the event.
      - am/pm: Select from am or pm for the end time.
    - **Recurrence**: Select the frequency of the event.
    - **Alert**: Sets the alarm for the event. Select from Tone, Vibrate, or Light Only. If Tone is selected, the VZW Default Tone will be the default alert tone. You can choose another tone by highlighting the VZW Default Tone field and pressing the  Directional key right of left. Choose an optional tone from the list.

- **Reminder:** Set a reminder before the event. Select: Off, Once, Every 2 Minutes, Every 15 Minutes.
- **Alert Time:** Set the Alert Time to sound before the event takes place. Select: On Time, 5 Min. Before, 10 Min Before, 15 Min. Before, 30 Min. Before, 1 Hour Before, 3 Hours Before, 5 Hours Before or 1 Day Before.

7. Fill in and select event details by pressing the  Directional key in any direction and using the alphanumeric keypad.
8. Press . The event is saved.

### View an event

1. From the home screen press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **Calendar**.
3. A calendar appears in the display with the current date highlighted.
4. Press the  Directional key in any direction to highlight the date containing the event that you wish to view or press right soft key  for **Options**.  
In the pop-up menu that appears in the display, press the  Directional key up or down to highlight **Go To**

**Date**, then press . Enter the desired date in the box, then press . The month that you entered appears in the display with the event date highlighted.

5. Press  **VIEW** to view event details for the date.
6. To edit the event, press  for **VIEW**, press left soft key  for **Edit**. Make changes, then press  for **SAVE**.
7. Press right soft key  for **Options**. A pop-up menu appears in the display.
8. To erase the current event, press  for **Erase**. A pop-up menu appears with **Yes** highlighted. press  to erase, or highlight **No** to cancel.
9. To see the selected date in a month view, press  for **Monthly**.
10. To see the selected date in a week view, press  for **Weekly**.

## Alarm Clock

Your phone has an alarm clock that can be set to go off once, or recur daily at a specific time. Once set, the alarm clock is easy to change or turn off.

### Set An Alarm

1. From the home screen press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **Alarm Clock**. The **Alarm Clock** menu displays with **Alarm 1** highlighted.
3. The following options appear in the display:
  - Alarm 1
  - Alarm 2
  - Alarm 3
4. Press the  Directional key up or down to highlight the alarm that you wish to enable, then press . The Set Alarm (1, 2, or 3 depending on your selection) screen appears in the display.
5. The **Alarm** field is highlighted. Press the  Directional key left or right to select **On** or **Off**.
6. Highlight the **Time** field, then enter the time that you wish for the alarm to sound.
7. Press the  Directional key down once to highlight the **am/pm** field. Press the  Directional key left or right to select **am** or **pm**.
8. Press the  Directional key down once to highlight the **Frequency** field. Press the  Directional key left or right to set the frequency (occurrence) of the alarm. Below lists and defines the options for this field.
  - **Once**: The alarm sounds only once, at the time specified.
  - **Daily**: The alarm sounds every day at the time specified.
  - **Mon-Fri**: The alarm sounds Monday through Friday at the time specified.
  - **Weekends**: The alarm sounds Saturday through Sunday at the time specified.
9. Press the  Directional key down once to highlight the first **Ringer** field. Press the  Directional key left or right to set the ringer to Tone, Vibrate, or Light Only.

10. If you selected Tone, press the  Directional key down again to highlight the second field. Press the  Directional key left or right to set the alert tone to **VZW Default Tone**, or select a tone from **Alert Tone**.
11. When all fields have correct information entered, press  for **SAVE** to save your settings.

### Disable an alarm before it sounds

1. From the home screen press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **Alarm Clock**. The **Alarm Clock** menu displays with the **Alarm 1** highlighted.
3. Highlight the alarm you wish to disable, then press right soft key  for **Options**. A pop-up menu appears in the display.
4. Press  for **Turn Off** to turn the highlighted alarm off. Press  for **Reset** to reset the highlighted alarm or press  for **Reset All** to reset all of the alarms.

### Snooze

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**Note:** When an alarm sounds, a menu screen displays that allows you to either turn the alarm off or to have the alarm ring again after 5 minutes.

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### Stop Watch

This feature allows you to use a stopwatch. Press the  for **START** to start the stopwatch. Press  for **STOP** to stop stopwatch. Press right soft key  **Reset** to erase recorded stopwatch time.

1. From the home screen press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **Stop Watch**. **Stop Watch** display appears.
3. Press the  for **START** to start the stopwatch.
4. Press left soft key  for **Record** to record split times.
5. Press  **STOP** to stop stopwatch.
6. Press right soft key  for **Reset** to erase recorded stopwatch time. To return to the home screen, press .

## World Clock

World Clock allows you to view the time of day or night in any part of the world.

1. From the home screen press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for Tools →  for **World Clock**.
3. Use left soft key  for **Cities** to display the 45 supported cities. Select a city and press **OK** to view your entry.
4. Press right soft key  for **Options** to view these options:
  - **Set As Local Time:** Sets the reference time zone according to the city chosen in the Cities field.
  - **Turn DST On/Off:** Sets the Daylight Savings time option.
5. You can scroll through other cities by pressing the  Directional keys left or right. To return to the home screen, press .

## Notepad

Create, store and edit notes in Notepad.

1. From the home screen press **OK** for MENU →  for  **Settings & Tools**.
2. Press  for Tools →  for **Notepad**.
3. If you have any stored notes, they appear as a list in the display. If this is your first time in Notepad, **No Notes** displays. To add a new note, press left soft key  for **Add**, then enter the note using the keypad.
4. While entering a note, press left soft key  for **Abc**, to display a pop-up menu with the following Entry Modes: T9 Word, Palabra, Abc, ABC, 123, and Symbols.

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**Tip:** For more information on entering text, see “*Entering Text*” on page 63.

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5. Select a Text Mode and press **OK** or press  to exit the pop-up menu. When you are finished entering details for the note, press **OK**. The note is saved.

## Review, Edit, and Erase Notes

1. From the home screen press **OK** for MENU →  for  **Settings & Tools**.

2. Press  for **Tools** →  for **Notepad**. The **Notepad** menu opens. If you have any stored notes, they appear as a list in the display.
3. Press the  Directional key up or down to highlight a note. With a note highlighted, press right soft key  for **Options**. A pop-up menu with the options listed in the following table appears in the display:
  - **Edit**: Edit the note currently highlighted or appearing in the display.
  - **Erase**: Erase the note currently highlighted or appearing in the display.
  - **Erase Notes**: Allows you to erase selected notes. Press  for **Mark** to mark a specific note to be erased or press right soft key  to **Mark All**. Press left soft key  for **Done** to erase the notes.
  - **Lock/Unlock**: Locks or unlocks the entry to prevent accidental deletion.
4. Highlight an option or press  to exit the menu.
5. Press  to perform the highlighted option's function.

## USB Mass Storage

1. Insert your storage card (purchased separately) into the microSD slot.
2. Plug in the USB cable (purchased separately) to your phone and connect it to a USB port on your PC.
1. Open your device and press  for **MENU** →  for  **Settings & Tools**.
2. Press  for **Tools** →  for **USB Mass Storage**.
3. On your PC, you should see a popup window for **Removable Disk**. Select the desired action (such as **Manage Music using Rhapsody** or **Open folder to view/copy files**) and click **OK**.
4. After copying selected files from your PC to the microSD card inserted in your phone, press  for **DISCONNECT** on the phone to restore phone service, and press  again to confirm.

## Section 12: Push-to-Talk (PTT)

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If you depend on instant communication, choose Verizon Wireless Push-to-Talk (PTT). Whether at home, in the office or across the country, you can quickly connect with one or multiple users at the same time with just a push of a button. Plus, you can make regular voice calls on America's Most Reliable Wireless Network.

### Before Making Your First Push-to-Talk Call

You must contact Verizon Wireless to activate Push-to-Talk service on your account. Once Push-to-Talk service has been activated, please follow these steps to enable Push-to-Talk on your phone.

1. Press  for **Menu** →  for **Settings & Tools**.
2. Press  for **Call Settings** →  for **PTT Mode**.  
This validates your Push-to-Talk service with the network and then may restart the phone.
3. Use the  Directional key to select **On** or **Off**, and then press **Menu**  to set PTT Mode.

### Making and Answering Push-to-Talk Calls

#### Making PTT Calls (Phone Open)

You can make a PTT call by entering a PTT number manually or by selecting an entry containing a PTT number in your Contacts or History.

#### Making a Push-to-Talk Call by Entering a Number

1. Use your keypad to enter a PTT number. The PTT number may be the 10-digit wireless phone number of the person you are calling.
2. Press and release the PTT button on the left side of your phone.

Pressing and releasing the PTT button “pings” the recipient. The recipient's phone emits an incoming tone and displays your name or number. If available, he or she can choose to respond and begin the conversation.

Alternatively, you can hold the button and speak after you first press and hear the tone. In this case, your voice will be broadcast instantly over the recipient's speaker. Pinging the recipient's phone by pressing and releasing may avoid unintentional interruptions.

3. After the call has been accepted:
  - Wait for "Connected to" to appear onscreen.
  - Press and hold the PTT button.
  - Wait for a tone to sound and "Talking to" to appear onscreen before you begin talking.
4. Release the PTT button to listen.
5. Press to end the call.

## Making a Push-to-Talk Call

### Method 1: PTT Contact List

1. Press the PTT button on the left side of the phone.
2. Use the  Directional key to highlight the entry's number and press PTT button.

### Method 2: Contact List

1. Press right soft key  for **Contacts**.

2. Use the  Directional key to highlight the entry's number and press PTT button on the left side of the phone.

### Method 3: PTT Groups

1. Press  for **MENU** →  for **Contacts**.
2. Press  for **PTT Groups**.
3. Select the group and press the PTT button to begin the conversation.

## Making a Push-to-Talk Call From History

1. Press .
2. Select an entry and press and release the PTT button.
3. Continue the PTT call as described previously.

The following icons appear to the left of each entry and indicate the call type:



**Dialed:** Indicates any outgoing calls made from your phone



**Received:** Indicates any received calls that were answered.



**Missed Voice:** Indicates any missed phone calls. These are routed to your voicemail.



**Outgoing:** Indicates all PTT calls made.



**Incoming:** Indicates any incoming PTT calls received.



**Missed PTT:** Indicates any missed PTT calls.

## Answering Push-to-Talk Calls

When you receive a PTT call, you hear an incoming tone or the phone vibrates, depending on your settings. The PTT number and the caller's name (if available) will appear on your screen.

You may also hear the caller's voice through the speakerphone. Speakerphone is turned on by default for PTT calls. You can turn

the speakerphone off and listen to PTT calls through the earpiece as you would a regular call, or you can listen through a headset.

1. Press the speakerphone button to either enable or disable the PTT speakerphone feature.

If the PTT speakerphone is enabled, you will hear the caller's voice through the speakerphone on the front of the phone.

If the PTT speakerphone is disabled, you will only hear the caller's voice through the earpiece.

2. Accept the incoming call. If available, the caller's name and PTT number also appear on the display.
3. When the caller has finished speaking, a tone sounds and "Connected to" appears on the display.
4. Press and hold the PTT button and wait for a tone to sound and a message ("Talking to") to appear onscreen. Continue the PTT call as described previously.
5. When you are ready to end the call, press .

## Making PTT Calls (Phone Closed)

1. Press the speakerphone button until “PTT Speaker mode on” is displayed on the Sub LCD screen.
2. Press and release the PTT button to display the PTT Contact on the Sub LCD.
3. Use the volume key to scroll through the list and highlight an entry.
4. Press and hold the PTT button to begin talking.

## Using Call Alerts

Call Alerts let you notify someone that you want to communicate with them using PTT. When a user receives a Call Alert, pressing the PTT button places a PTT call directly to the sender. The receiving party will hear a tone indicating that you wish to speak with them using Push-to-Talk. The receiving party has the option to answer or ignore the call alert.

### *To send a Call Alert:*

1. Enter a PTT number or select a number from History or Contacts.
2. Press left soft key  for **Alert**.
3. Press and release the PTT button. (The recipient's phone will emit an incoming tone and display an alert.)

## Using Group Calls

You can start or participate in a group call with up to 50 total participants. You can create a group call in several different ways:

- By setting up a Group contact on your phone.
- By selecting or entering multiple numbers for a one-time call.

Once you have created Groups, you can communicate with everyone in a group simultaneously.

## Making Group Calls

Group calls can be made by selecting saved groups from your Contacts, selecting from group calls saved in History, or by creating groups on-the-fly.

### *Making a Group Call From PTT Contact List*

1. Press **OK** for Menu → **1@2** for Contacts → **5 jkl** for **PTT Contact List**.
2. Select a Group and press the PTT button (on the left side of your phone) to begin the PTT call.
3. Continue the Group PTT call in the same manner as a one-to-one PTT call.

4. When you are finished, press to end the call. (By default, when you end a Group call that you initiated, all other participants are dropped from the call.)

## Making a Group Call From History

1. Press **OK** for **Menu** → **≡ def** for **Recent Calls**.
2. Select a Group call entry and press the PTT button.
3. Continue the Group call as described previously.

## Making a Group Call On-the-Fly

1. Press **OK** for **Menu** → **1@2\*** for **Contacts** → **5 jkl** for **PTT Contact List**.
2. Press right soft key **—** for **Options** → **≡ def** for **Temp PTT Group** to add Contacts entries with PTT-capable numbers to the group.

When adding a contact for the Group call, make sure you highlight the entry's PTT-capable number (PTT Only or Mobile + PTT).

3. When you have finished selecting entries, press the PTT button. Continue the Group call as described previously.

## Group Call Information

During a Group call, the following information may appear on your screen:

- The name of the Group.
- The name or PTT number of the person speaking.
- The number of Group members who are connected on the call out of the number invited (for example, 4 out of 6).

## Saving a PTT Number

1. Press **OK** for **Menu** → **1@2\*** for **Contacts** → **4 ghi** for **New PTT Contact**.
2. Use your keypad to enter a Name, PTT Number, and PTT Group for the Contact. The PTT number may be the 10-digit wireless phone number of the contact.

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**Note:** The PTT number is saved on the network; the Mobile number is saved on your phone.

---

3. Press **OK** for **Save** to save the entry.

## Creating a Group

You can create a Group by entering the name of the Group. Then you can add the individuals you wish to contact to the Group.

To create a Group member list:

1. Press **OK** for **Menu** → **1@2\*** for **Contacts** → **6 mno** for **PTT Groups** → **—** for **New**.
2. Enter a name for the new Group and press **OK**.

3. Scroll through the available entries and press after each entry you want to add to the Group. (A check mark will appear in the box next to the selected entry.)
4. When you've marked all the entries you want to add, press left soft key  for **Continue**.
5. Press  for **Save** to save the Group entry to the Contacts list.

## Adding Group Members to the Group

You can add a group member to an existing Group. Each group can include up to 50 total participants. You can enter a group member directly or select the member from your Contacts or History.

1. Press  for **Menu** →  for **Contacts** →  for **PTT Groups**.
2. Scroll to the Group you want to add members to and press .
3. Press right soft key  for **Options** → **Add**, and press .

4. Highlight the member you want to add and press **Mark** after each selection. (A check mark will appear in the box next to the selected member.)
5. Press left soft key  for **Done** to save the new members.

## Erasing Group Entries

To remove a member from a Group:

1. Display the Contacts list and scroll to the group you want to edit.
2. Press  for **View** to view the members of the group.
3. Highlight the member you want to delete and press  for **Remove**.
4. Press  for **MARK** and then  for **Done**.

## To delete a Group entry:

1. Display the Contacts list and scroll to the Group you want to delete.
2. Press  for **Options** → **Erase**. A confirmation message appears in the display; **Yes** is highlighted.
3. If you are certain you would like to delete the Group, press .

## Section 13: Mobile Web

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This section outlines the mobile web options available.

### Mobile Web

Mobile Web allows you to surf the web from your wireless phone.

If you receive a call while using Mobile Web, the web session is suspended during the call. Once the call ends, your Mobile Web session resumes where you left off.

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**Note:** This feature is currently unavailable outside of the United States. Only available within the Verizon Wireless Enhanced Services Area.

Any time the service indicator icon is visible, you are connected to the Internet and billed accordingly. Rates and prices vary according to your service contract. For further information on billing contact Verizon Wireless.

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### Launching Mobile Web

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**Note:** This feature is currently unavailable outside of the United States. Only available within the Verizon Wireless Enhanced Services Area.

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1. From the home screen, press the  Directional key up. Mobile Web and a list of categories (representing one or more web sites) appears in the display.

2. Press the  Directional key in any direction to browse the categories.
3. Once the desired category is highlighted, press  to enter the category list.

### Exit Mobile Web

To exit the Mobile Web, press .

### Navigate the Web

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**Note:** This feature is currently unavailable outside of the United States. Only available within the Verizon Wireless Enhanced Services Area.

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When you use Mobile Web, some of the keys operate differently than during a normal phone call.

Mobile Web presents on-screen items in any of the following ways:

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

You can act on the options or links by using the soft keys.

## Mobile Web Soft Keys

**Note:** This feature is currently unavailable outside of the United States. Only available within the Verizon Wireless Enhanced Services Area.

At the bottom of the Mobile Web display contains the browser commands. The left  and right  soft keys on the keypad are used to perform the commands in the display. These are called “soft keys” because their function changes depending where you are in the application.

### How Mobile Web keys work

The following table lists Mobile Web keys and functions.



**Directional Key:** Press the Directional key in any direction to browse lists and highlight options.



**CLR Key:** A browser back-up key. Press once to back up one page. Press and hold to go back to Mobile Web home page.

Press to clear the last number, letter, or symbol entered. Press and hold to completely clear the display.



**Numbers 1 - 0:** Use the number keys to select items in a menu if they are numbered.



**END Key:** Press to exit Mobile Web and return the phone to home screen.



**Left Soft Key:** Press the left soft key to go to the highlighted web link and/or perform the function above it in the display.



**Right Soft Key:** The right soft key is the Menu key. Press this key to display a pop-up menu with several options.



**SEND Key:** Press to dial a highlighted number.

## Links

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**Note:** This feature is currently unavailable outside of the United States. Only available within the Verizon Wireless Enhanced Services Area.

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Links can serve several purposes, such as jumping to a different page, to a different site, or initiating a phone call. Links are underlined (\_\_\_). Normally, the left soft key  or  is used to select a highlighted link.

## Place a Call While Using Mobile Web

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**Note:** This feature is currently unavailable outside of the United States. Only available within the Verizon Wireless Enhanced Services Area.

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You can place a call while using Mobile Web if the website supports this feature. Press the appropriate soft key to call the number. In most cases you can also press  to call the number. The Internet connection terminates when you initiate the call. After you end the call, the Resume Browser screen displays.

## Section 14: Health and Safety Information

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This section outlines the safety precautions associated with using your phone. These safety precautions should be followed to safely use your phone.

### Health and Safety Information

#### *Exposure to Radio Frequency (RF) Signals*

#### **Certification Information (SAR)**

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. government.

These FCC exposure limits are derived from the recommendations of two expert organizations, the National Counsel on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE).

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

The exposure limit set by the FCC for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of

absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless phones to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg).

The FCC exposure limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the 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. This is because the phone is designed to operate at multiple power levels so as 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 new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each model phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The FCC has granted an Equipment Authorization for this mobile phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. The maximum SAR values for this model phone as reported to the FCC are:

- Head: 0.912 W/Kg.
- Body-worn: 0.978 W/Kg.

SAR information on this and other model phones can be viewed online at <http://www.fcc.gov/oet/ea>. To find information that pertains to a particular model phone, this site uses the phone FCC ID number which is usually printed somewhere on the case of the phone.

Sometimes it may be necessary to remove the battery pack to find the number. Once you have the FCC ID number for a particular phone, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular phone. Additional product specific SAR information can also be obtained at [www.fcc.gov/cgb/sar](http://www.fcc.gov/cgb/sar).

## **Samsung Mobile Products and Recycling**

Samsung cares for the environment and encourages its customers to recycle Samsung mobile phones and genuine Samsung accessories.

Go to: <https://fun.samsungmobileusa.com/recycling/index.jsp> for more information.

## **UL Certified Travel Adapter**

The Travel Adapter for this phone has met applicable UL safety requirements. Please adhere to the following safety instructions per UL guidelines.

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN NORTH AMERICA, USE AN ATTACHMENT PLUG ADAPTOR OF THE PROPER CONFIGURATION FOR THE POWER OUTLET. THIS POWER UNIT IS INTENDED TO BE CORRECTLY ORIENTATED IN A VERTICAL OR HORIZONTAL OR FLOOR MOUNT POSITION.

## **Consumer Information on Wireless Phones**

The U.S. Food and Drug Administration (FDA) has published a series of Questions and Answers for consumers relating to radio frequency (RF) exposure from wireless phones. The FDA publication includes the following information:

### ***What kinds of phones are the subject of this update?***

The term wireless phone refers here to hand-held 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 energy (RF) because of the short distance between the phone and the user's head. These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of 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 well within the FCC's compliance limits.

### ***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 energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the stand-by 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.

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

Under the law, 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 energy (RF) at a level that is hazardous to the user.

In such a case, 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, 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.

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
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

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

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

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 primary subject of the safety questions discussed in this document.

### ***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 energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with

cancer-causing chemicals so as to be pre-disposed to develop cancer in absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we don't know with certainty what the results of such studies mean for human health.

Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phones 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.

### ***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.

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

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

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

FDA and Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations.

CTIA-funded research is conducted through contracts to 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.

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

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

- If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone

away from your body or use a wireless phone connected to a remote antenna.

Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

### ***What about children using wireless phones?***

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radio frequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.

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

### ***Do hands-free kits for wireless phones reduce risks from exposure to RF emissions?***

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that hands-free kits reduce risks. Hands-free kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

### ***Do wireless phone accessories that claim to shield the head from RF radiation work?***

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone. Studies have shown that these products generally do not work as

advertised. Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption. In February 2002, the Federal Trade Commission (FTC) charged two companies that sold devices that claimed to protect wireless phone users from radiation with making false and unsubstantiated claims.

According to FTC, these defendants lacked a reasonable basis to substantiate their claim.

### ***What about wireless phone interference with medical equipment?***

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

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

Additional information on the safety of RF exposures from various sources can be obtained from the following organizations (Updated 12/1/2006):

- FCC RF Safety Program:  
<http://www.fcc.gov/oet/rfsafety/>
- Environmental Protection Agency (EPA):  
<http://www.epa.gov/radiation/>
- Occupational Safety and Health Administration's (OSHA):  
<http://www.osha.gov/SLTC/radiofrequencyradiation/index.html>
- National Institute for Occupational Safety and Health (NIOSH):  
<http://www.cdc.gov/niosh/homepage.html>
- World Health Organization (WHO):  
<http://www.who.int/peh-emf/>
- International Commission on Non-Ionizing Radiation Protection:  
<http://www.icnirp.de>

- Health Protection Agency:  
<http://www.hpa.org.uk/radiation>
- US Food and Drug Administration:  
<http://www.fda.gov/cellphones>

## Road Safety

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

When driving 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. If available, these features help you to place your call without taking your attention off the road.
2. When available, use a hands-free device. If possible, add an additional layer of convenience and safety to your wireless phone with one of the many hands free accessories available today.

3. Position your wireless phone within easy reach. Be able to access your wireless phone without removing your eyes from the road. If you get an incoming call at an inconvenient time, let your voice mail answer it for you.
4. 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, ice and even heavy traffic can be hazardous.
5. Do not take notes or look up phone numbers while driving. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility, driving safely.
6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan calls when your car will be stationary. If you need to make a call while moving, 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. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.
8. Use your wireless phone to call for help. Dial 9-1-1 or other local emergency number in the case of fire, traffic accident or medical emergencies.
9. Use your wireless phone to help others in emergencies. If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 9-1-1 or other local emergency number, as you would want others to do for you.
10. Call roadside assistance or a special non-emergency wireless assistance number when necessary. 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 number.

**"The wireless industry reminds you to use your phone safely when driving."**

For more information, please call 1-888-901-SAFE, or visit our web-site [www.ctia.org](http://www.ctia.org).

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**Important!:** If you are using a handset other than a standard numeric keypad, please call 1-888-901-7233.

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Provided by the Cellular Telecommunications & Internet Association.

## **Responsible Listening**

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**Caution!:** Avoid potential hearing loss.

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Damage to hearing occurs when a person is exposed to loud sounds over time. The risk of hearing loss increases as sound is played louder and for longer durations. Prolonged exposure to loud sounds (including music) is the most 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 potential hearing problem varies. Additionally, the amount of sound produced by a portable audio device varies depending on the nature of the sound, the device settings, and the headphones that are used. As a result, there is no single volume setting that is appropriate for everyone or for every combination of sound, settings and equipment.

You should follow some commonsense 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-cancelling headphones to block out background environmental noise. By blocking background environment noise, noise cancelling headphones should allow you to hear the music at lower volumes than when using earbuds.
- 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

Voice: (800) 222-2336

Email: [info@audiology.org](mailto:info@audiology.org)

Internet: <http://www.audiology.org>

#### **National Institute on Deafness and Other Communication Disorders**

National Institutes of Health

31 Center Drive, MSC 2320

Bethesda, MD 20892-2320

Email: [nidcdinfo@nih.gov](mailto:nidcdinfo@nih.gov)

Internet: <http://www.nidcd.nih.gov/>

#### **National Institute for Occupational Safety and Health (NIOSH)**

395 E Street, S.W.

Suite 9200

Patriots Plaza Building

Washington, DC 20201

Voice: 1-800-35-NIOSH (1-800-356-4647)

1-800-CDC-INFO (1-800-232-4636)

Outside the U.S. 513-533-8328

Email: [cdcinfo@cdc.gov](mailto:cdcinfo@cdc.gov)

Internet: <http://www.cdc.gov>

1-888-232-6348 TTY

Internet: <http://www.cdc.gov/niosh/topics/noise/default.html>

## Operating Environment

Remember to follow any special regulations in force in any area and always switch your phone off whenever it is forbidden to use it, or when it may cause interference or danger.

When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder if you are using an external antenna).

## Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. Consult the manufacturer to discuss alternatives.

### Implantable Medical Devices

A minimum separation of six (6) inches should be maintained between a handheld wireless phone and an implantable medical device, such as a pacemaker or implantable cardioverter defibrillator, to avoid potential interference with the device.

Persons who have such devices:

- Should ALWAYS keep the phone more than six (6) inches from their implantable medical device when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the implantable medical device to minimize the potential for interference;
- Should turn the phone OFF immediately if there is any reason to suspect that interference is taking place;
- Should read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your wireless phone with such a device, consult your health care provider.

For more information see:

<http://www.fcc.gov/oet/rfsafety/rf-faqs.html>

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

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

The intent of the HAC Act is to ensure reasonable access to telecommunications services for persons with hearing disabilities.

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

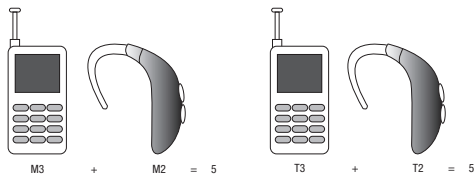
The wireless telephone industry has developed a rating system for wireless phones, to assist hearing device users find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box.

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

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

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

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



In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the M3 level rating, the sum of the two values equal M5. This is synonymous for T ratings. This should provide the hearing aid user with "normal usage" while

using their hearing aid with the particular wireless phone. "Normal usage" in this context is defined as a signal quality that is acceptable for normal operation.

The M mark is intended to be synonymous with the U mark. The T mark is intended to be synonymous with the UT mark. The M and T marks are recommended by the Alliance for Telecommunications Industries Solutions (ATIS). The U and UT marks are referenced in Section 20.19 of the FCC Rules.

The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19 standard.

### **Other Medical Devices**

If you use any other personal medical devices, 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. Switch 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 be using 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**

Switch your phone off in any facility where posted notices require you to do so.

### **Potentially Explosive Environments**

Switch 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.

Users are advised to switch the phone off while at a refueling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include below deck on boats, 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.

## Emergency Calls

This phone, like any wireless phone, operates using radio signals, wireless and landline networks as well as user-programmed functions, which cannot guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications (medical emergencies, for example).

Remember, to make or receive any calls the phone must be switched on and in a service area with adequate signal strength. Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use. Check with local service providers.

To make an emergency call:

1. If the phone is not on, switch it on.
2. Key in the emergency number for your present location (for example, 911 or other official emergency number).

Emergency numbers vary by location.

3. Press the  key.

If certain features are in use (call barring, for example), you may first need to deactivate those features before you can make an emergency call. Consult this document and your local cellular service provider.

When making an emergency call, remember to give all the necessary information as accurately as possible. Remember that your phone may be the only means of communication at the scene of an accident; do not cut off the call until given permission to do so.

### ***Restricting Children's access to your Phone***

Your phone is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the phone or make calls that increase your phone bill.

## **FCC Notice and Cautions**

### ***FCC Notice***

The phone may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the phone if such interference cannot be eliminated.

Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association:

## **NFPA (National Fire Protection Agency)**

1 Batterymarch Park

Quincy, Massachusetts

USA 02169-7471

Internet: <http://www.nfpa.org>

## **Cautions**

Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

## **Other Important Safety Information**

- Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.

- Check regularly that all wireless phone equipment in your vehicle is mounted and operating properly.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or accessories.
- For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including both installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If wireless equipment is improperly installed and the air bag inflates, serious injury could result.
- Switch your phone off before boarding an aircraft. The use of wireless phone in aircraft is illegal and may be dangerous to the aircraft's operation.
- Failure to observe these instructions may lead to the suspension or denial of telephone services to the offender, or legal action, or both.

## **Product Performance**

### ***Getting the Most Out of Your Signal Reception***

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal.

If you're inside a building, being near a window may give you better reception.

### ***Understanding the Power Save Feature***

If your phone is unable to find a signal after searching, a Power Save feature is automatically activated. If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key.

Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your phone returns to standby mode.

### ***Understanding How Your Phone Operates***

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

### ***Maintaining Your Phone's Peak Performance***

For the best care of your phone, only authorized personnel should service your phone and accessories. Faulty service may void the warranty.

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- To ensure that the Hearing Aid Compatibility rating for your phone is maintained, secondary transmitters such as Bluetooth and WLAN components must be disabled during a call.
- If your phone is equipped with an external antenna, hold the phone with the antenna raised, fully-extended and over your shoulder.
- Do not hold, bend or twist the phone's antenna, if applicable.
- Do not use the phone if the antenna is damaged.
- If your phone is equipped with an internal antenna, obstructing the internal antenna could inhibit call performance.
- Speak directly into the phone's receiver.
- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery. If it is inoperable, call Customer Care for service.

### ***Availability of Various Features/Ring Tones***

Many services and features are network dependent and may require additional subscription and/or usage charges. Not all features are available for purchase or use in all areas. Downloadable Ring Tones may be available at an additional cost. Other conditions and restrictions may apply. See your service provider for additional information.

## Battery Standby and Talk Time

Standby and talk times will vary depending on phone usage patterns and conditions. Battery power consumption depends on factors such as network configuration, signal strength, operating temperature, features selected, frequency of calls, and voice, data, and other application usage patterns.

## Battery Precautions

- Avoid dropping the cell phone. Dropping it, especially on a hard surface, can potentially cause damage to the phone and battery. If you suspect damage to the phone or battery, take it to a service center for inspection.
- Never use any charger or battery that is damaged in any way.
- Do not modify or remanufacture the battery as this could result in serious safety hazards.
- If you use the phone near the network's base station, it uses less power; talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.
- Follow battery usage, storage and charging guidelines found in the user's guide.
- Battery charging time depends on the remaining battery charge and the type of battery and charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time (talk time and standby time) is noticeably shorter than normal, it is time to buy a new battery.
- If left unused, a fully charged battery will discharge itself over time.
- Use only Samsung-approved batteries and recharge your battery only with Samsung-approved chargers. When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.
- Do not use incompatible cell phone batteries and chargers. Some Web sites and second-hand dealers, not associated with reputable manufacturers and carriers, might be selling incompatible or even counterfeit batteries and chargers. Consumers should purchase manufacturer or carrier recommended products and accessories. If unsure about whether a replacement battery or charger is compatible, contact the manufacturer of the battery or charger.
- Misuse or use of incompatible phones, batteries, and charging devices could result in damage to the equipment and a possible risk of fire, explosion, leakage, or other serious hazard.
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.

- Do not leave the battery in hot or cold places, such as in a car in summer or winter conditions, as you will reduce the capacity and lifetime of the battery. Always try to keep the battery at room temperature. A phone with a hot or cold battery may temporarily not work, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0 °C (32 °F).
- Do not place the phone in areas that may get very hot, such as on or near a cooking surface, cooking appliance, iron, or radiator.
- Do not get your phone or battery wet. Even though they will dry and appear to operate normally, the circuitry could slowly corrode and pose a safety hazard.
- Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object (coin, clip or pen) causes a direct connection between the + and - terminals of the battery (metal strips on the battery), for example when you carry a spare battery in a pocket or bag. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting.
- Do not permit a battery out of the phone to come in contact with metal objects, such as coins, keys or jewelry.
- Do not crush, puncture or put a high degree of pressure on the battery as this can cause an internal short-circuit, resulting in overheating.

- Dispose of used batteries in accordance with local regulations. In some areas, the disposal of batteries in household or business trash may be prohibited. For safe disposal options for Li-Ion batteries, contact your nearest Samsung authorized service center. Always recycle. Do not dispose of batteries in a fire.

## Care and Maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill any warranty obligations and allow you to enjoy this product for many years.

- Keep the phone and all its parts and accessories out of the reach of small children.
- Keep the phone dry. Precipitation, humidity and liquids contain minerals that will corrode electronic circuits.
- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.

- Do not drop, knock or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.
- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.
- Do not put the phone in or on heating devices, such as a microwave oven, a stove or a radiator. The phone may explode when overheated.
- If your phone is equipped with an external antenna, use only the supplied or an approved replacement antenna. Unauthorized antennas or modified accessories may damage the phone and violate regulations governing radio devices.
- If the phone, battery, charger or any accessory is not working properly, take it to your nearest qualified service facility. The personnel there will assist you, and if necessary, arrange for service.

## Section 15: Warranty Information

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### Standard Limited Warranty

#### What is Covered and For How Long?

SAMSUNG TELECOMMUNICATIONS AMERICA, LLC ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

|                         |         |
|-------------------------|---------|
| Phone                   | 1 Year  |
| Batteries               | 1 Year  |
| Leather Case            | 90 Days |
| Holster                 | 90 Days |
| Other Phone Accessories | 1 Year  |

**What is Not Covered?** This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number

removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product, or (g) Product used or purchased outside the United States or Canada.

This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

**What are SAMSUNG's Obligations?** During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service

facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG.

If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

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EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY

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- DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;
- THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR
- COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

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### ***Precautions for Transfer and Disposal***

If data stored on this device is deleted or reformatted using the standard methods, the data only appears to be removed on a superficial level, and it may be possible for someone to retrieve and reuse the data by means of special software.

To avoid unintended information leaks and other problems of this sort, it is recommended that the device be returned to Samsung's Customer Care Center for an Extended File System (EFS) Clear which will eliminate all user memory and return all settings to default settings. Please contact the **Samsung Customer Care Center** for details.

---

**Important!:** Please provide warranty information (proof of purchase) to Samsung's Customer Care Center in order to provide this service at no charge. If the warranty has expired on the device, charges may apply.

---

Customer Care Center:

1000 Klein Rd.

Plano, TX 75074

Toll Free Tel: 1.888.987.HELP (4357)

Samsung Telecommunications America, LLC:

1301 East Lookout Drive

Richardson, Texas 75082

Phone: 1-800-SAMSUNG (726-7864)

---

**Important!:** If you are using a handset other than a standard numeric keypad, dial the numbers listed in brackets.

---

Phone: 1-888-987-HELP (4357)

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