SCH-a870 Series

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 Guide

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

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Samsung Telecommunications America (STA), L.P.

Headquarters:	Customer Care Center:
1301 E. Lookout Drive	1000 Klein St.
Richardson, TX 75082	Plano, TX 75074
	Toll Free Tel: 1.888.987.HELP (4357)
	Fax: 972.801.6065

Internet Address: http://www.samsungusa.com

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Section 1: Getting Started

Topics Covered

• Turning Your Phone On and Off

• Setting Up Voicemail

• Understanding this User Manual

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

Section 1

Turning Your Phone On and Off

Turning Your Phone On

1. Open the flip, then press [END].

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.

2. Your service provider's name momentarily appears in the display and the phone begins searching for a network signal.

3. Once the phone finds a signal, the time, date, and day appear in the display.

4. You're now ready to place and receive calls.

If the phone is outside of the Verizon Wireless coverage or roaming area, ▲ appears in the top of the display.

Turn Your Phone Off

Press and hold [END] for two or more seconds. Your phone powers off.

Setting Up Voicemail

Voicemail allows callers to leave voice messages, which can be retrieved any time.

Note: Once your voicemail account has been set up, you can use the Voicemail selection 7 (under the Messaging menu) to view details of voice messages in your voicemail box.

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Voicemail Setup

1. In standby mode, press and hold the ▣▣ key or press
   ▣▣, ▣▣, ▣▣, ▣▣.

2. Follow the prompts in the new user tutorial to setup your
   mailbox.

Listen to Voicemail

1. In standby mode, press and hold the ▣▣ key or press
   ▣▣, ▣▣, ▣▣, ▣▣.

2. You are then prompted to enter your password followed
   by ▣▣ key.

3. Follow the recorded prompts to listen to messages,
   change administrative options, and so on.

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 197.

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 159.

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.

Section 2: Understanding Your Phone

Topics Covered

• Features of Your Phone

• Front View of Your Phone

• Command Keys

• Understanding the Display Screen

• Battery

• Phone Memory Storage

This section outlines some key features of your phone. It also displays the screen and the icons that are displayed when the phone is in use.

Section 2

Features of Your Phone

- Domestic and international voice and text messaging service (available on participating networks).

- High speed data (CDMA 2000 1x Technology)

- Global Positioning (GPS) Technology

- PIM Functions

- MMS Messaging

- TXT Messaging

- PIX Messaging

- E-mail Messaging

- Mobile IM

- Chat

- VGA (300K Pixel) Camera

- Advance Speech Recognition

- Speakerphone

- Phone Memory Storage

- Bluetooth® Wireless Technology **

** The SCH-a870 supports the wireless headset profile and handsfree kit profile for Bluetooth® wireless technology. The SCH-a870 does not support Bluetooth OBEX profiles. Go to www.verizonwireless.com/bluetoothchart to check vehicle/accessory compatibility.

Front View of Your Phone

The following illustrations show the main elements of your phone:

Open View

1. Earpiece
2. Display Screen
3. Navigation Keys
4. Left Soft Key
5. Send Key
6. Clear Key
7. Voicemail Key
8. Special Function Keys
9. VoiceSignal Key
10. Power/Accessory Connector
16. Speaker
15. Center/OK Key
14. Right Soft Key
13. End Key
12. Alpha-numeric Keys
11. Microphone

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Features

1. **Earpiece:** The earpiece allows you to hear the other caller.

2. **Display Screen Icons:** Indicates the status of your phone, including status icons, message indicators, signal strength, etc.

3. **Navigation Keys:** This key allows 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 available in the Left Soft key Option.

5. **Send Key:** Allows you to place or receive a call. In standby mode, press the key once to access the recent call log.

6. **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 on your phone.

7. **Voicemail Key:** In standby mode press and hold to launch Voicemail.

8. **Special Function Keys:** Enters special characters. Performs various functions.

9. **VoiceSignal Key:** In standby mode press and hold to launch VoiceSignal.

10. **Power/Accessory Connector:** The power/accessory interface connector is used to plug in the charging accessories and also connect any available accessory cables to your phone.

11. Microphone: The Microphone allows the other caller to hear you clearly when you are speaking to them.

12. Alpha-numeric Keys: Use these keys to enter numbers, letters, and characters.

13. End Key: Ends a call. If you press and hold the END key, the power goes On or Off. When you receive an incoming call, press to mute the ringer and send the call to voicemail.

14. Right Soft Key: This key is used to navigate through menus and applications by selecting the choice available in the Right Soft key Option.

15. Center/OK Key: Pressing when navigating through a menu accepts the highlighted choice in a menu.

16. Speaker: Ringtones, and Sounds are played through the speaker.

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Closed View

1. Headset Jack
2. Flash
3. Volume Key
4. External LCD Display
7. Camera Lens
6. Camera Key
5. Speakerphone Key

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Features

1. **Headset Jack:** Allows you to plug in an optional headset for safe, convenient, hands-free conversations.

2. **Flash:** The built-in flash has manual and automatic capabilities.

3. **Volume Key:** Allows you to adjust the master volume in standby mode (with the flip open) or adjust the voice volume during a call. To mute the ringer during an incoming call, press the volume key up or down. When the flip is closed, press and hold the key, and sub LCD displays.

4. External LCD Display: External LCD shows signal and battery strength, alarm, time, day, and date. It also displays incoming calls or messages.

5. Speakerphone Key: Press this key to enable/disable the speakerphone option.

6. Camera Key: Launches the Camera feature of your phone.

7. Camera Lens: The lens of your built-in camera.

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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 ⬛ and the right soft key ⬛.

Left Soft Key

Some functions of the left soft key are as follows.

- In standby mode, press the **Message** (left) soft key ⬛ to open the Message menu.
- When the left soft key function is Settings, press the **Settings** (left) soft key ⬛ to view settings for the feature.
- When the left soft key function is Edit, press the **Edit** (left) soft key ⬛ to edit a Contact or Profile setting.

Right Soft Key

Some functions of the right soft key are as follows.

- In standby mode, press the **Contacts** (right) soft key ⬛ to open your Contacts list.
- When the right soft key function is **Options**, press the **Options** (right) soft key ⬛ 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 standby mode from any menu.

1. If you enter an incorrect character, briefly press ⬛ to backspace (and delete) the character.

2. To erase the previous word in a sentence, press and hold ⬚ .

3. To back up one menu level, briefly press ⬚ .

4. To return to standby mode from any menu, press and hold ⬚ until you return to standby mode.

End Key

1. Press and hold the **End** key ⬚ to turn your phone on or off.

2. Briefly press ⬚ once to disconnect a call.

3. Press ⬚ to return to standby mode from any menu, or to cancel the last input.

Send Key

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

1. Press ⬚ once to answer calls.

2. Enter a number and briefly press ⬚ to make a call.

3. Briefly press ⬚ in standby mode to display a list of recent calls to and from your phone.

4. Press ⬚ twice in standby mode to call the most recently dialed, received, or missed number.

5. Press ⬚ to pick up a waiting call. Press ⬚ again to switch back to the other call.

Navigation Key

Use the directional keys on the navigation key to browse menus, sub-menus, and lists. Each key also acts as a

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shortcut to launch applications. The down navigation key is user-definable.

Speakerphone Key

Use the speakerphone key ![speakerphone key icon] to switch from using the earpiece to the speakerphone before or during a call. Use the volume keys (located on the right side of your phone) adjust the volume. Press the speakerphone key to enable and disable the speakerphone option.

Understanding the Display Screen

The top line of the display is reserved for icons that indicate network status, battery power, signal strength, and more. The following table lists some display icons and their descriptions.

Display icons

A   **Analog:** Appears when your phone is receiving analog data.

1X   **1X Protocol:** Indicates your phone is using the CDMA 1X protocol.

Note: 1X protocol is available only in the Verizon Wireless network.

S   **SSL:** Indicates the secure socket layer is active transmits your communications over the internet in an encrypted format.

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

🔒   **Phone Lock:** Indicates your keypad is locked.

📵   **No service Indicator:** 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.

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

📱   **Voice Call:** Indicates a call in progress. When dialing a number, this icon flashes until the call connects.

📱⇄   **Data Call:** Indicates a call in progress. When dialing a number, this icon flashes until the call connects.

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

⊕»   **GPS On:** Global Positioning Service is set to On for location and 911 calls.

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Bluetooth: Indicates that Bluetooth wireless technology is active.

Bluetooth Connected: Indicates Bluetooth wireless technology is active and connected.

Bluetooth Active: Indicates that Bluetooth wireless technology is connected and recieving or pushing data.

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.

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.

New Message: You've received a new text, page or web alert message. You're also notified of a new message by animations and sound. You have one or more unread voicemail messages in your voicemail box. (Only applicable on Verizon Wireless Network.)

Calendar Appointment: Your phone displays this icon when you have a calendar appointment scheduled.

- **Voicemail:** You've received a voicemail message, page or web alert message.

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

- **Auto Answer:** Automatic answer is enabled. Your phone automatically picks up calls after the designated time with stereo headset or bluetooth headset connected.

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 draft?"

- **Reconfirm**
    - Example: "Delete all received messages?"

- **Performing**
    - Example: "Sending..." "Connecting..."

- **Completed**
    - Example: "Message sent successfully!"

- **Information**
    - Example: "New Message"

- **Error**
    - Example: "System Error!"

- **Warning**
    - Example: "Battery Low," "Memory Full!"

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Battery

Note: This phone comes packaged with a partially charged rechargeable standard Li-Ion battery and travel charger.

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.

Using A Non-Supported Battery

Samsung handsets do not support the use of a non-supported battery. Samsung charging accessories (i.e. travel adapter, and cigarette lighter adapter) will only charge a Samsung approved battery.

When using a non-supported battery you will hear a series of beeps followed by a warning message stating "NON SUPPORTED BATTERY SEE USER GUIDE." If you receive this warning, battery charging is disabled.

To continue use of your Samsung handset press $\circledcirc$.

Note: When using a non-supported battery the handset can only be used for the duration of the battery life.

Install the Battery

1. Slide the battery cover down and lift up to remove it.

2. Insert the top end of the battery in the direction of the arrow printed on the battery into the phone housing. The gold contacts on the top of the battery should match up with those on the phone.

3. Push the bottom end of the battery down until it snaps into place.

4. Slide the battery cover up until it snaps into place.
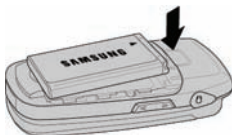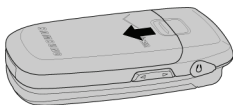
Remove the Battery

1. Slide the battery cover down and lift up to remove it.

2. Use your finger to lift the battery (bottom end first) up and away from the phone.

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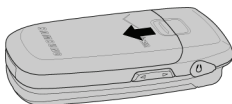
Charge the Battery

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.

Travel Charger

The travel charger is a convenient, light-weight charger that rapidly charges your phone from any 120/ 220 VAC outlet.

  1. Plug the large end of the travel charger into a standard 120/220 VAC wall outlet.

  2. Insert the smaller end of the travel charger into the charger/ accessory connector at the bottom end of the phone.

Note: You can use your phone while charging, however, the battery charges faster if the phone is turned off.

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.

Phone Memory Storage

The following file types can be saved to the phone memory storage area:

- **My PIX:** Pictures you have saved from a PIX message, downloaded via the "Get It Now" application, or taken using your phone.

- **My Sounds:** Sounds you have downloaded, recorded using your phone, or saved from a PIX message with Sound attached.

- **My Ringtones:** Ringtones you have downloaded via the "Get It Now" application, or saved from a PIX message with Ringtone attached.

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Section 3: Call Functions

Topics Covered

- Making a Call
- Answering a Call
- Recent Calls
- Roaming
- TTY
- VoiceSignal™

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

Making a Call

1. At the standby screen, enter the number you want to call using the keypad.

2. Press [SEND].

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. See "Adding a Contact" on page 67 for information on creating contacts.

1. At the standby screen, press the right soft key ![icon] **Contacts**.

2. Press the ▲ or ▼ keys on the side of your phone or the navigation up and down keys until the contact that you want to call is highlighted.

Tip: 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.

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3. When the desired contact is highlighted, press ![OK] **VIEW**. Details for the contact appear in the display.

4. If the entry contains more than one number, use ▲ or ▼ to highlight the desired number.

5. Press [SEND] to call the number.

Answering a Call

When you receive an incoming call, the Incoming screen appears in the display, press the ![send] key to answer the call or **Ignore** (![icon]) soft key to send the call to voicemail, or **Quiet** (![icon]) soft key to silence the ringer.

Note: To change the answer options, see "Answer Options" on page 119.

Answering Call-Waiting Calls

- When you receive a call while on a call, the Incoming screen displays. You can press ![send] and answer the new call or let the new call go to your voicemail.

- If you choose ![send] and answer the incoming call, the original caller is placed on call waiting. To return to your original call when you finish with an incoming call, press the ![send] Send key.

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 listed below.

- **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 the length of your calls.

Viewing Call Information

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

1. At the standby screen, press the ▣ key.

2. Press the down navigation key to highlight the desired number.

3. Once the desired number is highlighted, press ▣ **OPEN**.

4. The following options appear in the display:

   • **"type" call:** Where "type" indicates if the call was missed, dialed, or received.

   • **Name:** If the caller is in your Contacts list, their name is listed here. This option only appears if the caller is in your Contacts list.

   • **Number:** Displays the telephone number as well as the appropriate icon to indicate mobile, work, or home number.

   • **Time:** The time of the call.

   • **Date:** The date of the call.

   • **Duration:** The duration of the calls made or receive.

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

   • **Save:** Save the number to your Contacts list.

   • **Details:** Shows details of caller if they are in your Contacts list. Otherwise, this option is not displayed.

   • **Erase:** Delete the call from Call History.

   • **Lock/Unlock:** locks or unlocks the entry to prevent accidental deletion.

   • **Erase All:** Delete the entire Call History list at one time.

- **View Timers:** Select to view the call timers for your phone.

6. Press the down navigation key to highlight an option. Press [OK] 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. At the standby screen, press [SEND] then press up or down navigation key until the desired number is highlighted.

2. Press [SEND] to call the highlighted number. Or, you can press [OK] **OPEN**, then press [SEND] to call the highlighted number.

Creating or Updating Contacts Using Call History

1. At the standby screen, press [SEND] then press up or down navigation key until the desired number is highlighted.

2. Press the right soft key **Options**. **Save** is highlighted. Press [OK].

3. Use the up or down navigation keys to highlight **Create New** or **Update Existing**. Press [OK].

4. Use the up or down navigation keys to highlight one of the following options:

   - Mobile 1
   - Mobile 2
   - Home
   - Work
   - Fax

5. Press [OK] to add a new contact, and then enter information.

6. Use the navigation keys to enter additional information for the entry and then press [OK] **SAVE**.

Delete Call History Entries

1. At the standby screen, press [SEND] then press up or down navigation key until the desired number is highlighted.

2. Press the right soft key [ ] **Options**. A pop-up menu appears in the display.

3. Press the down navigation key to highlight **Erase** and press [OK]. Select **Yes** or **No** at the **ERASE ENTRY?** pop-up screen.

4. Press [OK].

Delete All Call History Entries

1. At the standby screen, press [SEND].

2. Press the right soft key [ ] **Options**. A pop-up menu appears in the display.

3. Press the down navigation key to highlight **Erase All** and press [OK]. Select **Yes** or **No** at the **ERASE ALL ENTRIES?** pop-up screen.

4. Press [OK].

Roaming

What is Roaming?

Your phone can roam on other 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 roaming list is used to acquire service. If no preferred systems are found, any digital "A" system is acquired.

• **Automatic B**: The preferred roaming list is used to acquire service. If no preferred systems are found, any digital "B" system is acquired.

Note: Contact your service provider for information regarding preferred systems.

To change your Roaming option, follow these steps:

1. Press [OK] **MENU**. Use the right navigation key to highlight ✖ **SETTINGS & TOOLS**.

2. Press ▭ **Phone Settings**.

3. Press ![icon] **System Select**.

   4. Use the up or down navigation keys to choose the setting you want, and press ![OK].

TTY

Your phone is fully TTY compatible. Connect the TTY equipment to the headset jack, which is located on the left side of the phone. Before you can use your phone with a TTY device, you'll need to enable TTY functions in the phone.

   1. Press ![OK] **MENU**. Use the right navigation key to highlight ![icon] **SETTINGS & TOOLS**.

   2. Press ![icon] **Call Settings**.

   3. Press ![icon] **TTY Mode**. The TTY Mode screen displays.

   4. A warning appears in the display stating **"ENABLING TTY WILL DISABLE HEADSET AUDIO. CONTINUE?"**

   Use the up or down navigation key to highlight **Yes** and press ![OK] to proceed to TTY MODE screen.

   Use the up or down navigaton key to highlight **No** and press ![OK] to return to **Call Settings** menu.

   5. Use the up or down navigation keys to select one of the following:

   - TTY Full
   - TTY + Talk
   - TTY + Hear
   - TTY Off

   6. Press ![OK] to make your selection. The **TTY Mode Set** screen displays.

VoiceSignal™

VoiceSignal is advanced speech recognition software that can be used to activate a wide-variety of functions on your phone. VoiceSignal 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 launch applications and navigate phone menus.

VoiceSignal Settings

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

- Tips for adapting Digit Dial
- Digit Dial Adaptation
- Reset Digit Dial Adaptation
- Call Digit Dialing
- Call Name Dialing
- Send Text Msg.
- Name Lookup
- Opening Apps
- Checking Phone Status

To access the VoiceSignal Settings menu, follow these steps:

1. At the standby screen, press OK **MENU**. Use the right navigation key to highlight 🛠 **SETTINGS & TOOLS**.

2. Press 🔳 **Tools**, then 🔳 **Voice Commands**, and 🔳 **Voice Settings**.

3. Use the navigation keys to select the setting you want to change. The following options are available:

- **Choice Lists:** If VoiceSignal is not absolutely confident that it has correctly identified a name or number, it can display a choice list of up to three possibilities, and prompt you to confirm the correct one. You can control when choice lists appear by changing the Choice Lists setting to the following:

    - **Automatic:** VoiceSignal displays a choice list when it is not confident it has identified the correct choice from among multiple alternatives.

    - **Always On:** When there are multiple alternatives, VoiceSignal always displays a choice list.

    - **Always Off:** VoiceSignal never displays a choice list. Instead, the application picks the best from among the possible choices.

- **Sensitivity:** In VoiceSignal, 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. When VoiceSignal rejects an utterance, it displays a message such as "Please repeat…" or "No match found." If you frequently experience these messages, you might be able to get better recognition by adjusting the Sensitivity setting toward **Reject Less**. If you frequently experience false activations (VoiceSignal detects a wrong match), you might be able to get better performance by adjusting the Sensitivity setting toward **Reject More**.

- **Digit Dialing:** Use the Digit Dialing menu to adapt digit dialing to your voice.

- • **Adapt Digits:** Lets you adapt digits, which can improve voice recognition of phone numbers. Adaptation takes about 180 seconds.
- • **Reset Digits:** Erases any digit adaptation you have done and resets digit recognition to the factory default. If you have not adapted digits, this option is grayed out.
- • **Sound:** You can customize the VoiceSignal user interface by turning playback on or off for prompts, names, and numbers. You can also change the speed and volume of name playback.
  - • **Prompts:** Turns playback on or off for prompts such as "Please Say a command."
  - • **Digits:** Turns playback on or off for digits, for example, when confirming a phone number.
  - • **Names:** Turns playback on or off for names.
  - • **Name Settings:** Adjusts the speed and volume of name playback.
- • **About:** Displays information about VoiceSignal including version number, build number, and device number.

Adapting VoiceSignal

Voice dialing works well for most people without special adaptation. However, people with strong accents or unique voice characteristics may receive better results after adapting the system to match their voices.

You should adapt Digit Dial only if the system is frequently unable to recognize your speech. After you adapt Digit Dial, your phone is customized to your voice, and your voice only. Others will not be able to use it unless they reset the phone to factory defaults.

Adaptation involves recording several digit sequences to adapt the system to the unique properties of your voice. The adaptation process takes about three minutes.

Tips for adapting Digit Dial

- Adapt digits in a quiet place.

- Make sure you wait for the beep before starting to speak.

- Speak clearly, and say each digit distinctly.

- If you make a mistake while recording a sequence of digits, or if there is an unexpected noise that spoils the recording, re-record that sequence.

- Only adapt digits if you regularly have problems with digit dialing. Once adapted, digit dialing will not work as well for other people using your phone.

- Adapt Digit Dial to your voice.

Digit Dial Adaptation

To access the Adapt Digits menu, follow these steps:

1. At the standby screen, press [OK] **MENU**. Use the right navigation key to highlight **SETTINGS & TOOLS**.

2. Press [2] **Tools**, then [ ] **Voice Commands**.

3. Press [3] **Voice Settings**, then [3] **Digit Dialing**.

4. **Adapt Digits** is highlighted. Press [OK].

5. A short description of the Adapt Digits displays.

6. Read the description until you are comfortable to proceed, then press [OK].

7. Your phone displays the first digit sequence and "Please say" plays through the speaker followed by the four digits appearing in the display.

Wait for the beep and repeat the digits using your normal tone of voice.

8. After a moment, the phone plays back the recording and prompts "Did the recording sound ok?" If the recording was good, say "Yes." If you need to re-record, say "No."

If you say "No," the phone prompts you to pronounce the digits again. Wait for the beep and then re-record. Repeat this step until you're satisfied with the recording.

9. After confirming that the recording sounds ok, repeat the recording process with the next set of digits. After ten sets of digits, the phone indicates that adaptation is complete.

Reset Digit Dial Adaptation

This option erases an adaptation and resets Digit Dial to its original state.

1. At the standby screen, press [OK] **MENU**. Use the right navigation key to highlight ✕ **SETTINGS & TOOLS**.

2. Press [2] **Tools**, then [1] **Voice Commands**.

3. Press [3] **Voice Settings**, then [3] **Digit Dialing**.

4. Highlight [2] **Reset Digits** and press [OK]. The Reset Digit Adaptation screen displays requesting confirmation of reset.

Note: If you have not performed the Adapt Digits function, the Reset Digits option will not be accessible.

5. Press [OK] to proceed. Digit Adaptation Reset is completed.

VoiceSignal Commands

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

- **Call <Name or #>:** Dial by saying a Name in your Contacts List or a Name and a Location (home, work, mobile).

- **Send Text<Name>:** Send a text message to a number or to someone in your Contacts List.

- **Send Picture <Name>:** Send a PIX message to a number or to someone in your Contacts List.

- **Lookup <Name>:** Open the contact record for any name in your Contacts List.

- **Go to <Menu>:** Open any application installed on your device.

- **Check <Item>:** Provides details of your coverage, signal strength, and battery level.

Call Name Dialing

To use Name Dial, you'll need to have entries stored in your Contacts list. See page 67 for information on creating a Contacts list.

1. In standby mode, press and hold the ▭ key.

2. After a brief pause, a list of optional commands appears in the display and the audio prompt "Say a command" plays through the earpiece.

3. Say "Call" at a distance of 3-12 inches from the phone in a natural voice.

4. "Say the Name or Number" plays through the earpiece or speakerphone--if it is enabled.

5. To use Name Dialing, say the name of the contact that you want to dial.

6. The name that you said is repeated through the earpiece and your phone dials the number.

7. If VoiceSignal 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 VoiceSignal displays the results. Say "Yes" or "No" to confirm or reject the number when prompted.

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

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. In standby mode, press and hold the 🔘 key.

2. After a brief pause, a list of optional commands appears in the display and the audio prompt "Say a command" plays through the earpiece or speakerphone--if it is enabled.

3. Say "Call" at a distance of 3-12 inches from the phone in a natural voice.

4. "Say the Name or Number" plays through the earpiece.

5. To use Digit Dialing, 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 earpiece and your phone dials the number.

7. If VoiceSignal 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 VoiceSignal displays the results. Say "Yes" or "No" to confirm or reject the number when prompted.

Name Lookup

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

1. In standby mode, press and hold the ☐☐☐ key.

2. A list of commands appears in the display and the audio prompt "Say a command" plays through the earpiece or speakerphone--if it is enabled.

3. Say "Lookup" at a distance of 3-12 inches from the microphone. "Say the name" 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.

5. The contact name appears in the display with other information that you've entered for that contact.

Opening Apps

The example that follows instructs you how to open Internet Explorer. However, you can open any application on your phone using VoiceSignal.

1. In standby mode, press and hold the ⊙ key.

2. A list of commands appears in the display and the audio prompt "Say a command" plays through the earpiece or speakerphone--if it is enabled.

3. Say "Go To" at a distance of 3-12 inches from the microphone. A list of options displays and a prompt of "Please choose" plays through the earpiece or speakerphone.

4. The menu option spoken opens.

Section 4: Menu Navigation

Topics Covered

This section explains the menu navigation for your phone. It also includes an outline of all the available menus associated with your phone.

Menu Navigation

Access menus using the navigation keys, two soft keys
🔘 🔘, or use a shortcut.

1. In standby mode press **MENU**. The first of several menus appear in the display.

2. Use the navigation keys to browse phone menus.

3. Press 🔘 to enter the menu or sub-menu presently appearing in the display.

Return to the Previous Menu

Press 🔘 to return to the previous menu.

Navigate Using Shortcuts

You can also access menus and sub-menus using menu
numbers. This method is often called a "shortcut." To
shortcut to a menu or sub-menu, press 🔘 **MENU**, then
enter the menu and/or sub-menu number(s) for the
feature in question. Use "Navigation Key Shortcuts" on
page 51, for looking up the menu shortcut number.

1. In standby mode, press 🔘 **MENU**. The 📇 **CONTACTS** menu is launched.

2. Press the number of the menu, sub-menu, and so on to arrive at the desired feature.

3. Press 🔘 **MENU**, then press 🔘 **Groups**, 🔘 **Business**.

Navigation Key Shortcuts

In standby mode, press a navigation key (as illustrated below) to launch its corresponding application.

                    Mobile Web

Get PIX ———   ——— Get It Now

                     Shortcut

The Shortcut menu is set to Calendar by default, but it can be customized to select other functions instead.

In standby mode, press OK **MENU**, use the right navigation key to highlight **SETTINGS & TOOLS**. Press **Phone Settings** **Shortcut Key**. The shortcut key list displays. Use the navigation key to change the setting and press OK to save your selection.

The In-Use Option

Access numerous menus and features even while in a call.

Note: If the call is disconnected while accessing the In-Use Option, the In-Use Option disappears from the display and the phone eventually returns to standby mode.

---

1. While in a call, press the right soft key **Options**. The following menu items appear in the display.

   • **Message**: Open the Messages menu.

   • **Contacts**: Open the contacts to view.

- **Recent Calls**: Display your recent incoming, missed and outgoing calls.
- **Send DTMF**: Sends keypad tones.
- **Voice Privacy**: Prevent recipients of your calls from seeing your number on their display. Select from standard or enhanced options.
- **Voice Memo**: Record a voice memo.

2. Use the navigation key to highlight a menu. Press ⒪⒦ to open the highlighted menu or to activate the feature.

Menu Outline

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

🚩 GET IT NOW
1: Get Tunes & Tones
  1: Get New Ringtones
    1: Get New App.
  2: My Ringtones
    1: Get New Ringtones
      1: Get New App.
  3: My Sounds
    1: Record New
2: Get PIX
  1: Get New PIX
    1: Get New App.
  2: My PIX
  3: PIX Place
  4: Take PIX
3: Get Fun & Games
  1: Get New App.
4: Get News & Info
5: Get Going

   1: Get New App.
6: Get Extras
   1: Get New App.

MESSAGING

1: New Msg
   1: TXT Msg
   2: PIX Msg
   3: Sketch Msg
   4: Postcard
2: Inbox
3: Sent
4: Drafts
5: Voicemail
6: E-Mail
7: Mobile IM
8: Chat

CONTACTS

1: New Contact
2: Contact List
3: Groups
   1: No Group
   2: Business
   3: Colleague
   4: Family
   5: Friends
4: Speed Dials

RECENT CALLS

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

SETTINGS & TOOLS

1: My Account
2: Tools
    1: Voice Commands
        1: Voice Dial
        2: Menu Readout
        3: Voice Settings
    2: Calculator
        1: Normal
        2: Tip
        3: Converter
    3: Calendar
    4: Alarm Clock
    5: World Clock
    6: Stop Watch
    7: Notepad
3: Sound Settings
    1: Master Volume
    2: Call Sounds
        1: Call Ringtone
            1: My Ringtones
            2: My Sounds
        2: Call Vibrate
    3: Alert Sounds
        1: TXT Message
            1: Tone
                1: My Ringtones
                2: My Sounds
            2: Vibrate
            3: Reminder
        2: PIX Message
            1: Tone
                1: My Ringtones
                2: My Sounds

        2: Vibrate
        3: Reminder
    3: Voicemail Msg
        1: Tone
            1: My Ringtones
            2: My Sounds
        2: Vibrate
        3: Reminder
    4: Device Connect
4: Keypad Volume
5: Earpiece Volume
6: Service Alerts
    1: ERI
    2: Minute Beep
    3: Call Connect
7: Power On/Off
    1: Power On
    2: Power Off
8: VibeTonz
4: Display Settings
    1: Banner
        1: Personal
        2: ERI Banner
    2: Backlight
        1: Display
            1: Duration
            2: Brightness
        2: Keypad
    3: Contrast
    4: Wallpaper
        1: Main Screen
            1: My PIX
            2: Pre-loaded PIX
        2: Front Screen

Section 4

Section 5: Entering Text

Topics Covered

- Changing the Text Entry Mode
- Using Word Mode
- Entering Upper and Lower Case
- Entering Symbols
- Entering Numbers

This section outlines how to select the desired text input mode when entering characters into your phone. This section also describes how to use the T9 predictive text entry system to reduce the amount of key strokes associated with entering text.

Changing the Text Entry Mode

1. While composing a message in the Text area, press the right soft key **Options** to display the following options:

- **Add**: Allows you to add more information or multimedia items to your message.
    - **Graphics**: Lists preloaded and downloaded graphics to add to the message.
    - **Animation**: Lists preloaded and downloaded animations to add to the message.
    - **Sound**: Lists preloaded and downloaded sounds to add to the message.
    - **Quick Text**: Choose from up to 22 messages which include 12 pre-loaded messages.
- **Edit Text Format**: Change font size, text alignment, style, and color.
- **Save As Draft**: Save the message to your Draft folder.
- **Priority Level**: Save the message with a High or Normal priority.
- **Validity Period:** Save the message for the assigned period of time.
- **Deferred Delivery**: Save the message to be delivered at the assigned delivery date and time.
- **Enh. Delivery Ack**: Displays a pop-up screen notifying the message sent has been received.
- **Add To Contacts**: Save the recipients number to your Contacts as a new entry or add to an existing entry.

2. While composing a message, press left soft key **Abc** to display a pop-up menu with the following Text Entry Mode options:

- Word
- Abc
- ABC
- 123
- Symbols

Using Word Mode

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

1. In standby mode, press the left soft key **Message**, then press **New Msg**, **TXT Msg** to compose a new text message.

2. Enter the phone number or email address of the recipient, then press the down navigation key to move to the Text field.

3. Press the left soft key **Abc** to display a pop-up menu containing text entry mode options.

4. **Abc** is highlighted by default. Use the up/down navigation keys to highlight **Word**, then press [OK].

   Now, for practice, enter the word "Hello" into your message by pressing each of the following keys only once:

   H E L L O

Word recognizes that the most frequently used word for the sequence that you just entered is "Hello." If more than one word shares the same sequence, Word provides the most common of the two. Press ⬛ to display other words in the dictionary, if available.

Entering Upper and Lower Case

- Enter characters while in **ABC** mode by pressing the key that contains the desired characters. For example press ⬛ for "G".

- Press the key repeatedly to cycle through other available characters for that key.

- Pause briefly when the desired character appears in the display to accept the character and therefore insert it into the message.

- Press ⬛ to enter a space.

- To cycle between uppercase, lower case, and initial caps for characters in **ABC** mode, briefly press ⬛.

Entering Symbols

Symbol mode enables you to enter symbols such as @ or % into a text message.

1. In standby mode, press the left soft key **Message**, then press **New Msg**, **TXT Msg** to compose a new text message.

2. Enter the phone number or email address of the recipient, then press the down navigation key to enter text.

3. Press the left soft key **Abc** to display a pop-up menu containing the text entry mode options.

4. **Abc** is highlighted by default. Use the up/down navigation keys to highlight **Symbols**, then press . The first of three screens containing symbols appears in the display.

5. Press **Prev** or **Next** to page through the other symbols, if necessary.

6. Enter the key that corresponds with the symbol that you wish to enter. For example, press for an exclamation point (!) on the first page of symbols.

7. Repeat steps 3 through 6 to insert as many symbols into your message as desired.

Entering Numbers

Enter numbers into a text message while in number mode
(**123**). See "Changing the Text Entry Mode" on page 60 for
instructions on changing text entry modes.

1. In standby mode, press the left soft key 📱 **Message**,
   then press 📟 **New Msg**, 📟 **TXT Msg** to compose a
   new text message.

2. Enter the phone number or email address of the
   recipient, then press the down navigation key to enter
   text.

3. Press the left soft key 📱 **Abc** to display a pop-up menu
   containing the text entry mode options.

4. **Abc** is highlighted by default. Use the up/down
   navigation keys to highlight **123**, then press 🔘.

5. Enter the key that corresponds with the number that you
   wish to enter. For example, press 🔘 for the number **4**.

6. When you are finished adding numbers, press the left
   soft key 📱 **123** to change to another Text Entry Mode
   or press 🔘 **SEND** to send your message.

Section 6: Understanding Your Contacts

Topics Covered

- Opening Contacts Menu
- Adding a Contact
- Adding Pauses
- Contact Groups
- Finding a Contact Entry
- Editing an Existing Contact Entry
- Deleting a Contact Entry
- Storing Numbers After a Call
- Speed Dialing
- Finding My Phone Number

This section allows you to manage your daily contacts by storing their name and number in your Contacts menu. Contact entries can be sorted by name, entry, or group.

Section 6

Opening Contacts Menu

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

1. In standby mode, press **MENU**. The **CONTACTS** menu displays.

   - **New Contact**: Add a number, e-mail, or web address to your Contacts.
   - **Contact List**: Find a phone number by Name.
   - **Groups**: Add new or rename one of your five default groups.
   - **Speed Dials**: Set a speed dial for a contact.

2. Use the navigation key to highlight the **CONTACTS** sub-menu of your choice, then press **OK**.

Contacts Icons

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

Mobile 1 icon. Enter a primary mobile number for the contact.

Home icon. Enter a home number for the contact.

Work icon. Enter the work number for the contact.

E-mail 1 icon. Enter an e-mail address for the contact.

Group icon. Select an available group to associate with the contact.

PIX icon. Select an available picture from My PIX Gallery to associate with the contact.

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△　**Ringtone** icon. Select a ringtone from My Ringtones or My Sounds to associate with the contact.

🔲　**Mobile 2** icon. Enter a secondary mobile number for the contact.

🔳　**Fax** icon. Enter a fax number for the contact.

✉　**E-mail 2** icon. Enter a secondary e-mail address for the contact.

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

1. In standby mode, press 🆗 **MENU**, the 🔳 **CONTACTS** menu opens.

2. Press 🔳 **New Contact** to enter the contact information.

3. Enter a name for the entry using the keypad.

4. Use the navigation key to highlight the appropriate type (**Mobile**, **Home**, **Work**, **E-mail**, etc.). Once highlighted, use the keypad to enter required information.

5. Use the navigation key to highlight other type fields, if desired. Enter information using the keypad.

6. When you're finished entering information for the entry, press 🆗 **SAVE** to save the entry to your Contacts.

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Method 2

You can add new numbers to the Contacts by simply entering the number while the phone is in standby mode, then following the necessary prompts to complete the process.

1. In standby mode, enter the number that you wish to save using the keypad, then press the left soft key 🔳 **Save**. You're prompted to select from **Create New** or **Update Existing**.

2. Press 🔳 to enter the number as a **Create New**, or press 🔳 to append the number to **Update Existing**.

3. If you selected **Create New**, the following types are available.
   - 🔳 **Mobile 1**
   - 🔳 **Mobile 2**
   - 🔳 **Home**
   - 🔳 **Work**
   - 🔳 **Fax**

4. If you selected **Update Existing**, proceed to step 8.

5. Use the up/down navigation keys to highlight the desired entry type (mobile, home, work, etc.) then press 🔳.

6. Enter a name for the entry using the keypad. Press the left soft key 🔳 **Abc** if you wish to select a different method of text entry, such as Word, Abc, ABC, 123, or Symbols.

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

8. If you selected **Update Existing**, the Contact List opens in Search mode. Use the navigation key to browse through entries, or enter the name of the entry using the keypad. Once you've highlighted the entry you wish to append the number, press [ok].

9. An UPDATE EXISTING pop-up screen with a selection list of entry types displays. Use the up or down navigation keys to highlight the desired type then press [ok]. The number is appended to the selected entry. Press [ok] **SAVE** to save the updated information for the contact.

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.

- **Wait**: A hard pause stops the calling sequence until further input from you.
- **2-sec pause**: A two-second pause stops the calling sequence for two seconds and then automatically sends the remaining digits.

1. In standby mode, enter the number.

2. Press [ ] **Options** use the navigation key to highlight **Wait** or **2-sec Pause** and press [ok].

3. When you're finished entering information for the entry, press [ ] **Save**. The entry is saved to your Contacts.

4. Continue with Step 2, Method 2 of **Adding a Contact**.

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Note: Entering multiple two-second pauses extends the length of a pause. For example, two consecutive two-second 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: By default, new entries to your Contacts are placed into No Group unless another group is specified.

View Groups

1. In standby mode, press [OK] **MENU**, then press [3] **Groups**. The following predefined groups appear in the display.
   - **No Group**
   - **Business**
   - **Colleague**
   - **Family**
   - **Friends**
2. Use the navigation key to highlight the desired group, then press [OK] to access the group and view its contents.

Move an Entry to Another Group

1. In standby mode, press the right soft key 🔳 **Contacts**. Use the navigation key to highlight the contact you wish to move.

2. Press the left soft key 🔳 **Edit**. Use the up/down navigation key to scroll to the Group field.

3. Press the left soft key 🔳 **Set**. Choose from the following groups:
   - **No Group**
   - **Business**
   - **Colleague**
   - **Family**
   - **Friends**

4. Use the navigation key to highlight the group you want to associate to the contact, then press ⬜.

5. Press ⬜ **SAVE**. The selection has been saved to the designated group.

Create a New Group

In addition to the five predefined groups already in your phone, you can create additional groups (a maximum of 30). New groups can be named anything you like as long as their names are within the 32-character limit.

1. In standby mode, press ⬜ **MENU**, then press 🔳 **Groups**. Your existing groups appear in the display.

2. Press the left soft key 🔳 **New**. A **NEW GROUP** pop-up menu displays with the "Enter New Name" highlighted.

3. Press ⬜ **SAVE** to save. The Groups list now displays the new group added.

Section 6

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. In standby mode, press [OK] **MENU**, then press [3] **Groups**. Your existing groups appear in the display.

2. Highlight the desired group name and press the right soft key [▸] **Options.** Highlight **Send TXT Msg** and press [OK].

3. Use the down navigation key to highlight the contacts in the group to which you want to send a message. Press [OK] **MARK** to place a checkmark next to each selection to send messages to.

4. Press the left soft key [◂] **Done** after selecting up to 10 contacts.

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

5. Press the down navigation key to place the cursor in the Text field.

6. Enter the content of your message using the keypad.

7. To send the text message, press [OK] **SEND**.

Send a PIX Msg to Members of a Group

Note: Only available within Verizon Wireless Enhanced Services Area.

1. In standby mode, press [OK] **MENU**, then press [3] **Groups**. Your existing groups appear in the display.

2. Highlight the desired group name and press the right soft key [■] **Options.** Highlight **Send PIX Msg** and press [OK].

3. Use the down navigation key to highlight the contacts in the group to which you want to send a message. Press [OK] **MARK** to place a checkmark next to each selection to send messages to.

4. Press the left soft key [■] **Done** after selecting up to 10 contacts.

5. The CREATE PIX MSG screen appears. Press the down navigation key to move the cursor into the following entry fields:

   • **Text**: Add text to the PIX Msg.
   • **PIX**: Add an image from the PIX Gallery to the message.
   • **Sound**: Add sound to the PIX Msg
   • **Subject**: Add a subject to the PIX Msg.

6. Once you've finished adding the desired content to your PIX Msg, press [OK] **SEND** to send the PIX Msg to the intended recipients.

Section 6

Finding a Contacts Entry

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

1. In standby mode, press the right soft key 🔲 **Contacts**. The Contact List displays.

2. In the Search field, enter the first and second letters of the name you wish to search until it is highlighted.

Editing an Existing Contact Entry

1. In standby mode, press 🆗 **MENU**, then press 🔢 **Contact List**.

2. Use the navigation key to highlight the contact list entry and press the left soft key 🔲 **Edit**.

3. Use the navigation key to highlight the name, number, e-mail address, or other field that you wish to edit.

4. Press 🔲 to backspace and delete numbers, text, or symbols.

5. Press and hold 🔲 to erase all numbers in the highlighted field.

6. Use the keypad to re-enter numbers, text, or symbols.

7. When you're finished editing the entry, press 🆗 **SAVE**. Your changes are saved.

Deleting a Contact Entry

1. In standby mode, press 🆗 **MENU**, then press 🔢 **Contact List**.

2. Use the navigation key to display the contact list entry and press OK **VIEW**.

3. Press the left soft key 📧 **Erase**.

4. A pop-up "ERASE ENTRY?" screen displays.

5. Highlight **Yes** or **No**, then press OK.

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 END to end your call, the call time, length of call and phone number appears in the display.

2. Press the right soft key 📧 **Save**. You're prompted to confirm this as a **Create New**, or **Update Existing**.

3. Follow the on-screen prompts to designate other information.

Store a number in standby mode

Store a phone number by entering the number in standby mode, then press 📧 **Save**. Follow the screen prompts to assign number types and other information.

Speed Dialing

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

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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-touch**, **2-touch**, and **3-touch dialing**.

Note: Memory location 001 is reserved for voicemail.

1-touch 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 2 until the name and number appear in the display and the number is dialed.

2-touch 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 1 , then press and hold 3 until the number dials.

3-touch 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 1 , 1 , then press and hold 3 until the number dials.

Assign a speed dial location

1. In standby mode, press OK **MENU**, then press
   Speed Dials. The Speed Dials screen displays with the
   first available number highlighted.

2. Use the navigation keys to highlight the number you wish to assign or enter the speed dial location using the keypad, press OK **SET**.

3. The **SET SPEED DIAL** screen displays.

4. Use the navigation keys to highlight the entry you want, then press OK.

5. At the pop-up screen, use the navigation key to highlight **Yes** or **No** and press OK.

6. Continue to assign speed dial entries or press the END key to return to standby mode.

Finding My Phone Number

My Number displays the ten-digit number assigned to your phone.

1. In standby mode, press OK **MENU**, then press the right navigation key to ✖ **SETTINGS & TOOLS**.

2. Press **Phone Info**.

3. Press **My Number**. The mobile device, phone number, and mobile identification number are displayed.

Section 7: Messaging

Topics Covered

- Types of Messages
- Retrieving New Messages
- Creating and Sending TXT Messages
- Creating and Sending PIX Messages
- Receiving PIX Messages
- New Sketch Messages
- Message Folders
- Changing Message Settings
- Voicemail
- E-Mail
- Mobile IM
- Chat

This section allows you 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, PIX, and voicemail messages. Send email, text, PIX 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.

Retrieving New Messages

While text messages from other phones are delivered directly to your phone, PIX messages and emails 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.

Retrieving a Text Message

When you receive a message in standby mode, the message ringer sounds, (unless turned off), and New Text Msg 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 press the down navigation key to highlight **View Later** and press ⏍. The message is saved to your inbox where you can view it later.

> **2.** With the message open, press the right soft key ▤ **Options** to Forward, Reply With Copy, Save Graphic, Save Sound, Save Quick Text, Lock, Add To Contacts or Message Info.

> **3.** With the message open, press ⏍ **REPLY** to return a message to the sender.

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

Creating and Sending TXT Messages

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

1. In standby mode, press [OK] **MENU**, then press the left navigation key to highlight 📶 **MESSAGING**, press [key] **New Msg.** Or in standby mode, press the left soft key 📧 **Message** then press [key] **New Msg**.

2. Press [key] **TXT Msg** to compose a new text message.

3. Enter the phone number or email address of the recipient.

4. Press the left soft key 📧 **123** to display a pop-up menu with the options listed.

   • **Entry Mode**: Choose from Word, Abc, ABC, 123, Symbols and Shortcuts modes of text entry.

5. Press the right soft key 📧 **Add** to select from the following options:

   • **Contacts**: Choose a number from your contacts list
   • **Groups**: Choose a group or a number from your group.
   • **Recent Calls**: Choose a number from the recent calls list.

6. After selecting or entering your recipients in the **To** field, use the down navigation key, or [OK] key to move to the message composer.

7. In the **Text** field, compose your message using the keypad. At any point while composing a message, press the right soft key **Options** to display the following options:

- **Add**: Add information from the following categories.
    - **Graphics**: Lists preloaded and downloaded graphics.
    - **Animation**: Lists preloaded and downloaded animations.
    - **Sound**: Lists preloaded and downloaded sounds.
    - **Quick Text**: Choose from up to 12 pre-loaded messages. You can add 10 additional messages by pressing the right soft key **New** and erase messages by pressing the left soft key **Erase**.
- **Edit Text Format**: Allows you to edit the text size, alignment, style, color, and background color.
- **Save As Draft**: Save the message to your Draft folder.
- **Priority Level**: Save the message with a High or Normal priority.
- **Validity Period**: Save the message for the assigned period of time.
- **Deferred Delivery**: Save the message to be delivered at the assigned delivery date and time.
- **Enh. Delivery Ack**: Turn message delivery acknowledgement Off or On.
- **Add To Contacts**: Save the recipients number to your Contacts as a new entry or add to an existing entry.

8. Use the navigation key to highlight an option. Press to perform the function for the option, or to enter its sub-menu.

9. To send the message, press **SEND**.

Creating and Sending PIX Messages

Note: Only available within Verizon Wireless Enhanced Services Area.

You can add sounds and attach a picture to your PIX Msg. This is also known as Multimedia Messaging (MMS).

1. In standby mode, press **MENU**, then press the left navigation key to highlight 🌸 **MESSAGING**, press **New Msg.** Or in standby mode, press the left soft key **Message** then press **New Msg**.

2. Press **PIX Msg** to compose a new message.

3. Enter the phone number or e-mail address of the recipient (or recipients) using the keypad.

4. Press the left soft key **123** to display a pop-up menu that provides the following options:

   • **Entry Mode**: Choose from Word, Abc, ABC, 123, Symbols and Shortcuts modes of text entry.

5. Press the right soft key **Add** to select from the following options:

   • **Contacts**: Choose a number from your contacts list
   • **Groups**: Choose a group or a number from your group.
   • **Recent Calls**: Choose a number from the recent calls list.
   • **To PIX Place**: Send the message to the PIX Place.

6. Press once you've finished entering the phone number(s) or email address(es).

7. In the **Text** field, compose your message.

8. Press the down navigation key to highlight the **PIX** field. Press the left soft key 📱 **My PIX** to add a PIX, and follow the prompts. Press ⓞⓚ to attach the highlighted object.

9. Press the up/down navigation key to highlight the **Sound** field. Press the left soft key 📱 **Sounds** to select a sound. Press the up/down navigation key to highlight the desired sound and press ⓞⓚ.

10. Press the down navigation key to highlight the **Subject** field. Press the left soft key 📱 **Abc** to change entry mode. Press the right soft key 📑 **Options** to **Add Quick Text**. Press the up/down navigation key to highlight the desired Quick Text phrase, and press ⓞⓚ.

11. Once all fields are complete, press ⓞⓚ to send the message to the intended recipient(s).

Receiving PIX Messages

When you receive a new PIX Msg, **NEW PIX MSG** appears in the display along with the options **View Now**, **View Later** or **Reject**.

Note: For the option **Reject** to appear in the display when you receive a PIX Msg, **Auto Receive** mode must be set to **Off** in the Message Settings menu.

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1. When you receive a new PIX Msg, press ⓞⓚ **View Now**. Downloading... appears in the display.

2. After downloading, the image (and text if any) contained in the PIX Msg appear in the display.

3. Use the navigation keys to scroll through the message or
view the entire picture if necessary.

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

Receive Messages While in a Call

When you receive a message while in a call, the **NEW PIX
MESSAGE** dialog box appears in the display. Press ⊙⊠ to
clear. You can view the message without disconnecting
your call by pressing 🔋 **Options** and then selecting
Message.

Reject a PIX Msg

Note: For the option **Reject** to appear in the display when you receive a PIX
Msg, **Auto Receive** mode must be set to **Off** in the Message Settings
menu.

This feature is currently unavailable outside of the United States.

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1. When you get notification to view a new PIX Msg that you
don't want to receive, press the down navigation key to
highlight **Reject**.
2. Press ⊙⊠ to reject.

View a PIX Msg Later

1. When you receive a new PIX Msg that you would like to
view later, highlight **View Later** and press ⊙⊠.
2. To view the message, press the left soft key 🔋
Message, 💬 **Inbox**.

3. Use the navigation key to highlight the unopened message, then press `OK` **OPEN**. The **INBOX** screen appears first with information about the PIX message. Press `OK` **DOWN** to download and view the PIX message.

New Sketch Messages

You can convert a picture to a black and white sketch drawing that can be sent with a message. For information on taking a picture see "Take PIX" on page 135. For information on sending the message, see "Creating and Sending PIX Messages" on page 83.

Message Folders

Your phone provides default message folders for your Text and PIX messages.

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

Inbox

Received messages of all types are stored in the Inbox folder.

1. In standby mode, press the left soft key **Message** then press **Inbox**. Or in standby mode, press `OK` **MENU** and use the left navigation key to highlight **MESSAGING** then press **Inbox**.

2. Use the navigation key to highlight the message that you wish to view.

3. Press OK **OPEN** to view contents of the highlighted message.

4. While viewing a message press the right soft key **Options** to display the options listed.

- **Play Again**: Replays a PIX message.

- **Forward**: Forward the message to another recipient.

- **Reply With Copy**: Allows you to reply with a copy of previous message attached.

- **Save PIX**: Saves the picture sent in a PIX message to **My PIX**.

- **Save Graphic**: Saves the animation or graphic received with the message.

- **Save as Ringtone**: Saves the sound received with the message in My Ringtones.

- **Save Sound**: Saves the sound received with the message in My Sounds.

- **Save Quick Text**: Saves the text received in the message to the Quick Text list.

- **Lock/Unlock**: Locks the message to prevent deletion.

- **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 Number, Priority, Msg Type, and Size of PIX, Sound or Graphic attached to the message.

5. Press the OK **REPLY** key to return a message to the sender.

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

Note: When Auto Erase is turned on, the oldest read TXT message is replaced by an incoming TXT message when 70 TXT messages are stored in the Inbox, and the oldest read PIX message is replaced by an incoming PIX message when 100 PIX messages are stored in the Inbox. See "Changing Message Settings" on page 92 for information on how to set Auto Erase and Auto Receive.

Sent

Your phone stores messages in the Sent folder, regardless of whether the message was successfully transmitted. Verify if and when a message or e-mail was successfully transmitted by enabling the **Enh. Delivery Ack** feature in Message Settings.

Review Messages in the Sent Folder

1. In standby mode, press the left soft key **Message** then press **Sent**. Or in standby mode, press **MENU** and use the left navigation key to highlight **MESSAGING** then press **Sent**.

2. Use the navigation key to highlight the message that you wish to review, then press **OPEN**.

3. While viewing the message, press the right soft key **Options** to display the options listed.

   • **Play Again**: Replays the PIX message.
   • **Forward:** Forwards the message to another recipient.
   • **Lock/Unlock**: Locks the message to prevent deletion.
   • **Save Quick Text**: Saves the Subject line in the message to the Quick Text list.
   • **Add To Contacts**: Adds the sender's information to your contact list.

- **Message Info**: Provides the following information: TO Number, Priority, Msg Type, Size of message and PIX attachments, Status of message (e.g. Delivered or Failed) and Error Code if any.

4. Use the navigation key to highlight the desired option and press [OK] to perform the function for the highlighted option.

5. Press [OK] **RESEND** to send the message to the recipeint again.

6. From the **Sent** menu, press the left soft key [ ] **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. In standby mode, press [OK] **MENU**, then press the left navigation key to highlight **MESSAGING**, press [ ] **New Msg.** Or in standby mode, press the left soft key [ ] **Message** then press [ ] **New Msg**.

2. Select the type of message you want to create.

3. Enter the phone number of the recipient, then press the down navigation key.

4. Compose your message using the keypad, then press the right soft key [ ] **Options**. A pop-up menu appears in the display.

5. Scroll down with the navigation key until **Save As Draft** is highlighted, then press [OK]. A confirmation message appears in the display and your message is saved to the Drafts folder.

View and Edit Draft Messages

1. In standby mode, press the left soft key [ ] **Message** then press [4] **Drafts**. Or in standby mode, press [OK] **MENU** and use the left navigation key to highlight [ ] **MESSAGING** then press [4] **Drafts**.

2. Use the navigation key to highlight the message that you wish to view, then press [OK] **EDIT**. The message opens in the Text field with the message text displayed.

3. Press the **CLR** key [CLR] to backspace and delete any current characters in the display, if desired. Press and hold [CLR] to erase an complete word.

4. Press the right soft key [ ] **Options**. A pop-up menu appears in the display with the options listed.

- **Add**: Add information from the following categories.
    - **Graphics**: Lists all graphics pre-loaded and downloaded.
    - **Animation**: Lists all animations pre-loaded and downloaded.
    - **Sound**: Lists all sounds pre-loaded and downloaded.
    - **Quick Text**: Choose from up to 12 pre-loaded messages.
- **Edit Text Format**: Allows you to edit the text size, alignment, style, color, and background color.
- **Save As Draft**: Save the message to your Draft folder.
- **Priority Level**: Save the message with a High or Normal priority.
- **Validity Period**: Save the message for the assigned period of time.

- **Deferred Delivery**: Save the message to be delivered at the assigned delivery date and time.
- **Enh. Delivery Ack**: Displays a pop-up screen notifying the message sent has been received.
- **Add to Contacts**: Save the recipients number to your Contacts as a new entry or add to an existing entry.

   5. Use the navigation key to highlight the desired option. Press [OK] to perform the function for the highlighted option.

   6. Once you've returned to the message composer, press [OK] to send the message, if desired.

Erase Options

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

To erase messages:

   1. In standby mode, press [OK] **MENU**, then press the left navigation key to highlight 🔮 **MESSAGING**, then press the right soft key 🖹 **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).

Section 7

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. In standby mode, press ⓄⓀ **MENU**, then press the left navigation key to highlight 🔵 **MESSAGING**, then press the left soft key 📋 **Settings**. Or press the left soft key 📋 **Message** and press the left soft key 📋 **Settings**.

2. Select the message type you would like to change and press ⓄⓀ. Choose from the following options:

- **All Msg**: Allows you make a broadcast change to all message settings.

  - **Auto Save**: Saves all messages sent. Use the navigation keys to select On, Off, or Prompt.

  - **Auto Erase**: Erases the oldest message of the same type (TXT or PIX) when the maximum number of received messages of that type is exceeded in the Inbox. For example, the oldest read TXT message is replaced by an incoming TXT message when 70 TXT messages are stored in the Inbox, and the oldest read PIX message is replaced by an incoming PIX message when 50 PIX messages are stored in the Inbox. Choose from On or Off.

  - **Quick Text**: Displays the Quick Text pre-defined entries for Text Msg and PIX Msg. Press the right soft key 📋 New to add to the Quick Text list. Enter your new text and press ⓄⓀ. The new Quick Text item shows in the first position of the list.

  - **Voicemail**: Enter the speed dial entry set for your voicemail.

  - **Entry Mode**: Sets the default entry mode for messaging. Choose from Word, Abc, ABC, or 123.

  - **Callback #**: Displays the callback number in the text message. Choose from On or Off.

- **Signature**: Adds the signature text to each message sent. Choose from None or Custom.
- **Text Msg**: Allows you to customize Text Msg. settings.
    - **Auto View**: Automatically displays the text message when received. Choose from On or Off.
    - **Signature**: Adds the signature text to each message sent. Choose from None or Custom.
    - **Auto Scroll**: When enabled, advances body text automatically one line at a time.
- **PIX Msg**: Allows you to customize PIX Msg. settings.
    - **Auto Receive**: Automatically receives messages into your Inbox. Choose from On or Off.
    - **Signature**: Adds the signature text to each message sent. Choose from None or Custom.

Voicemail

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

Receive Voicemail Messages

When you receive a new voicemail message you'll hear a sound and an SMS text message appears in the display.

1. Press the up/down navigation keys to select **Listen Now** or **Listen Later**.
2. Press [OK].

View Voicemail Messages in the Inbox Folder

1. In standby mode, press [OK] **MENU**, then press the left
   navigation key to highlight 🔷 **MESSAGING**, press [5ₘ]
   Voicemail. Or press the left soft key 📧 **Message** and
   press [5ₘ] **Voicemail**.

2. Press [OK] **OPEN** to dial voicemail and retrieve your
   message(s).

E-Mail

This menu allows you to send and receive E-Mail using
Mobile Web. To use your E-Mail, follow these steps:

1. In standby mode, press [OK] **MENU**, then press the left
   navigation key to highlight 🔷 **MESSAGING**, then press
   📧 **E-Mail**. Or press the left soft key 📧 **Message** and
   press 📧 **E-Mail**.

2. Using the up and down navigation keys, select one of the
   following E-Mail providers and press [OK].

   • MSN Hotmail
   • AOL Mail
   • Yahoo! Mail
   • Find More

3. Use the on-screen application specific functions and
   options to use the E-Mail applications.

Mobile IM

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

   • AOL® Instant Messenger ™

- MSN® Messenger Service
- Yahoo!® Messenger

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

Using Mobile IM

1. In standby mode, press [OK] **MENU**, then press the left navigation key to highlight 🔵 **MESSAGING**, then press 🟦 **Mobile IM**. Or press the left soft key 📳 **Message** and press 🟦 **Mobile IM**.

2. Highlight **Mobile IM** and press [OK].

3. Select your instant message community using the left and right navigation keys and press [OK].

4. Use the on-screen application specific functions and options to use the instant message applications.

Chat

You have the ability to join wireless chat rooms from your phone. Send messages including text and icons to many chat room participants or launch one-on-one (private) chat rooms.

To access a chat room from the browser:

1. In standby mode, press [OK] **MENU**, then press the left navigation key to highlight 🔵 **MESSAGING**, then press 🟦 **Chat**. Or press the left soft key 📳 **Message** and press 🟦 **Chat**.

2. Mobile Web is launched. Using the up and down navigation keys, select one of the following chat rooms and press ⌧.

- UPOC CHAT
- LAVALIFE
- FRIENDZ
- LIFESTYLE
- POWER CHAT
- FIND MORE

3. Use the on-screen application specific functions and options to use the Chat applications.

Section 7: Messaging 97

Section 8: Changing Your Settings

Topics Covered

- My Account
- Tools
- Sound Settings
- Display Settings
- Phone Settings
- Call Settings
- Bluetooth
- Memory
- Phone Info

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

My Account

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

> **1.** In standby mode, press **MENU**, use the right navigation key to highlight **SETTINGS & TOOLS**. Press **My Account**. The menus are listed in the display.

> **2.** Use the navigation keys to make your selection and press . Follow the on-screen instructions.

Tools

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

- **Voice Commands**: For more information see, "VoiceSignal™" on page 39.

- **Calculator**: For more information see, "Calculator" on page 140.

- **Calendar**: For more information see, "Calendar" on page 142.

- **Alarm Clock**: For more information see, "Alarm Clock" on page 145.

- **World Clock**: For more information see, "World Clock" on page 147.

- **Stop Watch**: For more information see, "Stop Watch" on page 148.

- **Notepad**: For more information see, "Notepad" on page 149.

Sound Settings

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

Master Volume

1. In standby mode, press **MENU**, use the right navigation key to highlight **SETTINGS & TOOLS**. Press **Sound Settings**. The **Sound Settings** menus are listed in the display.

2. Press **Master Volume**.

3. Use the **Up** and **Down** navigation keys to adjust the volume. Press the left soft key **Play** to hear the volume.

4. Press **SET** to save.

Call Sounds

Ringer Settings

1. In standby mode, press **MENU**, use the right navigation key to highlight **SETTINGS & TOOLS**. Press **Sound Settings**. The **Sound Settings** menus are listed in the display.

2. Press **Call Sounds**. Press **Call Ringtone**. Available options are:

   • **My Ringtones**: You can get new ringtones from the web or choose from the list.

   • **My Sounds**: You can record new sounds to use or choose from the list.

3. Press **Call Vibrate** to set the Call Sounds to vibrate.