



Qwest® Service

M520 by Samsung®

www.qwest.com

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Welcome to Qwest®

This guide will familiarize you with wireless service and your new phone through simple, easy-to-follow instructions. It's all right here – from setting up your account passwords and voicemail to using the most advanced features of your phone.

Welcome and thank you for choosing Qwest®.

Introduction

This **Phone User Guide** introduces you to wireless service and all the features of your new phone. It's divided into four sections:

- ◆ **Section 1: Getting Started**
- ◆ **Section 2: Using Your Phone**
- ◆ **Section 3: Qwest[®] Service Features**
- ◆ **Section 4: Safety and Warranty Information**

Throughout this guide, you'll find tips that highlight special shortcuts and timely reminders to help you make the most of your new phone and service. The Table of Contents and Index will also help you quickly locate specific information.

You'll get the most out of your phone if you read each section. However, if you'd like to get right to a specific feature, simply locate that section in the Table of Contents and go directly to that page. Follow the instructions in that section, and you'll be ready to use your phone in no time.

Phone Guide Note:

Due to updates in phone software, this printed guide may not be the most current version for your phone. Visit www.qwest.com and sign on to **My PCS** to access the most recent version of the phone guide.

WARNING

Please refer to the **Important Safety Information** section on page 241 to learn about information that will help you safely use your phone. Failure to read and follow the Important Safety Information in this phone guide may result in serious bodily injury, death, or property damage.

Your Phone's Menu

The following list outlines your phone's menu structure. For more information about navigating through the menus, please see "Navigating Through the Menus" on page 31.

Select **Menu/OK** () to display the following:

OPTIONS (RIGHT SOFTKEY)	
1: Contacts	
OPTIONS (LEFT SOFTKEY)	
1: Favorites	
1: Text Message	2: Instant Msg.
3: What's Hot	4: What's New
5: Picture Album	6: <Add Favorite>
7: <Add Favorite>	8: <Add Favorite>
9: <Add Favorite>	0: <Add Favorite>
*: <Add Favorite>	#: <Add Favorite>
WEB	
CALL HISTORY	
1: Missed Calls	
2: Incoming Calls	
3: Outgoing Calls	
4: Recent Calls	
MEDIA PLAYER	
1: Channel Listing	
2: Memory Card	
3: Play List	
ON DEMAND	
MISSED ALERTS	

MUSIC

MY CONTENT

1: Application Manager

2: Games

1: Get New Games

2: My Content Manager Games

3: Ringers

1: Get New Ringers

2: My Content Manager Ringers

4: Screen Savers

1: Get New Screen Savers

2: My Content Manager Screen Savers

5: Applications

1: Get New Applications

2: My Content Manager Applications

6: IM & Email

1: Get New IM & Email
3: Yahoo! Mail download

2: My Content Manager IM & Email

MESSAGING

1: Send Message

1: Text

2: Picture Mail

2: Text Message

1: Inbox
3: Drafts

2: Outbox
4: Send Text

3: Picture Mail

1: Inbox
3: Saved Mail

2: Sent Mail
4: Pending

4: IM & Email

1: Yahoo! Mail download
3: MSN
5: Earthlink

2: AOL
4: Yahoo!
6: Other

5: Voicemail

1: Call Voicemail

2: Clear Envelope

6: Chat & Dating

7: Settings

1: General

1: Notification

- 1: Message & Icon 2: Icon only

2: Preset Messages

- | | | |
|---|------------------------------------|---------------|
| 1: Can't talk right now. Send me a message. | 2: Call me | |
| 3: Where are you? | 4: Can you pick up | 5: Meet me at |
| 6: Let's get lunch. | 7: The meeting has been cancelled. | |
| 8: I'll be there at | 9: What time does it start? | |
| 10: I love you! | 11: [Empty] | 12: [Empty] |
| 13: [Empty] | 14: [Empty] | 15: [Empty] |
| 16: [Empty] | 17: [Empty] | 18: [Empty] |
| 19: [Empty] | 20: [Empty] | |

3: Message Alert

1: Volume

- 1: Voicemail 2: Text Message 3: Picture Mail

2: Type

- 1: Voicemail 2: Text Message 3: Picture Mail

3: Reminder

- 1: Off 2: Once 3: Every 2 min

4: Auto-Erase (Yes/No)

2: Text Message

- 1: Save in Outbox (Yes/No) 2: Priority (Normal/Urgent)
3: Call Back # (None/xxxxxxxxxx/Other)
4: Edit Signature (On/Off)

TOOLS

1: Alarm

- 1: Alarm #1 2: Alarm #2
3: Alarm #3

2: Bluetooth (Yes/No)

3: Calculator

4: Calendar

1: Today 3: Task List	2: Scheduler 4: Countdown
5: Mass Storage	
1: Connect to PC	
2: File Manager	
1: Phone	2: Memory card
3: Format	
4: Memory Info.	
1: ALL 3: Card	2: Phone
6: Memo Pad	
7: Mobile Podcasts	
8: World Time	
1: Set DST (On/Off)	
9: Update Phone SW	
0: Voice Memo	
1: Record 3: Erase All	2: Review
*: Voice Service	
1: Call <Name or #> 3: Send Email < Name> 5: Go To <App>	2: Send Text <Name or #> 4: Lookup <Name> 6: Check <Item>
1: Choice Lists	
1: Automatic 3: Always Off	2: Always On
2: Sensitivity	
1: Reject the most 3: Reject more 1 5: Reject less 1 7: Reject the least	2: Reject more 2 4: Recommended 6: Reject less 2
3: Digit Dialing	
1: Adapt Digits	2: Reset Digits

4: Sound		
1: Prompts (On/Off)	2: Digits (On/Off)	
3: Names (On/Off)	4: Name Settings (Speed/Volume)	
5: Voice Launch		
1: Talk Key	2: Talk Key & Slide Up	
6: About		
PICTURES		
1: Camera		
Press the right softkey to view the following options:		
1: Self timer		
1: Off	2: 5 sec	3: 10 sec
2: Fun Tools		
1: Fun Frames		
1: None	2: Pattern	3: White
4: Microphone	5: Bean	6: Birthday
2: Color Tones		
1: None	2: Monochrome	3: Sepia
4: Green	5: Aqua	6: Negative
3: Controls		
1: Brightness (Level -5 to Level 5)		
2: White Balance		
1: Auto	2: Sunny	3: Cloudy
4: Tungsten	5: Fluorescent	6: Manual
3: Night Shot		
1: On	2: Off	
4: Settings		
1: Resolution		
1: 1.3M	2: High	3: Med
4: Low		
2: Quality		
1: Fine	2: Normal	3: Economy

3: Shutter Sound		
1: Off 4: Shutter3	2: Shutter1 5: Say Cheese	3: Shutter2
4: Status Bar		
1: On	2: Off	
5: Storage		
1: Phone	2: Card	
5: Launch		
1: Review Pictures		
1: Send 4: Assign 7: Detail/Edit 0: Camera	2: Upload 5: Erase 8: Album list	3: Print.. 6: Copy/Move 9: Media Filter
2: Camcorder		
1: Video Mail	2: Long Video	
2: Camcorder (Video Mail/Long Video) Press the right softkey to view the following options:		
1: Self-Timer		
1: Off	2: 5 Seconds	3: 10 Seconds
2: Color Tones		
1: Auto 4: Green	2: Monochrome 5: Aqua	3: Sepia 6: Negative
3: Controls..		
1: Brightness (Auto/Manual)		
2: White Balance		
1: Auto 4: Tungsten	2: Sunny 5: Fluorescent	3: Cloudy 6: Manual
3: Night Shot		
1: On	2: Off	
4: Settings..		

1: Quality		
1: Fine	2: Normal	3: Economy
2: Save Video To		
1: Phone	2: Memory Card	
5: Review Albums		
1: Play 4: Assign 7: Detail/Edit 0: Camcorder	2: Send 5: Erase 8: Album list	3: Upload 6: Copy/Move 9: Media Filter
6: Camera		
3: Picture Mail		
1: Inbox 3: Saved Mail	2: Sent Mail 4: Pending	
4: My Albums		
1: In Phone 3: Online Albums	2: Memory Card	
5: PictBridge		
6: Settings and Info		
1: Auto Save To		
1: Phone	2: Memory Card	
2: Status Bar (On/Off)		
3: Account Info		
CONTACTS		
1: Find		
2: Add New Entry		
3: Speed Dial #s		
4: Groups		
1: Unassigned 3: Friends 5: VIPs 7: Empty	2: Family 4: Colleague 6: Empty	

5: My Phone #		
6: My Name Card		
7: Services		
1: Account Info	2: Customer Service	
3: Dir Assist	4: Qwest Operator	
SETTINGS		
1: Display		
1: Main Screen		
1: Screensaver		
1: Preset Images		
1: Image Gallery 01	2: Image Gallery 02	3: Image Gallery 03
4: Image Gallery 04		
2: My Content		
3: My Albums		
1: In Phone	2: Memory card	
2: Foregrounds		
1: Clock/Calendar		
1: Digital Clock (Small Digital/Large Digital)		
2: Analog Clock (Large Analog/Dual Clock)		
3: Calendar (Calendar/2 Mon. Calendar)		
2: Greeting		
1: Qwest	2: Custom	
3: Other Foregrounds		
1: Speed Dial #s	2: Today	3: Schedule
4: Task List	5: Countdown	6: None
3: Incoming Calls		
1: With Caller ID		
1: Preset Animation	2: My Content	3: My Albums
2: No Caller ID		
1: Preset Animation	2: My Content	3: My Albums

2: Brightness (Level 1-5)		
3: Backlight (Main Display)		
1: Slider Up 4: 8 seconds	2: 30 seconds	3: 15 seconds
4: Dialing Font		
1: Basic		
1: Color		
1: Basic 4: Hyphenate	2: Rainbow	3: Monochrome
2: Size		
1: Large	2: Normal	3: Small
2: Feather		
5: PowerSave Mode		
1: On	2: Off	
6: Keypad Light		
1: Slider Up 4: 8 seconds	2: 30 seconds 5: Off	3: 15 seconds
7: Language		
1: English	2: Español	
8: Status Light		
1: On	2: Off	
2: Sounds		
1: Volume		
1: Ringer		
1: Ringer Off 4: Always Vibrate	2: 1-Beep	3: Level 1 - 8
2: Earpiece (Level 1 - 8)		
3: Headset (Level 1 - 8)		
4: Speakerphone (Level 1 - 8)		

5: Advanced		
1: Alarms		
1: Use Ringer Volume	2: Separate Volume	3: Always Vibrate
2: Applications		
1: Sound		
1: Use Ringer Volume	2: Separate Volume	
2: Game Vibrate		
1: On	2: Off	
3: Picture Mail		
1: Use Ringer Volume	2: Separate Volume	3: Always Vibrate
4: Text Message		
1: Use Ringer Volume	2: Separate Volume	3: Always Vibrate
5: Voice Mail		
1: Use Ringer Volume	2: Separate Volume	3: Always Vibrate
2: Ringer Type		
1: Voice Calls		
1: With Caller ID		
1: Single Tones 4: My Content	2: Ring Tones 5: My Videos	3: Melodies
2: No Caller ID		
1: Single Tones 4: My Content	2: Ring Tones 5: My Videos	3: Melodies
3: Roaming		
1: Normal	2: Distinctive	
2: Messages		
1: Voicemail		
1: Single Tones 4: My Content	2: Ring Tones	3: Melodies
2: Text Message		
1: Single Tones 4: My Content	2: Ring Tones	3: Melodies

3: Picture Mail		
1: Single Tones 4: My Content	2: Ring Tones	3: Melodies
3: Schedule		
1: Single Tones 4: My Content	2: Ring Tones	3: Melodies
3: Alerts		
1: Beep each minute (On/Off) 3: Connect (On/Off) 5: Power On (Off/Mystery/Crystal/Samsung) 6: Power Off (Off/Mystery/Crystal/Samsung)	2: Out of Service (On/Off) 4: Signal Fade/Call Drop (On/Off)	
4: Keytones		
1: Tone Type		
1: DTMF	2: Xylophone	3: Voice
2: Tone Length		
1: Short	2: Long	
3: Tone Volume		
1: Key Tone Off	2: Level 1 - 8	
3: Bluetooth		
1: On/Off		
2: Visibility		
1: Always visible	2: Visible for 3min	3: Hidden
3: Device Name		
4: Device Info		
5: Trusted Devices		
6: FTP Contents Folder		
1: Phone	2: Memory card	
7: Select Device type		
1: Hands-Free	2: HeadSet	
8: Voice Caller ID (On/Off)		

4: Messaging		
1: Notification		
1: Message & Icon	2: Icon only	
2: Message Reminder		
1: Off	2: Once	3: Every 2 min
3: Callback Number		
1: None	2: XXXXXXXXX	3: Other
4: Auto-Delete (Yes/No)		
5: Signature (On/Off)		
6: Pre-set Message		
1: Can't talk right now. Send me a message.	2: Call me	
3: Where are you?	4: Can you pick up	5: Meet me at
6: Let's get lunch.	7: The meeting has been cancelled.	
8: I'll be there at	9: What time does it start?	
10: I love you!	11: [Empty]	12: [Empty]
13: [Empty]	14: [Empty]	15: [Empty]
16: [Empty]	17: [Empty]	18: [Empty]
19: [Empty]	20: [Empty]	
7: Draft Alert (On/Off)		
8: Priority		
1: Normal	2: Urgent	
9: Save in Outbox (Yes/No)		
5: Text Entry		
1: Auto-Capital (On/Off)		
2: Auto-Space (On/Off)		
3: Dual Language		
1: None	2: Spanish	
4: My Words		
5: Used word Dic. (Continue/Cancel)		
6: Display Candidate (Display On/Display Off)		

7: Prediction Start		
1: 3rd letters	2: 4th letters	3: 5th letters
8: Help		
6: Phone Information		
1: Phone Number 3: Version	2: Icon Glossary 4: Advanced	
7: More...		
1: Accessibility		
1: TTY		
1: TTY Off 4: TTY + Talk	2: TTY Full	3: TTY + Hear
2: Voice Service		
1: Choice Lists		
1: Automatic	2: Always On	3: Always Off
2: Sensitivity		
1: Reject the most 4: Recommended 7: Reject the least	2: Reject more 2 5: Reject less 1	3: Reject more 1 6: Reject less 2
3: Digit Dialing		
1: Adapt Digits	2: Reset Digits	
4: Sound		
1: Prompts (On/Off) 4: Name Settings (Speed/Volume)	2: Digits (On/Off)	3: Names (On/Off)
5: Voice Launch		
1: Talk Key	2: Talk Key & Slide Up	
6: About		
2: Airplane Mode (On/Off/On PowerUp)		
3: Browser		
1: Bookmarks		
2: Clear Cache (Yes/No)		

2: Lock		
1: Lock	2: Unlock	
2: Data		
1: On/Off		
2: Off and Lock		
1: Lock	2: Unlock	
3: Camera/Pictures		
1: Unlock 4: Lock All	2: Camera/Video	3: Picture
4: Lock my Phone		
1: Unlocked	2: On Power-Up	3: Lock Now
9: Roaming		
1: Set Mode		
1: Automatic	2: Roaming only	3: Qwest
2: Call Guard		
1: On	2: Off	
3: Data Roaming		
1: Always Ask	2: Never Ask	
0: Security		
1: Change Lock Code		
2: Special Numbers		
1: Empty	2: Empty	3: Empty
3: Erase/Reset		
1: Erase Web Cookies 4: Erase Contacts 7: Erase Message 0: Reset All Settings	2: Erase Web History 5: Erase My Content 8: Reset Picture Account *: Reset Phone	3: Erase Web Cache 6: Erase Pic/Video 9: Reset Favorite

***: Navigation Keys**

1: Left Navigation

1: Contacts	2: Voice Memo	3: Scheduler
4: Messaging	5: Voice Service	6: Ringer Type
7: My Content	8: Display	9: Alarms
10: Calculator	11: Media Player	12: Web
13: Inbox	14: Send Text	15: Missed Alerts
16: On Demand	17: Send Quick Text	

2: Right Navigation

1: Contacts	2: Voice Memo	3: Scheduler
4: Messaging	5: Voice Service	6: Ringer Type
7: My Content	8: Display	9: Alarms
10: Calculator	11: Media Player	12: Web
13: Inbox	14: Send Text	15: Missed Alerts
16: On Demand	17: Send Quick Text	

3: Up Navigation

1: Contacts	2: Voice Memo	3: Scheduler
4: Messaging	5: Voice Service	6: Ringer Type
7: My Content	8: Display	9: Alarms
10: Calculator	11: Media Player	12: Web
13: Inbox	14: Send Text	15: Missed Alerts
16: On Demand	17: Send Quick Text	

4: Down Navigation

1: Contacts	2: Voice Memo	3: Scheduler
4: Messaging	5: Voice Service	6: Ringer Type
7: My Content	8: Display	9: Alarms
10: Calculator	11: Media Player	12: Web
13: Inbox	14: Send Text	15: Missed Alerts
16: On Demand	17: Send Quick Text	

#: Key Guard

1: Slider Down	2: After 5 seconds	3: Off
----------------	--------------------	--------

IN USE MENU

Select Options (right softkey) to display the following options:

1: Key Mute	2: Contacts	3: Messaging
4: 3-Way Call	5: Call History	6: Voice Memo
7: Tools	8: Phone Info	

Getting Started

Setting Up Service

In This Section

- ◆ **Getting Started**
 - ◆ **Setting Up Your Voicemail**
 - ◆ **Account Passwords**
 - ◆ **Getting Help**
-

Setting up service on your new phone is quick and easy. This section walks you through the necessary steps to unlock your phone, set up your voicemail, establish passwords, and contact Qwest for assistance with your wireless service.

Getting Started

Unlocking Your Phone

To unlock your phone, follow these easy steps:

1. Press  to turn the phone on.
2. Press any key to active the User Lock dialog.

Note:

To select a softkey action, press the softkey button directly below the softkey text that appears at the bottom left and bottom right of your phone's display screen. Softkey actions change according to the screen you're viewing and will not appear if there is no corresponding action available.

3. Enter your four-digit lock code. (For security purposes, the lock code is ciphered and not visible as you type.)

Tip:

If you can't recall your lock code, try using the last four digits of your wireless phone number. If this doesn't work, call Qwest Wireless® Repair at 1-888-879-0611.

Setting Up Your Voicemail

All unanswered calls to your phone are automatically transferred to your voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your voicemail and personal greeting as soon as your phone is activated.

Note:	Before gaining access to your voicemail, your phone must be activated. (See "Reaching Qwest Wireless Customer Service" on page 7.)
--------------	--

To set up your voicemail:

1. From standby mode, press and hold .
2. Follow the system prompts to:
 - Record your name announcement.
 - Record your greeting.
 - Create your personalized passcode.
 - Change your personal options.
 - Choose whether or not to activate One-Touch Message Access (a feature that lets you access messages simply by pressing and holding , bypassing the need for you to enter your passcode).

Note:	Voicemail Passcode If you are concerned about unauthorized access to your voicemail account, Qwest recommends you enable your voicemail passcode.
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For more information about using your voicemail, see "Using Voicemail" on page 200.

Account Passwords

As a Qwest customer, you enjoy unlimited access to your personal account information, your voicemail account, and your Sprint Power Vision account. To ensure that no one else has access to your information, you will need to create passwords to protect your privacy.

Account Password

If you are the account owner, you'll have an account password to sign on to www.qwest.com and to use when calling Qwest Wireless Customer Service.

Voicemail Password

You'll create your voicemail password (or passcode) when you set up your voicemail. See "Setting Up Your Voicemail" on page 200 for more information on your voicemail password.

Sprint Power Vision Password

With your M520 by Samsung, you may elect to set up a Sprint Power Vision password. This optional password may be used to authorize the purchase of Premium Services content and to also protect personal information on multi-phone accounts.

For more information, or to change your passwords, sign on to www.qwest.com or call Qwest Wireless™ Repair Service at **1-888-879-0611**.

Getting Help

Visit www.qwest.com

You can go online to:

- Review coverage maps.
- Access your account information.
- Find information and accessories for your phone.
- And more.

Reaching Qwest Wireless Customer Service

You can reach Qwest Wireless Customer Service online or by phone:

- Sign on to your account at www.qwest.com.
- Call us toll-free at **1-888-869-0611**.

Directory Assistance

You have access to a variety of services and information through Directory Assistance, including residential, business, and government listings. There is a per-call charge, and you will be billed for the airtime.

To call Directory Assistance:



Operator Services

Operator Services provides assistance when placing collect calls or when placing calls billed to a local telephone calling card or third party.

To access Operator Services:



For more information or to see the latest in products and services, visit us online at www.qwest.com.

Your Phone

Phone Basics

In This Section

- ◆ **Front View of Your Phone**
 - ◆ **Viewing the Display Screen**
 - ◆ **Features of Your Phone**
 - ◆ **Turning Your Phone On and Off**
 - ◆ **Using Your Phone's Battery and Charger**
 - ◆ **Using a microSD™ Memory Card With Your Phone**
 - ◆ **Navigating Through the Menus**
 - ◆ **Displaying Your Phone Number**
 - ◆ **Making and Answering Calls**
 - ◆ **Entering Text**
-

Your phone is packed with features that simplify your life and expand your ability to stay connected to the people and information that are important to you. This section will guide you through the basic functions and calling features of your phone.

Front View of Your Phone



Key Functions

1. **Speaker** allows you to hear the other caller and the different ring tones or sounds offered by your phone.
2. **Display Screen** displays all the information needed to operate your phone, such as the call status, the contacts, the date and time, and the signal and battery strength.
3. **Menu/OK Key** allows you to access the menu screen. It also allows you to accept choices offered when navigating through a menu.
4. **Left Softkey** allows you to select softkey actions or menu items corresponding to the bottom left line on the display screen. It also provides quick access to your favorite or often used phone features.
5. **Speaker Key** allows you to enable the speakerphone feature during an active call. When idle, this key also provides quick access to a listing of the 20 most recent incoming, outgoing, and missed calls.
6. **TALK Key** allows you to place or receive calls, answer Call Waiting, use Three-Way Calling, or activate Voice Dial.
7. **Voicemail Key** allows you to quickly access your voicemail. Press and hold this key for two seconds to automatically dial your voicemail's phone number.
8. **Numeric Keypad** allows you to enter numbers, letters, and characters.
9. **Shift/Asterisk Key** enters the asterisk [*] character for calling features. In the text entry mode, press this key to change the capitalization mode.
10. **Plus Code Dialing Key** automatically dials the international access code for the country in which you are located (for instance, 011 for international calls placed from the United States).
11. **Microphone** allows other callers to hear you clearly when you are speaking to them.
12. **Space/Pound Key** enters the pound [#] character for calling features. In the text entry mode, press this key to enter a space.

13. **END (Power) Key** ends a call. Press and hold this key for two seconds to turn your phone on or off. While in the main menu, it returns the phone to standby mode and then cancels your input. When you receive an incoming call, press this key to enter silent mode and mute the ringer.
14. **BACK (Clear) Key** deletes characters from the display while in text entry mode. When in a menu, press the BACK key to return to the previous menu. This key also allows you to return to the previous screen in a Sprint Vision session.
15. **Right Softkey** allows you to select softkey actions or menu items corresponding to the bottom right line on the display screen. It also provides quick access to your phone contacts list.
16. **Navigation Key** scrolls through the phone's menu options and acts as a shortcut key from standby mode.
 - Press **Up** to access **Messaging**.
 - Press **Down** to access **My Content**.
 - Press **Right** to launch **Web**.
 - Press **Left** to access the **Media Player**.
(Keys can be reassigned to create customized shortcuts.)

Exterior Phone Features



- 1. Volume Key** allows you to adjust the ringer volume in standby mode (with the phone open) or adjust the voice volume during a call. The volume key can also be used to scroll up or down to navigate through the different menu options. To mute the ringer during an incoming call, press the volume key up or down.
- 2. Power/Accessory Interface Connector** allows you to connect a power cable and optional accessories such as a USB cable or a hands-free Bluetooth headset for convenient, hands-free conversations.
- 3. Status Light** blinks to indicate an incoming call. This feature must first be enabled via the **Settings > Display > Status Light** menu.

4. **microSD Card Slot** allows you to install an optional microSD card for use in Contacts, data, and media.
5. **Camera Key** allows you to take pictures when in camera mode.
6. **Camera** allows you take a picture or video of whatever is in front of the phone's line of sight.

Note:

Video is shot in MPEG-4 format at 15 fps with a maximum recording time determined by the available space on the storage media (phone or memory card). The video quality is as follows: 100k (Fine), 80k (Normal), 64k (Economy).

Viewing the Display Screen

Your phone's display screen provides a wealth of information about your phone's status and options. This list identifies many of the symbols you'll see on your phone's display screen:

Tip:

To view a list of your phone's icons and descriptions, from the main menu select **Settings > Phone Information > Icon Glossary**.



Indicates that your Sprint Vision connection is active.



Indicates that you are sending information.



Indicates that you are receiving information.



Indicates that your connection is dormant or inactive.



Indicates that high-speed Sprint Power Vision connection is available.



Indicates that your phone is connected to a high-speed Sprint Power Vision connection.



Indicates that your high-speed Sprint Power Vision connection is active and communicating.



Indicates that the high-speed Sprint Power Vision connection is dormant.



Indicates that position location is active.



Indicates that position location is inactive.



Indicates that your phone is in Web security mode.



Indicates that your phone is in a roaming area.



Indicates that you have new voicemail, text, numeric pages, picture messages, video messages, or Wireless Application Protocol (WAP) messages waiting.



Indicates that there is an unread message in your Inbox.



Indicates that the text message has been read.



Indicates that there is an unread urgent message in your Inbox.



Indicates that you have read the urgent message.



Indicates that the message was sent.



Indicates that the message failed to be sent.



Indicates that you have a message pending.



Indicates that the message is a draft.



Indicates that there is URL text contained within the text message.



Indicates that your message is locked.



Indicates that your phone is in vibrate all mode.



Indicates that your phone ringer is turned on and the vibrate mode option is checked.



Indicates that the TTY option is on.



Indicates that the ringer is set at a level between 1 - 8 or that 1-Beep is selected.



Indicates that your phone's ringer is turned off and the vibrate mode is not checked.



Indicates that an alarm is set on your phone.



Indicates your phone is in use and a call is in progress.



Indicates that your phone cannot find a signal.



Displays your current signal strength. The more lines you have, the stronger your signal.



Indicates your current battery charge strength. (Icon shown fully charged in idle mode.)



Indicates your current battery charge strength. (Icon shown fully discharged in idle mode.)



Indicates that your phone is muted and no sound will be heard through the microphone.



Indicates that key tones have been muted.



Indicates that the speakerphone is enabled.



Indicates that the camera is enabled.



Indicates that the camcorder is enabled.



Indicates that the self-timer function is enabled.



Indicates that the white balance has been set to Auto.



Indicates that the white balance has been set to Sunny. This icon is also used for indicating the brightness level.



Indicates that the white balance has been set to Cloudy.



Indicates that the white balance has been set to Tungsten.



Indicates that the white balance has been set to Fluorescent.



Indicates that the white balance has been set to Manual.



Indicates that a video or voice memo is currently being recorded.



Indicates that a voice memo or video has been paused.



Indicates that a voice memo or video is playing.



Indicates that media has been uploaded to an online album or folder.



Indicates that voice captioning is enabled and that audio is currently being recorded.



Indicates that Bluetooth technology is active and enabled (actual icon is black).



Indicates that the Bluetooth device is connected (actual icon is blue).



Indicates that the Bluetooth device is hidden (actual icon is gray).



Indicates that your phone is using a microSD memory card.

Note:

Display indicators help you manage your roaming charges by letting you know when you're off the home network. (For more information, see Section 2D: Controlling Your Roaming Experience on page 91.)

Features of Your Phone

Congratulations on the purchase of your phone. The M520 by Samsung is lightweight, easy-to-use, and reliable, and it also offers many significant features and service options. The following list previews some of those features and provides page numbers where you can find out more:

- Digital dual-band capability allows you to make and receive calls while on the home network and to roam on other 1900 and 800 MHz digital networks where roaming agreements have been implemented (page 91).
- Sprint Vision provides access to the wireless Internet in digital mode (page 215).
- Email (page 200) and SMS Text Messaging (page 209) provide quick and convenient messaging capabilities.
- Games, ringtones, screen savers, and other applications can be downloaded to make your phone as unique as you are. Additional charges may apply (page 225).
- The Contacts list can store a maximum of 500 phone numbers total, with contacts each containing a maximum of five phone numbers (page 103).
- The built-in Scheduler offers several personal information management features to help you manage your busy lifestyle (page 113).
- Your phone is equipped with a Location feature for use in connection with location-based services (page 61).
- T9 Text Input lets you quickly type messages with one keypress per letter (page 46).
- Speed dial lets you dial phone numbers with one or two keypresses (page 44).

Turning Your Phone On and Off

Turning Your Phone On

To turn your phone on:

- ▶ Press and release  on your wireless phone.

Once your phone is on, it may display a “Looking for Service” screen, which indicates your phone is searching for a signal from the network. When your phone does find a signal, it automatically enters standby mode – the phone’s idle state. At this point, you are ready to begin making and receiving calls.

In Power Save mode, your phone searches for a signal periodically without your intervention. You can also initiate a search for service by pressing any key (when your phone is turned on).

Note:

The Power Save feature helps to conserve your battery power when you are in an area where there is no signal.

Turning Your Phone Off

To turn your phone off:

- ▶ Press and hold  for two seconds until you see the powering down animation on the display screen.

Your screen remains blank while your phone is off (unless the battery is charging).

Using Your Phone's Battery and Charger

Warning!

Use only Qwest-approved or manufacturer-approved batteries and chargers with your phone. The failure to use a Qwest-approved or manufacturer-approved battery and charger may increase the risk that your phone will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

Battery Capacity

Your phone is equipped with a Lithium Ion (Li-Ion) battery. It allows you to recharge your battery before it is fully drained. The battery provides up to 3.3 hours of continuous digital talk time.

When the battery reaches 5% of its capacity, the battery icon blinks. When there are approximately two minutes of talk time left, the phone sounds an audible alert and then powers down.

Note:

Long backlight settings, searching for service, vibrate mode, Bluetooth, and browser use will affect the battery's talk and standby times.

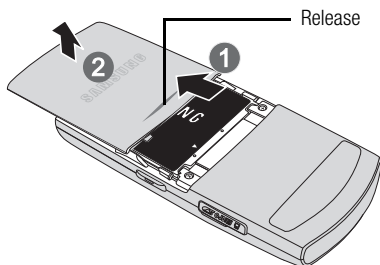
Tip:

Be sure to watch your phone's battery level indicator and charge the battery before it runs out of power.

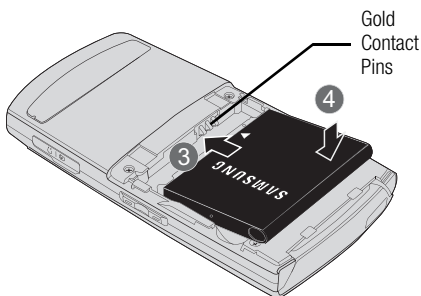
Installing the Battery

To install the Li-Ion battery:

1. Pressing down on the release (1), remove the battery cover (located on the back of the phone) by sliding the cover in the direction of the arrow (2).

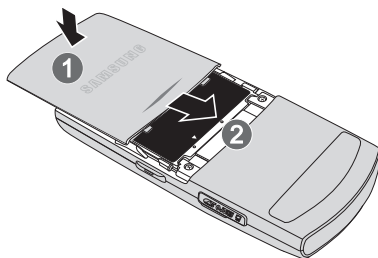


2. Carefully lift the battery cover away from the phone.
3. Slide the battery into the compartment so that the tabs on the end align with the slots at the bottom of the phone, making sure to line up the gold contacts (3).



4. Gently press down on the battery until it snaps into place (4).

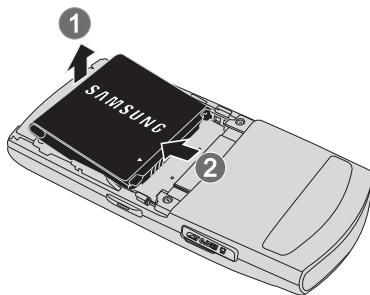
5. Replace the cover by lining up the tabs and sliding the cover up until it snaps into place. Check that the battery is properly installed before turning on the phone.



Removing the Battery

To remove the Li-Ion battery:

1. Follow steps 1 and 2 from “Installing the Battery” on page 24.
2. Grip the battery at the back (1) and pull it up and out (2).



Caution!

Be careful not to damage the contact pins during this process.

Charging the Battery

Your phone's Li-Ion battery is rechargeable and should be charged as soon as possible so you can begin using your phone.

Tip:

It is recommended that you completely charge your battery before first using your phone. This guarantees you begin using your phone with a fully charged battery.

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically shuts off and you will lose all the information you were just working on. For a quick check of your phone's battery level, glance at the battery charge indicator located in the upper-right corner of your phone's display screen. If the battery charge is getting too low, the battery icon () blinks and the phone sounds a warning tone.

Always use a Qwest-approved phone charger or vehicle power adapter to charge your battery.

Warning!

Using the wrong battery charger could cause damage to your phone and void the warranty.

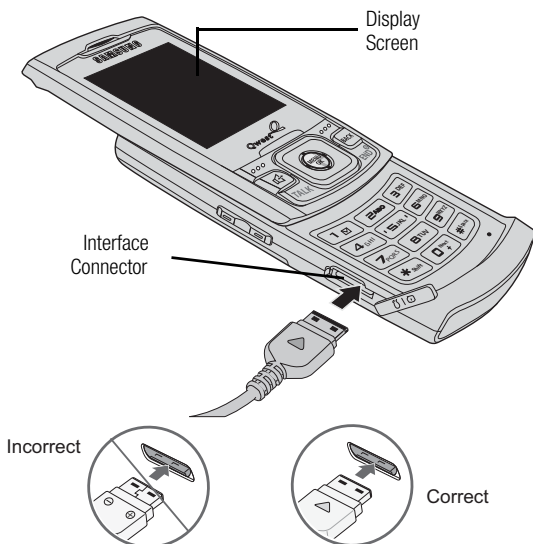
Using the Phone Charger

To use the phone charger provided with your phone:

- ▶ Plug the terminal end of the charger into the phone's power interface connector and the other end into an electrical outlet.

Note:

It takes about three hours to fully recharge a completely rundown (discharged) battery.



- The battery charge state (charged/charging) is indicated on the phone's display screen. Three bars on the battery icon () indicate a fully charged battery.
- As the phone is being charged, an animated Battery Charging icon appears on the main LCD.

UL Certified Phone Charger

The phone charger for this phone has met UL 1310 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 THE U.S.A., USE AN ATTACHMENT PLUG ADAPTOR OF THE PROPER CONFIGURATION FOR THE POWER OUTLET. THIS POWER UNIT IS INTENDED TO BE CORRECTLY ORIENTED IN A VERTICAL OR HORIZONTAL OR FLOOR MOUNT POSITION.

Using a microSD™ Memory Card With Your Phone

microSD Memory Card

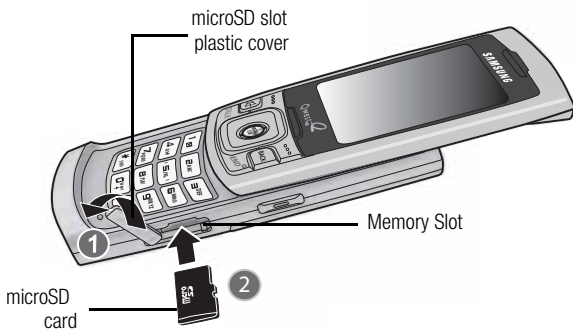
Your phone is capable of supporting an optional memory storage medium known as a microSD memory card (TransFlash™ card). This card is the newest standard of flash memory specifically designed for use with ultra-small mobile phones and other devices. It is ideal for storing media-rich files such as music, videos, and photographs in your phone.

Note: It tMemory cards with over 2 GB storage capacity will not work with this phone..

Installing the microSD Memory Card

To install the card:

1. Locate the memory slot on the right side of the phone and flip up the microSD plastic cover..



2. Remove the preinstalled dummy SD card from the slot by pressing on it and releasing.

3. Orient the microSD's contact gold contact pins downward (see illustration on previous page).
4. Carefully insert the microSD card into the opening and firmly push it in until you hear a click that indicates the card is securely installed.

Note:

To remove the card, firmly push the end of the card further into the phone and release—the card should pop out from the memory card slot. If this does not work, repeat this process again.

5. With the card now securely installed, replace the plastic cover over the microSD slot on the phone.

Navigating Through the Menus

The navigation key on your phone allows you to scroll through menus quickly and easily. The scroll bar at the right of the menu keeps track of your position in the menu at all times.

To navigate through a menu, simply press the navigation key up or down. If you are in a first-level menu, such as **Settings**, you may also navigate to the next or previous first-level menu by pressing the navigation key right or left.

For an outline of your phone's menu, please see "Your Phone's Menu" on page iii.

Selecting Menu Items

As you navigate through the menu using the navigation key () , menu options are highlighted. Select any numbered option by simply pressing the corresponding number on the phone's keypad. You may also select any item by highlighting it and pressing .

For example, if you want to view your last incoming call:

1. Select **Menu** () to access the main menu.
2. Select **Call History** by pressing  or by highlighting it and pressing .
3. Select **Incoming Calls** by pressing  or by highlighting it and pressing . (If you have received any calls, they are displayed on the screen.)

Note:

For the purposes of this guide, these steps condense into "Select **Menu** > **Call History** > **Incoming Calls**."

Note:

To select Menu, press the **Menu** key. To select menu options (such as Settings, above), highlight the option and press **OK**. (If the menu options are numbered, you may also select an option simply by pressing the corresponding number key.)

Backing Up Within a Menu

To go to the previous menu:

- ▶ Press .

To return to standby mode:

- ▶ Press .

Displaying Your Phone Number

Just in case you forget your phone number, your phone can remind you.

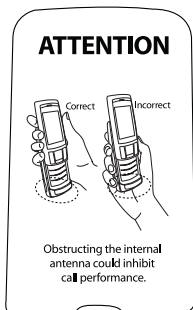
To display your phone number:

- ▶ Select **Menu > Settings > Phone Information > Phone Number**. (Your phone number and other information about your phone is then displayed.)

Making and Answering Calls

Holding Your Phone

Since the antenna has been integrated into the design of the phone, it is important not to block the reception path accidentally to ensure the strongest signal possible is achieved. The orbital internal antenna is located near the bottom of your handset (below the keypad).



Making Calls

Placing a call from your wireless phone is as easy as making a call from any landline phone. Just enter the number on the keypad and press , and you're on your way to clear calls.

To make a call using your keypad:

1. Make sure your phone is on.
2. Enter a phone number from standby mode.
(If you make a mistake while dialing, press  to erase one digit at a time. Press and hold  to erase the entire number.)
3. Press . (To make a call when you are roaming and Call Guard is enabled, press  and then . See "Using Call Guard" on page 95.)
4. Press  or close the phone when you are finished with your call.

Tip:

To redial your previous call, press **TALK** twice.

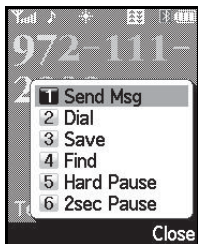
You can also place calls from your phone by using the Contacts menu (page 105), speed dialing numbers from your Contacts (page 44), using Voice Activated Dialing (page 128), and using your Call History listings (page 100).

Dialing Options

After entering numbers within standby mode, select **Options** (☰) to see the following dialing options.

To initiate an option, press the corresponding softkey.

- **(1) Send Msg** allows you to send text messages or Picture Mail to the number being dialed.
- **(2) Dial** dials the number or digits displayed.
- **(3) Save:** Enter a seven- or ten-digit number (phone number and area code) and select **Options** (☰) > **Save** to save the phone number in your Contacts. (See “Saving a Phone Number” on page 41.)
- **(4) Find:** Enter a digit or string of digits and select **Options** (☰) > **Find** to display Contacts entries that contain the entered numbers. (See “Finding a Phone Number” on page 42.)
- **(5) Hard Pause** allows you to enter a hard pause (the phone waits for user input). To continue dialing, you must press a key. (See “Dialing and Saving Phone Numbers With Pauses” on page 42.)
- **(6) 2sec Pause** allows you to enter a two-second pause. The phone will pause, then continue dialing without any additional keys being pressed. (See “Dialing and Saving Phone Numbers With Pauses” on page 42.)



Answering Calls

To answer an incoming call:

1. Make sure your phone is on. (If your phone is off, incoming calls go directly to voicemail.)
2. Press  to answer an incoming call. (Depending on your phone's settings, you may also answer incoming calls by opening the phone or by pressing any number key. See "Call Answer Mode" on page 74 for more information.)

Your phone notifies you of incoming calls in the following ways:

- The phone rings and/or vibrates.
- The backlight illuminates.
- The screen displays an incoming call message.
- The Status Light blinks. (See "Activating the Status Light" on page 55.)

If the incoming call is from a number stored in your Contacts, the entry's name is displayed. The caller's phone number may also be displayed, if available.

If Call Answer is set to **Talk Only**, the following options are also displayed. To select an option, press the corresponding softkey. (See "Call Answer Mode" on page 74.)

- **Answer** to answer the call.
- **Ignore** to send the call to your voicemail box.

Tip:	To quiet the ringer, press the back, end, or volume key.
-------------	--

Answering a Roam Call With Call Guard Enabled

Call Guard is an option that helps you manage your roaming charges when making or receiving calls while outside the home network. Please see Section 2D: Controlling Your Roaming Experience for more information about roaming.

To answer a call when you are roaming and Call Guard is enabled:

- ▶ Select **Answer** to answer the call. (See “Using Call Guard” on page 95 for additional information.)

Note: When your phone is off, incoming calls go directly to voicemail.

Ending a Call

To disconnect a call when you are finished:

- ▶ Close the phone or press .

Missed Call Notification

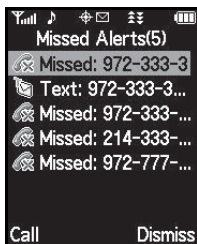
When an incoming call is not answered, the Missed Call log is displayed on your screen.

To display the Missed Call entry from the notification screen:

- ▶ Highlight the entry and press . (To dial the phone number, press .)

To display a Missed Call entry from standby mode:

1. Select **Menu > Call History > Missed Calls**.
2. Highlight the entry you wish to view and press .



Calling Emergency Numbers

You can place calls to 911 (dial    and press , even if your phone is locked or your account is restricted.

Note: When you place an emergency call, your phone automatically enters Emergency mode.

During an emergency call, select **Options** () to display your options. To select an option, highlight it using the navigation key and press .

- **Unlock Phone** to unlock your phone (appears only if the phone is locked).
- **To close the pop-up menu** (appears only if the phone is unlocked), press the  key.

Tip: Select **Options** (right soft key), and then select **Phone Info > Phone Number** to display your phone number during an emergency call.

To exit Emergency mode:

1. Press  to end a 911 call.
2. Press   until Emergency mode is exited.

Enhanced 911 (E911) Information

This phone features an embedded Global Positioning System (GPS) chip necessary for utilizing E911 emergency location services where available.

When you place an emergency 911 call, your phone's GPS feature begins to gather the information necessary to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and then report your approximate location.

Note: **Always report your location to the 911 operator when placing an emergency call.** Some designated emergency call takers, known as Public Safety Answering Points (PSAPs) may not be equipped to receive GPS location information from your phone.

In-Call Options

Pressing **Options** () during a call displays a list of features you may use during the course of an active call. To select an option, press the corresponding keypad number or highlight the option and press . The following options are available through the Options menu:

Warning!

Due to higher volume levels, do not place the phone near your ear during monitor use.

- **(1) Key Mute or Key Unmute** allows you to mute the key tones on your phone so the other caller cannot hear you pressing any keys on your phone.
- **(2) Contacts** opens the Contacts menu.
- **(3) Messaging** opens the Messaging menu options.
- **(4) 3-Way Call** allows you to talk to two different people at the same time. (For more information, see “Using Caller ID” on page 211.)
- **(5) Call History** checks your call log for Outgoing, Incoming, Missed, and Recent calls. You can also erase the logs from this menu.
- **(6) Voice Memo** allows you to record incoming audio from your conversation. (For more information, see “Managing Voice Memos” on page 139.)
- **(7) Tools** opens the Tools menu options.
- **(8) Phone Info** displays the following menu options:
 - (1) Phone Number
 - (2) Icon Glossary
 - (3) Version
 - (4) Advanced

During a call, the left softkey () functions as the **Mute** button.

1. Press it to **Mute** the phone's microphone for privacy. While muted, the Mute icon () is displayed on the upper-left of the main display screen.
2. Press it again to **Unmute** the phone.

End-of-Call Options

After receiving a call from or making a call to a phone number that is not in your Contacts, the phone number and the duration of the call are displayed.

- ▶ Select **Save** () to add the new number to your Contacts by either:
 - **New Entry**: to create a new Contacts entry.
 - **Existing Entry**: to append the information to an existing Contacts entry. (See “Saving a Phone Number” on page 41.)

After receiving a call from or making a call to a phone number that is already in your Contacts, the entry name, phone number, and the duration of the call are displayed.

- ▶ Select **Send Message** () to send the contact a message.

Note:

The End-of-Call options are not displayed for calls identified as No ID or Restricted.

Saving a Phone Number

The Contacts list can store a maximum of 500 phone numbers total, with each contact entry containing a maximum of 5 phone numbers. Each entry's name can contain up to 20 characters.

- Examples – each scenario shows the maximum of 500 numbers:
 - 5 numbers per entry: 100 Individuals
 - 2 numbers per entry: 250 Individuals
 - 1 number per entry: 500 Individuals

Your phone automatically sorts the Contacts entries alphabetically. (For more information, see “Using Contacts” on page 103.)

To save a number from standby mode:

1. Enter a phone number and select **Options** (☰) > **Save**.

Note:

The **Save As** screen does not display for the first entry saved into the Contacts. Skip to step 3 if you are entering the first number in the Contacts.

2. Select **New Entry** or **Existing Entry** and press .
3. Use your navigation key to select a label (**Mobile**, **Home**, **Work**, **Pager**, or **Others**) and press .
4. Enter a name for the entry using the numeric keys. Type in the first character and then select **Options** (☰) to select the desired entry method **T9(English)**, **Alpha**, **Symbol**, or **Number**. (See “Entering Text” on page 45.)
5. When you’ve finished entering the name, press . You can also choose to enter additional information for this contact such as an email address, a nickname, or an assigned ringer.

Finding a Phone Number

You can search Contacts entries for phone numbers that contain a specific string of numbers.

To find a phone number:

1. While in standby mode, enter three or more of the **last digits** of the phone number. (The more numbers you enter, the more specific the search becomes.)
2. Select **Options** (☰) > **Find**. (All Contacts entries matching the entered numbers are then displayed.)
3. To display the Contacts entry that contains the phone number you entered, highlight the entry and press .
4. To dial the number, press .

Dialing and Saving Phone Numbers With Pauses

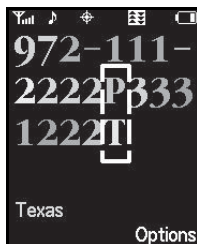
You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing.

Tip:

Creating a saved series of numbers with pauses is very useful when entering data into an automated system. For example, if accessing your bank information requires dialing a toll-free number, followed by an account number and then your PIN, you could place a two-second pause after each group of numbers to ensure that they would be read correctly.

There are two types of pauses available on your phone:

- **Hard Pause** sends the next set of numbers in your Contacts entry only after you press . This is indicated with a **P** within the number sequence.
- **2sec Pause** automatically sends the next set of numbers after two seconds. This is indicated with a **T** within the number sequence.



Note:

You can have multiple pauses in a phone number and combine both two-second and hard pauses.

To save phone numbers with pauses:

1. Enter the phone number.
2. Select **Options** () and select either **Hard Pause** or **2sec Pause**.
3. Enter additional numbers and pauses as required.
4. Select **Options** () > **Save** > **New Entry** to save the number in your Contacts.

To dial phone numbers with pauses:

1. Select **Menu** > **Contacts** > **Find**.
2. Highlight the entry you want to call and press .
3. Press  to dial the number.

Note

When dialing a number with a hard pause, press the **Talk** key to send the next set of numbers.

Plus (+) Code Dialing

When placing international calls, you can use Plus Code Dialing to automatically enter the international access code for your location (for example, 011 for international calls placed from the United States).

To make a call using Plus Code Dialing:

1. Press and hold  until a “+” appears on your phone display.
2. Dial the country code and phone number you’re calling and press . (The access code for international dialing will automatically be dialed, followed by the country code and phone number.)

Dialing From the Contacts List

To dial directly from a Contacts entry:

1. Select **Menu > Contacts > Find**.

Shortcut: Select **Contacts** (right softkey) to list entries.

2. Highlight the entry you want to call and press .

— or —

To dial another number from the entry, highlight the name and press



, and then highlight the number you wish to call and press



Using Speed Dialing

You can store up to 98 numbers in your phone's speed dial memory to make contacting friends and family as easy as pressing a button or two. With this feature, you can dial speed dial entries using one keypress for locations 2–9 or two keypresses for locations 10–99.

To use One-Touch Dialing for speed dial locations 2–9:

- ▶ Press and hold the appropriate key for approximately two seconds. The display confirms that the number has been dialed when it shows the name and number of the speed dial.

To use Two-Touch Dialing for speed dial locations 10–99:

1. Press the first digit.
2. Press and hold the second digit for approximately two seconds. The display confirms that the number has been dialed when it shows the name and number of the speed dial.

Note: Speed dialing is not available when you are roaming. When you are roaming off the home network, you must always dial using 11 digits (1 + area code + number).

Entering Text

Selecting a Character Input Mode

Your phone provides convenient ways to enter words, letters, punctuation, and numbers whenever you are prompted to enter text (for example, when adding a Contacts entry or when using email and SMS Text Messaging).

To change the character input mode:

1. When you display a screen where you can enter text, press **Options**  to change the character input mode.
2. Select one of the following options:
 - **T9(English)** to enter text using a predictive text entering system that reduces the number of keys that need to be pressed while entering a word (see page 46).
 - **Alpha** to cycle through the alpha characters associated with the letters on the keypad (see page 47).
 - **Symbol** to enter symbols (see page 49).
 - **Number** to enter numbers by pressing the numbers on the keypad (see page 49).
 - **Preset Msg** to enter preprogrammed messages (see page 49).
 - **Recent Msg** to enter a message from a list of previous messages (see page 49).
 - **Emoticons** to enter “smileys” (see page 49).
 - **Text Options** to configure these options:
Auto-Capital, Used word Dic., Display Cand., Prediction Start, Dual Language, and Insert Space (see page 50).

Tip:

When entering text, press the * (Shift) key to change letter capitalization (**abc > Abc > ABC**) used on the current character.

Entering Characters Using T9 Text Input

T9 Text Input lets you enter text into your phone by allowing you to key in any character using single keystrokes. (To select the **T9 English** mode when entering text, see “Selecting a Character Input Mode” on page 45.)

T9 Text Input analyzes the letters you enter using an intuitive built-in word database and creates a suitable word. (The word may change as you type.)

To enter a word using T9(English) Text Input:

1. Select the **T9(English)** character input mode. (See “Selecting a Character Input Mode” on page 45.)

Tip:

When entering text in this mode, press the * (Shift) key to change letter capitalization (**T9Word** > **T9WORD** > **T9word**) used on the current word.

2. Press the corresponding keys once per letter to enter a word. As an example, press     to enter the word “Bill.” (If you make a mistake, press  to erase a single character. Press and hold  to delete an entire entry.)

Tip:

Text prediction begins providing a list of possible choices if both the **Text Options > Display Candidate** feature is enabled and three or more characters are entered.

Note:

Since the T9 prediction listing starts at three letters, when working with two letters, use the (0) key to begin cycling through possible two-letter choices. If, as an example, you type the word **Go** (keys 4 and 6), T9 prediction might provide the word **In**, but by pressing the (0) key you can cycle through to the next possible word choice, which is **Go**.

- To accept a word and insert a space, press .

Entering Characters Using Alpha Mode

To enter characters using Alpha mode (multi-tap key entry):

1. Select the **Alpha** mode (See “Selecting a Character Input Mode” on page 45).
2. Press the corresponding keys repeatedly until the desired letter is displayed. For example, to enter the word “Bill,” press  twice,  three times,  three times, and  three times again. (If you make a mistake, press  to erase a single character. Press and hold  to delete an entire entry.)

By default, the first letter of an entry is capitalized and the following letters are lowercases. After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.

Characters scroll in the following order (lowercase characters shown in parentheses):

Note: Accented characters are available only if the Dual Language text option is set to Spanish.

 . , @ 1 ? ! * # /	 P Q R S 7 (p q r s 7)
 A B C 2 Á Ã Ç (a b c 2 á ã ç)	 T U V 8 Ú Ü (t u v 8 ú ü)
 D E F 3 É (d e f 3 é)	 W X Y Z 9 (w x y z 9)
 G H I 4 Í (g h i 4 í)	 * Shift
 J K L 5 (j k l 5)	 0
 M N O 6 Ó Ñ (m n o 6 ó ñ)	 + Space

Tip: When entering the same letter twice or a different letter on the same key, wait a few seconds for the cursor to move to the right automatically, and then select the next letter.

Entering Characters In Dual Language

By enabling the Dual Language text option, you can use the keys for both English and Spanish text entry. If the **Display Candidate** and **Prediction Start** text options are enabled, the available word choices presented are from both language sets (English/Spanish).

To enter characters in dual language mode:

1. When you display a screen where you can enter text, press the **Options** () > **Text Options** > **Dual Language**.
2. Select **Spanish** and press . (See “Setting Text Options” on page 50.)

To disable dual language mode:

1. When you display a screen where you can enter text, press the **Options** () > **Text Options** > **Dual Language**.
2. Select **None** and press .

Entering Numbers, Symbols, Emoticons, Preset Messages, and Recent Messages

To enter numbers:

- ▶ Select the **Number** mode and press the appropriate key. (See “Selecting a Character Input Mode” on page 45.)

To enter symbols:

- ▶ Select the **Symbol** mode. (See “Selecting a Character Input Mode” on page 45.) To enter a symbol, press the appropriate key indicated on the display.

To enter emoticons (smileys):

- ▶ Select the **Emoticons** mode and press the appropriate key. (See “Selecting a Character Input Mode” on page 45.)

To enter preset messages:

1. Select the **Preset Msg** mode. (See “Selecting a Character Input Mode” on page 45.)
2. Scroll to the desired preprogrammed message and press .

Note:

Preset messages make composing text messages even easier by allowing you to select from a list of preset messages, such as “Meet me at,” “Let’s get lunch,” or a customized preset message of your own. (For more information on preset messages, please see “**Managing Preset Messages**” on page 65.)

To enter recent messages:

1. Select the **Recent Msg** mode. (See “Selecting a Character Input Mode” on page 45.)
2. Scroll to the desired message and press .

Setting Text Options

The Text Options menu allows you to specify more automated features during the text entry process. These options can help streamline the text entry process by correcting for capitalization, spelling, spacing, and completing the most commonly entered words for you.

To specify text options:

1. Select the **Text Options** mode and then use your navigation key to scroll down the list and activate the desired text entry options:
 - **Auto Capital** allows you to turn capitalization on or off for the next character that comes after a full stop punctuation mark followed by a space.
 - **Used word Dic.** allows you store words used frequently and predict word usage quickly the next time the word is used in text mode.
 - **Display Cand.** allows the phone to display predicted words, either one at a time or as a list.
 - **Prediction Start** allows you to configure the phone to display possible word candidates after a preset number of characters have been entered. You can choose the feature to begin after the 3rd, 4th, or 5th letters.
 - **Dual Language** allows you to select word candidates to display in English only (**None**) or in English and Spanish (**Spanish**).
 - **Insert Space** allows you to turn on or off the ability to insert a space automatically after a word is selected from the candidate list.
2. When you have completed making your changes to these options, select **Close** () to go back to the previous screen.

Controlling Your Phone's Settings

In This Section

- ◆ Display Settings
 - ◆ Sound Settings
 - ◆ Location Settings
 - ◆ Messaging Settings
 - ◆ Airplane Mode
 - ◆ TTY Use
 - ◆ Updating Phone Software
 - ◆ Phone Setup Options
 - ◆ Call Setup Options
-

Using the Settings menu options available on your phone, you can customize your phone to sound, look, and operate just the way you want it to. This section describes how you can change your phone's settings to best suit your needs. Take a few moments to review these options and to adjust or add settings that are right for you.

Display Settings

Changing the Text Greeting

The text greeting can be up to 14 characters in length and is displayed on your phone's screen in standby mode. You may choose to keep the phone's default greeting ("Qwest"), or you may enter your own custom greeting.

To display or change your greeting:

1. Select **Menu > Settings > Display > Main Screen > Foregrounds > Greeting > Custom.**
2. Enter a custom greeting by using your keypad and press . (See "Entering Text" on page 45.) (To erase the existing greeting one character at a time, press . To erase the entire greeting, press and hold .)

Changing the Brightness

You can adjust your screen's brightness to suit your surroundings.

To adjust the display's brightness:

1. Select **Menu > Settings > Display > Brightness.**
2. Press your navigation key up or down to adjust the brightness and press **Done** .

Changing the Backlight Time Length

The backlight setting lets you select how long the main display screen and keypad are backlit after any keypress is made.

To change the main display setting:

1. Select **Menu > Settings > Display > Backlight**.
2. Select **Slider Up, 30 seconds, 15 seconds, or 8 seconds**, and press .

To change the keypad setting:

1. Select **Menu > Settings > Display > Keypad Light**.
2. Select **Slider Up, 30 seconds, 15 seconds, 8 seconds, or Off**, and press .

Note: Long backlight settings affect the battery's talk and standby times.

To activate the PowerSave Mode:

1. Select **Menu > Settings > Display > PowerSave Mode**.
2. Select **On or Off**, and press .

Changing the Screen Saver

Your phone offers options for what you see on the main display screen while powering on or off and when in standby mode.

To change the screen saver:

1. Select **Menu > Settings > Display > Main Screen > Screen Saver**.
2. Select **Preset Images**, **My Content**, or **My Albums** and press .
3. Choose the desired image and select **Assign** (.

Changing the Dialing Font

This setting allows you to adjust the display appearance when dialing phone numbers.

Alternative Dialing Fonts

In addition to the normal (Basic) display font, your phone also includes an additional display font called Feather. These fonts display graphical representations onscreen when dialing.

To select an alternative dialing font:

1. Select **Menu > Settings > Display > Dialing Font**.
2. Select **Feather** and press .

Note: The **Feather** font style has preset styles and colors. Only the **Basic** option allows for modification of the font color and text size.

To change the dialing font color:

1. Select **Menu > Settings > Display > Dialing Font > Basic > Color** and press .
2. Select **Basic**, **Rainbow**, **Monochrome**, or **Hyphenate** and press .

Note: **Rainbow** makes each digit of a number a different color; **Monochrome** assigns a single color to an entire number.

3. Select **Done** () to apply the change.

To change the dialing font size:

1. Select **Menu > Settings > Display > Dialing Font > Basic > Size** and press .
2. Select **Large**, **Normal**, or **Small** and press .

Activating the Status Light

This setting allows you to toggle the active state of the status light on the outside of the phone.

To activate the Status Light:

1. Select **Menu > Settings > Display > Status Light**.
2. Select **On** or **Off** and press .

When this feature is activated, the **Menu/OK** key will:

- Flash continuously when a new incoming call is received.
- Blink intermittently when service is available.

Sound Settings

Adjusting the Phone's Volume Settings

You can manually adjust your phone's volume settings to suit your needs and your environment.

To adjust the phone's ringer volume:

1. Select **Menu > Settings > Sounds > Volume > Ringer**.
2. Use the navigation key to select the ringer setting **Ringer Off**, **1-Beep**, or **Level 1 - 8**. (Select **Always Vibrate** to make the ringer vibrate at any volume level.)
3. Use the navigation key to choose a volume level and select **Done** (.

Tip:

You can adjust the ringer volume in standby mode (or the earpiece volume during a call) by using the volume key on the left side of your phone.

To adjust your phone's other volume settings:

1. Select **Menu > Settings > Sounds > Volume > Advanced**.
2. Select **Alarms**, **Applications (> Sound)**, **Picture Mail**, **Text Message**, or **Voice Mail**, and press .
3. Using the navigation key, select either **Use Ringer Volume** or **Separate Volume**. (If available, you can also select **Always Vibrate** to make the ringer vibrate at any volume level.)
4. Use the navigation key to choose a volume level and select **Done** (.

Ringer Types

Ringer types help you identify incoming calls and messages. You can assign ringer types to individual Contacts entries, types of calls, and types of messages.

- **Downloaded Ringers** can be downloaded right to your phone.
- **Preprogrammed Ringers** include a variety of standard ringer types and familiar music.
- **Vibrating Ringer** alerts you to calls or messages without disturbing others.

Selecting Ringer Types for Voice Calls

Your phone provides a variety of ringer options that allow you to customize your ring and volume settings. These options allow you to identify incoming calls by the ring.

To select a ringer type for voice calls:

1. Select **Menu > Settings > Sounds > Ringer Type > Voice Calls**.
2. Select **With Caller ID**, **No Caller ID**, or **Roaming**.
3. Select **Single Tones**, **Ring Tones**, **Melodies**, **My Content**, or **My Videos** and press . (The list of ringers or videos is then displayed.)
4. Use your navigation key () to scroll through the list of available ringers. A sample ringer will sound as you highlight each option.
5. Press  to assign the desired ringer.

Selecting a Ringer Type for Roaming

To select a ringer type for roaming:

1. Select **Menu > Settings > Sounds > Ringer Type > Voice Calls > Roaming**.
2. Select **Normal** or **Distinctive** and press .

Selecting Ringer Types for Messages

To select a ringer type for messages:

1. Select **Menu > Settings > Sounds > Ringer Type > Messages**.
2. Select **Voicemail**, **Text Message**, or **Picture Mail**.
3. Select **Single Tones**, **Ring Tones**, **Melodies**, or **My Content** and press . (The list of available ringers is then displayed.)
4. Use your navigation key () to scroll through the list of available ringers. A sample ringer will sound as you highlight each option.
5. Press  to assign the desired ringer.

Selecting Ringer Types for Scheduled Events

To select a ringer type for scheduled events:

1. Select **Menu > Settings > Sounds > Ringer Type > Schedule**.
2. Select **Single Tones**, **Ring Tones**, **Melodies**, or **My Content** and press . (The list of available ringers is displayed.)
3. Use your navigation key () to scroll through the available ringers. A sample ringer will sound as you highlight each option.
4. Press  to assign the desired ringer.

Selecting a Key Tone

Your phone offers a number of options for selecting the audible tones accompanying a keypress. (Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems.)

To select a key tone:

1. Select **Menu > Settings > Sounds > Keytones**.
2. Select **Tone Type** and press .
3. Select **DTMF**, **Xylophone**, or **Voice** and press .

Selecting a Key Tone Length

The key tone length allows you to choose between short or long tones when pressing a key. Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems.

To set the key tone length:

1. Select **Menu > Settings > Sounds > Keytones**.
2. Select **Tone Length** and press .
3. Select **Short** or **Long** and press .

Selecting a Key Tone Volume

Your phone allows you to set the desired volume level of the key tones.

To set the key tone volume level:

1. Select **Menu > Settings > Sounds > Keytones**.
2. Select **Tone Volume** and press .
3. Use the navigation key () until you hear the desired tone level (**Key Tone Off** or **Level 1 - 8**) and press .

Alert Notification

Your phone can alert you with an audible tone when you change service areas, once a minute during a voice call, when the signal fades, when powering your phone on or off, or when a call has been connected.

To enable or disable alert sounds:

1. Select **Menu > Settings > Sounds > Alerts**.
2. Select **Beep each minute, Out of Service, Connect, Signal Fade/Call Drop, Power On, or Power Off** and press .

Note:

The **Power On** and **Power Off** options can be set to **Off, Mystery, Crystal, or Samsung**.

3. Select **On** or **Off** and press .

Silence All

There may be times when you need to silence your phone entirely. The phone's Silence All option allows you to mute all sounds without turning your phone off.

To activate Silence All:

- ▶ With the phone open, press and hold the volume key down in standby mode. (The screen will display "Silence All.")

To deactivate Silence All:

- ▶ Press the volume key up repeatedly to select a desired volume level.

Location Settings

Your phone is equipped with a Location feature for use in connection with location-based services.

The Location feature allows the network to detect your position. Turning Location off will hide your location from everyone except 911.

Note: Turning Location on will allow the network to detect your position using GPS technology, making some applications and services easier to use. Turning Location off will disable the GPS location function for all purposes except 911, but will not hide your general location based on the cell site serving your call. No application or service may use your location without your request or permission. GPS-enhanced 911 is not available in all areas.

To enable your phone's Location feature:

1. Select **Menu > Settings > More > Location**. (The Location disclaimer is displayed.)
2. Read the disclaimer and select **OK** .
3. Select **On** or **Off** press .

When the Location feature is on, your phone's standby screen will display the  icon. When Location is turned off, the  icon will be displayed on the main display screen.

Messaging Settings

Staying connected to your friends and family has never been easier. With your phone's advanced messaging capabilities, you can send and receive many different kinds of text messages without placing a voice call.

Your phone's messaging settings make text messaging even faster and easier by letting you decide how you would like to be notified of new messages, create a signature with each sent message, and create your own canned messages, to name just a few.

Setting Message Alerts

When new messages arrive, you can choose to have your phone notify you by playing an audible alert.

To hear an alert when you receive a new message:

1. Select **Menu > Messaging > Settings > General > Message Alert**.
2. Select **Type** and press .
3. Select an option to change (**Voicemail**, **Text Message** or **Picture Mail**) and press .
4. Select **Single Tones**, **Ring Tones**, **Melodies**, or **My Content** and press . (The list of available ringers is then displayed.)
5. Use your navigation key () to scroll through the list of available ringers. A sample ringer will sound as you highlight each option.
6. Select a ringer and press  to accept your changes and return to the previous screen.

To set the alert volume for a new message:

1. Select **Menu > Messaging > Settings > General > Message Alert**.
2. Select **Volume** and press .
3. Select an option to change (**Voicemail**, **Text Message**, or **Picture Mail**) and press .
4. Using the navigation key, select either **Use Ringer Volume** or **Separate Volume**. (If available, you can also select **Always Vibrate** to make the ringer vibrate at any volume level.)
5. Use the navigation key to choose a volume level and select **Done** .

Setting Message Reminders

When new messages arrive, you can choose to ignore them and set the phone to periodically remind you of them by playing an audible alert at a set interval.

To hear a reminder alert for unread messages:

1. Select **Menu > Messaging > Settings > General > Message Alert > Reminder**.
2. Select **Off**, **Once**, or **Every 2 min** and press .

Deleting Old Messages

You can delete messages that you've already read whenever you like, or you can have your phone delete them automatically for you when your phone's message memory becomes full.

To automatically delete read messages:

1. Select **Menu > Messaging > Settings > General > Auto-Erase**.
2. Select **Yes** or **No** and press .
 - If the Inbox becomes full and the Auto-Delete option is enabled (**Yes**), unlocked messages are deleted starting with the oldest.
 - If the Inbox becomes full and the Auto-Delete option is not enabled (**No**), no further messages can be received until some of the stored messages have been deleted.
3. Select **Return** (.

Adding a Customized Signature

Each message you send can have a customized signature to reflect your personality.

To add a customized signature to each sent message:

1. Select **Menu > Messaging > Settings > Text Message > Edit Signature**.
2. Select **On** and press . (If you do not wish to attach a signature to your outgoing messages, select **Off** and press .
3. Enter your signature using the keypad and when you're finished, press  or select **Done** ().
(See "Entering Text" on page 45.)

Managing Preset Messages

Your phone is programmed with 10 preset messages to help make sending text messages faster and easier. These messages, such as “Where are you?,” “Let’s get lunch,” and “Meet me at,” can be customized or deleted to suit your needs. You can even add your own preset messages to the list (up to a combined total of 20 messages).

To edit or delete an existing preset message:

1. Select **Menu > Messaging > Settings > General > Preset Messages**. (The list of preset messages is displayed.)
2. To edit a preset message, highlight it and select **Edit** (☐☐☐). (See “Entering Text” on page 45).
– or –
Highlight a preset message, select **Options** (☐☐☐), and then select **Erase** to delete the selected message. Select **Yes** to confirm. (Select **No** to cancel the deletion.)
3. Press (MENU/OK) to apply the selection.

To add a new preset message:

1. Select **Menu > Messaging > Settings > General > Preset Messages**. (The list of preset messages is displayed.)
2. To add a new message, select an empty message location, and then select **Options** (☐☐☐) > **Add New**.
3. Enter your message and select **Done** (☐☐☐). (Your new message is added to the beginning of the list. See “Entering Text” on page 45.)



Text Message Settings

Text Message settings allow you to configure the options associated with a text messages sent from your phone. These options include:

- **Save in Outbox** - allows you to save a copy of a sent message in your outbox.

Note:

The Save in Outbox parameters can also be accessed by navigating to **Menu > Settings > Messaging > Save in Outbox**.

- **Priority** - allows you to set a priority level of Normal or Urgent for text messages.
- **Call Back #** - allows you to set the callback number for the recipient to view when receiving a text message.
- **Edit Signature** - allows you to set up your signature which will append itself to the end of all text messages sent from your phone.

To save new messages in the outbox:

1. Select **Menu > Messaging > Settings > Text Message > Save in Outbox**.
2. Select **Yes** or **No** and press .

To set the priority level:

1. Select **Menu > Messaging > Settings > Text Message > Priority**.
2. Select **Normal** or **Urgent** and press .

To set the callback number:

1. Select **Menu > Messaging > Settings > Text Message > Call Back #**.
2. Select **None**, **your phone number (xxx-xxx-xxxx)**, or **Other** and press .

Airplane Mode

Airplane Mode allows you to use many of your phone's features, such as Games, Music, Notepad, and Voice Memos when you are in an airplane or in any other area where making or receiving calls or data is prohibited. When your phone is in Airplane Mode, it cannot send or receive any calls or access online information.

To set your phone to Airplane Mode:

1. Select **Menu > Settings > More > Airplane Mode** and press .
2. Read the disclaimer and press  or select **OK** .
3. Select **On**, **Off**, or **On PowerUp** and press .

While in Airplane Mode, your phone's standby screen will display "Phone Off."



TTY Use

A TTY (also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf, hard of hearing, or who have speech or language disabilities to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect via a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

When establishing your wireless service, please call Qwest via the state Telecommunications Relay Service (TRS) by first dialing



. Then provide the state TRS with this number: 866-727-4889.

To turn TTY options on or off:

1. Select **Menu > Settings > More > Accessibility > TTY** and press .
2. Read the informational message and press  or select **OK** .
3. Select **TTY Off**, **TTY Full**, **TTY + Hear**, or **TTY + Talk** and press .

Note:

In TTY Mode, your phone will display the TTY access icon when a headset or TTY device is plugged in.

If TTY mode is enabled, the audio quality of non-TTY devices connected to the headset jack may be impaired.

WARNING

911 Emergency Calling

Qwest recommends that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and PSAP community are currently working to resolve this.

Updating Phone Software

The update phone software option allows you to download and update the software in your phone automatically. Only the internal software is updated; no contact entries or other information saved to your phone will be deleted.

To set your phone to Airplane Mode:

1. Select **Menu > Tools > Update Phone SW** from standby mode.
2. Follow the onscreen instructions.

Phone Setup Options

Favorites

Your phone offers you the option of assigning favorite or often-used functions. Selecting **Favorites** (☰) in standby mode launches your personal favorite list.

To assign a shortcut key:

1. Select **Favorites** (☰) from the standby screen.
2. Select a location using your navigation key.
3. Select **Options** (☰) > **Replace** to edit the location of an existing Favorite function.

– or –

If the selected location is empty, press



to assign a new function to it.

4. Press the navigation key up or down to highlight a function from the list of available function categories and press .
5. Press the navigation key up or down to highlight a feature option and select **Assign** (☰) to make the new assignment.



Display Language

You can choose to display your phone's onscreen menus in English or in Spanish (Español).

To assign a language for the phone's display:

1. Select **Menu > Settings > Display > Language**.
2. Select **English** or **Español** and press .

Call Setup Options

Call setup allows you to configure the following options:

- **Auto Answer** to answer incoming calls automatically with the optional hands-free car kit.
- **Abbreviated Dialing** to program a five- or six-digit prefix for commonly used phone numbers.
- **Call Answer** to set up how you answer incoming calls.
- **Contacts Match** to turn the contacts matching feature on or off.
- **Voice Caller ID** to turn caller ID on or off.

Auto-Answer Mode

You may set your phone to automatically pick up incoming calls when connected to an optional hands-free car kit or headset.

To set auto-answer mode:

1. Select **Menu > Settings > More > Call Setup > Auto Answer**.
2. Highlight **Yes** and press  to answer calls automatically when the phone is connected to a hands-free car kit or a headset (sold separately). Remember, your phone will answer calls in auto-answer mode even if you are not present.

Abbreviated Dialing

Abbreviated dialing allows you to program a five- or six-digit prefix for commonly used phone numbers. When abbreviated dialing is on, you can enter the last four or five digits of any phone number that matches the five- or six-digit prefix, and the number is dialed.

To set up abbreviated dialing:

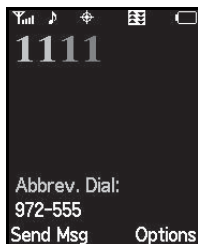
1. Select **Menu > Settings > More > Call Setup > Abbreviated Dialing**
2. Select **On** and press .
3. Input the five- or six-digit prefix (for example, an area code and prefix) and press .



Making an Abbreviated Dial Call

To make a new call:

1. Enter the last four or five digits of the prefix phone number.
2. Abbrev. Dial is displayed in the lower left corner with the prefix digits displayed.
3. Press  to make the call.



Call Answer Mode

You can determine how to answer incoming calls on your phone by pressing any number key, by pressing , or by simply opening the phone.

To set call answer mode:

1. Select **Menu > Settings > More > Call Setup > Call Answer**.
2. To select an option, highlight it and press .
 - **Any Key** to allow an incoming call to be answered by opening the phone or pressing any key.
 - **Talk Key** to require  to be pressed to answer all incoming calls.
 - **Slider Up** to answer the call when the phone is opened.

Contacts Match

With the Contacts Match feature enabled, you can dial any number saved in your Contacts by entering the last four or five digits of the number.

To access Contacts Match:

1. Select **Menu > Settings > More > Call Setup > Contacts Match**.
2. Select **On** or **Off** and press .

Note:

If there is more than one Contacts entry that matches the last four or five digits, a list is displayed that allows you to select the desired number to call.

Restricting Outgoing Voice Calls

Allows you to restrict your phone's outgoing calls according to one of the following rules:

- **Allow all** to allow outgoing calls to be made with no restrictions.
- **Contacts Only** to allow outgoing calls to only those numbers saved in the Contacts list.
- **Special# Only** to allow outgoing calls to only the numbers set up in the special numbers list. (See “Creating and Using Special Numbers” on page 82.)

To access call restriction:

1. Select **Menu > Settings > More > Restrict and Lock > Voice**.
2. Enter your lock code using your keypad.
3. Select **Restrict > Outgoing Call** and press .
4. Select **Allow all**, **Contacts Only**, or **Special# Only** and press .

Note:

In addition to Voice, several phone features and functions (Data and Camera/Pictures) can be locked or restricted from use. **Lock my Phone** is a feature which prevents unauthorized access to the User Interface by locking all of the phone's keys and buttons. (See “Using Your Phone's Lock Features” on page 79.)

Voice Caller ID

Voice Caller ID announces incoming calls for callers that have been saved in your Contacts.

To enable voice caller ID:

1. Select **Menu > Settings > More > Call Setup > Voice Caller ID**.
2. Press the navigation key up or down to select **On** and press .

To disable voice caller ID:

1. Select **Menu > Settings > More > Call Setup > Voice Caller ID**.
2. Press the navigation key up or down to select **Off** and press .

Setting Your Phone's Security

In This Section

- ◆ Accessing the Security Menu
 - ◆ Using Your Phone's Lock Features
 - ◆ Lock Services
 - ◆ Creating and Using Special Numbers
 - ◆ Erasing Web Settings
 - ◆ Erasing Contacts
 - ◆ Erasing My Content
 - ◆ Erasing Pictures and Videos
 - ◆ Erasing Text Messages
 - ◆ Resetting Your Picture Account
 - ◆ Resetting Your Favorites
 - ◆ Resetting Your Phone's Settings
 - ◆ Resetting Your Phone
 - ◆ Security Features for Sprint Vision
-

By using the security settings on your phone, you receive peace of mind without sacrificing flexibility. This section will familiarize you with your phone's security settings.

Accessing the Security Menu

All of your phone's security settings are available through the Security menu. You must enter your lock code to view the Security menu.

To access the Security menu:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code to display the Security menu.

Tip:

If you can't recall your lock code, try using the last four digits of your wireless phone number. If this doesn't work, call Qwest Wireless® at 1-888-879-0611.

Using Your Phone's Lock Features

Locking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911 or special numbers. (See “Creating and Using Special Numbers” on page 82.)

To lock your phone:

1. Select **Menu > Settings > More > Restrict and Lock**.
2. Highlight **Lock my Phone** and press .
3. Enter your lock code.
4. Select **On Power-Up**, or **Lock Now**. (To set your phone to lock the next time it is turned on, select **On Power-Up** and press .

Unlocking Your Phone

To unlock your phone:

1. From standby mode, press , , , , , , or  to access the User Lock dialog.
2. Enter your lock code.

Calling in Lock Mode

You can place calls to 911 and to your special numbers when in lock mode. (For information on special numbers, see “Creating and Using Special Numbers” on page 82.)

To place an outgoing call in lock mode:

- ▶ To call an emergency number or a special number, enter the phone number and press .

Locking Pic/Video

When your pictures and videos are locked, it prevents anyone from accessing the Pic/Video menu without first entering a security code. You can choose to lock the Camera/Video or Picture menus independently or to lock all menus.

To lock the pic/video menu:

1. Select **Menu > Settings > More > Restrict and Lock > Camera/Pictures**.
2. Enter your lock code. (The Picture/Video Lock? security menu is displayed.)
3. Select **Lock All** and press .

Changing the Lock Code

To change your lock code:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Change Lock Code**.
4. Enter your new lock code and select **Next** .
5. Re-enter your new lock code and select **Done** .

Lock Services

This setting allows you to lock voice call functions and data services. When you enable Lock Services, you will be unable to make new calls (excluding emergency numbers) or to access data services until the lock has been disabled in the Security menu.

Locking Voice Services

1. Select **Menu > Settings > More > Restrict and Lock > Voice**.
2. Enter your lock code. (The Voice security menu is displayed.)
3. Select **Lock** and press .
4. Select **Lock** and press . (See “Restricting Outgoing Voice Calls” on page 75.)

Locking Sprint Power Vision

1. Select **Menu > Settings > More > Restrict and Lock > Data**.
2. Select **Off and Lock** and press .
3. Enter your lock code. (The Power Vision menu is displayed.)
4. Select **Lock** and press . (See “Enabling and Disabling Sprint Vision Services” on page 89.)

Creating and Using Special Numbers

Special numbers are important numbers that you have designated as being “always available.” You can call and receive calls from special numbers even if your phone is locked.

You can save up to three special numbers in addition to your Contacts entries (the same number may be in both directories).

To add or replace a special number:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Special Numbers**.
4. Select a location for your entry (**1–3**) and press .
5. Enter the number and press .

Note:	There are no speed dial options associated with special numbers.
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Erasing Web Settings

Erasing Cookies

You can quickly and easily erase cookies that may have been installed on your phone by Web sites you have visited.

To erase all the cookies:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Erase Web Cookies** and press .
4. If you are certain you would like to erase all of your cookies, select **Yes** and press .

Erasing Web History

You can quickly and easily erase the history of Web sites you have recently visited.

To erase your Web history:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Erase Web History** and press .
4. If you are certain you would like to erase the history of your visited Web sites, select **Yes** and press .

Erasing Web Cache

You can quickly and easily erase all of the temporary files (such as TMP, GIFF, and JPEG) stored on your phone by visited Web sites.

To erase your Web cache:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Erase Web Cache** and press .
4. If you are certain you would like to erase these temporary Web files, select **Yes** and press .

Erasing Contacts

You can quickly and easily erase all the contents of your Contacts list.

To erase all the names and numbers in your Contacts:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Erase Contacts** and press .
4. If you are certain you would like to erase all your Contacts entries, select **Yes** from the **Erase Entire Contacts?** dialog or **No** to cancel the operation, and press .

Erasing My Content

You can use your phone's security menu to erase all content you have downloaded to your phone.

To erase all downloaded content:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Erase My Content** and press .
4. If you are certain that you would like to erase all downloaded content on your phone, select **Yes** and press .

Erasing Pictures and Videos

You can use your phone's Security menu to erase all pictures and videos stored in your phone.

Note: This process will erase all pictures and videos stored in both the phone.

To erase all pictures and videos:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Erase Pic/Video** and press .
4. If you are certain that you would like to erase all picture and video content on your phone, select **Yes** and press .

Erasing Text Messages

You can use your phone's Security menu to erase all text messages stored in your phone.

Note:	This process will permanently erase all text messages currently stored in the phone but will not erase SMS Voice and Picture Mail messages.
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To erase all text messages:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Erase Message** and press .
4. If you are certain that you would like to erase all text messages stored in your phone, select **Yes** and press .

Resetting Your Picture Account

Resetting your picture account settings clears the account settings and you will need to register your picture account again before you can use it.

To reset your picture account:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Reset Picture Account** and press .
4. If you are certain you would like to restore the account to its default settings, select **Yes** from the **Reset Pic/Video Account?** dialog or **No** to cancel the operation, and press .

Resetting Your Favorites

Resetting your favorites restores your favorites to the default states and deletes any new favorites you may have added. (See “Favorites” on page 71.)

To reset favorites:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Reset Favorite** and press .
4. If you are certain that you would like to restore all the default settings, select **Yes** and press .

Resetting Your Phone's Settings

Resetting the default settings restores all the default settings to your phone without deleting any data you may have added, such as entries to your Contacts list.

To reset your phone:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Reset All Settings** and press .
4. If you are certain that you would like to reset your phone to its default settings, select **Yes** from the **Default Setting?** dialog or **No** to cancel the operation, and press .

Resetting Your Phone

Resetting the phone restores all the factory defaults, including the ringer types and display settings. This type of reset also deletes any data found within the Contacts list, special numbers, and pic/video folders.

To reset your phone:

1. Select **Menu > Settings > More > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase/Reset > Reset Phone** and press .
4. If you are certain that you would like to reset your phone to its factory settings, select **Yes** from the **Reset the Phone?** dialog or **No** to cancel the operation, and press .

Security Features for Sprint Vision

Enabling and Disabling Sprint Vision Services

You can disable Sprint Vision services, including Sprint Power Vision, without turning off your phone; however, you will not have access to all Sprint Vision and Sprint Power Vision services, including Web and messaging. Disabling Sprint Vision will avoid any charges associated with Vision services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may enable Sprint Vision services again at any time.

To enable Sprint Vision services:

1. Select **Menu > Settings > More > Data > On/Off**.
(A message will appear.)
2. Select **Connect** to connect to the Internet during this active session or **Always Auto-Connect** to maintain an active connection to the Internet every time the phone is powered on.
3. Select **Yes** to enable Sprint Vision and press .

Note:

Enabling or disabling Sprint Vision services will have the same effect on Sprint Power Vision services in areas with high-speed data coverage.

To disable Sprint Vision services:

1. Select **Menu > Settings > More > Data > On/Off**.
(A message will appear.)
2. Read the message and select **Next** .
3. Select **Disable Data** and press .

Controlling Your Roaming Experience

In This Section

- ◆ Understanding Roaming
 - ◆ Setting Your Phone's Roam Mode
 - ◆ Using Call Guard
 - ◆ Using Data Roam Guard
-

Roaming is the ability to make or receive calls when you're off the home network. Your new digital dual-band M520 by Samsung works anywhere on the network and allows you to roam on other 1900 and 800 MHz digital networks where roaming agreements have been implemented.

This section explains how roaming works as well as special features that let you manage your roaming experience.

Understanding Roaming

Recognizing the Roaming Icon on the Display Screen

Your phone's display screen always lets you know when you're off the home network. Whenever you are roaming, the phone displays the roaming icon ().

Tip:

Remember, when you are using your phone off the network, always dial numbers using 11 digits (1 + area code + number).

Note:

You may pay a higher per-minute rate for roaming calls.

Roaming on Other Digital Networks

When you're roaming on digital networks, your call quality and security will be similar to the quality you receive when making calls on the home network. However, you may not be able to access certain features, such as Sprint Power Vision.

Note:

If you're on a call when you leave the home network, your call is dropped. If your call is dropped in an area where you think network service is available, turn your phone off and on again to reconnect to the home network.

Checking for Voicemail Messages While Roaming

When you are roaming off the home network, you may not receive on-phone notification of new voicemail messages. Callers can still leave messages, but you will need to periodically check your voicemail for new messages if you are in a roaming service area for an extended time.

To check your voicemail while roaming:

1. Dial 1 + area code + your wireless phone number.
2. Enter your voicemail passcode at the prompt and follow the voice prompts.

When you return to the home network, voicemail notification will resume normally.

Setting Your Phone's Roam Mode

Your phone allows you to control your roaming capabilities. By using the **Roaming** menu option, you can determine which signals your phone accepts.

Set Mode

Choose from three different settings on your digital dual-band phone to control your roaming experience.

To set your phone's roam mode:

1. Select **Menu > Settings > More > Roaming > Set Mode**.
2. To select an option, highlight it, and press .
 - **Automatic** seeks network service. When network service is unavailable, the phone searches for an alternate system.
 - **Roaming only** forces the phone to seek a roaming system. The previous setting (Qwest or Automatic) is restored the next time the phone is turned on.
 - **Qwest** allows you to access the home network only and prevents roaming on other networks.

Using Call Guard

Your phone has two ways of alerting you when you are roaming off the home network: the onscreen roaming icon () and Call Guard. Call Guard makes it easy to manage your roaming charges by requiring an extra step before you can place or answer a roaming call. (This additional step is not required when you make or receive calls while on the network.)

To turn Call Guard on or off:

1. Select **Menu > Settings > More > Roaming > Call Guard**.
2. Read the message and when prompted, highlight **On** or **Off**, and press .

Note: Speed Dialing is not available when you are roaming with Call Guard enabled (**On**).

To place roaming calls with Call Guard on:

1. From standby mode, dial 1 + area code + the seven-digit number and press .
2. Press  to confirm the Roaming rate notification and complete the call.

To answer incoming roaming calls with Call Guard on:

1. Select **Answer** (.
2. Press  on your wireless phone.

Note: If the Call Guard feature is set to **On**, you need to take an extra step to make or receive roaming calls.

Using Data Roam Guard

Depending on service availability and roaming agreements, your phone may be able to access data services while roaming on certain digital systems. You can set your phone to alert you when you are roaming off the home network and try to use data services such as messaging.

To turn Data Roam Guard on or off:

1. Select **Menu > Settings > More > Roaming > Data Roaming**.
2. Highlight **Always Ask** or **Never Ask** and press .
 - **Always Ask** turns your phone's Data Roam Guard feature on. You will see a prompt and will be required to respond anytime you access data services while roaming.
 - **Never Ask** turns your phone's Data Roam Guard feature off. You will not be notified of your roaming status when accessing data services.

To use data services when Data Roam Guard is active:

- ▶ When a pop-up notification appears informing you that data roam charges may apply, select **Roam**  to connect.

Managing Call History

In This Section

- ◆ **Viewing History**
 - ◆ **Call History Options**
 - ◆ **Making a Call From Call History**
 - ◆ **Saving a Phone Number From Call History**
 - ◆ **Prepending a Phone Number From Call History**
 - ◆ **Erasing Call History**
-

The Call History keeps track of incoming calls, calls made from your phone, and missed calls. This section guides you through accessing and making the most of your Call History.

Viewing History

You'll find the Call History feature very helpful. It is a list of the last 20 phone numbers (or Contacts entries) for calls you placed, accepted, or missed. Call History makes redialing a number fast and easy. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

Each entry contains the phone number (if it is available) and Contacts entry name (if the phone number is in your Contacts). Duplicate calls (same number and type of call) may only appear once on the list.

To view a Call History entry:

1. Select **Menu > Call History**.
2. Select **Missed Calls**, **Incoming Calls**, **Outgoing Calls**, or **Recent Calls** and press .
3. Highlight the entry you wish to view and press .

Call History Options

For additional information and options on a particular call, highlight a Call History entry and press  to show the details of the selected call. This feature displays the date and time of the call, the phone number (if available), and the caller's name (if the number is already in your Contacts).

By selecting **Options** () , you can then select from among the following options:

- **Send Msg** to send a Text message or Picture Mail message.
- **Save** to save the number if it is not already in your Contacts. (See “Saving a Phone Number From Call History” on page 101.)
- **Prepend** to add numbers to the beginning of the selected number. (See “Prepending a Phone Number From Call History” on page 102.)
- **Erase** to delete the entry.

Tip:

You can also view the next Call History entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Making a Call From Call History

To place a call from Call History:

1. Select **Menu > Call History**.
2. Select **Missed Calls**, **Incoming Calls**, **Outgoing Calls**, or **Recent Calls** and press .
3. Use your navigation key to select a Call History entry and press

**Note:**

You cannot make calls from Call History to entries identified as **No Caller ID**, **Unknown**, or **Restricted**.

Saving a Phone Number From Call History

Your phone can store up to 500 Contacts entries. Contacts entries can store up to a total of five phone numbers, and each entry's name can contain 20 characters.

To save a phone number from Call History:

1. Use your navigation key to select a Call History entry and select **Options** () > **Save**.
2. Select **New Entry** and press .
3. Select a label (such as **Mobile**, **Home**, **Work**, **Pager**, or **Others**) and press .
4. Enter a name for the entry using the keypad and press .
5. Select **Done** () to save the new entry to your Contacts list and exit.

Note:

You cannot save phone numbers already in your Contacts or from calls identified as **No Caller ID**, **Unknown**, or **Restricted**.

Prepending a Phone Number From Call History

If you need to make a call from Call History and you happen to be outside your local area code, you can add the appropriate prefix by prepending the number.

To prepend a phone number from Call History:

1. Select a Call History entry by selecting either the number or the name, and press  to show the details of the selected call.
2. Select **Options** () > **Prepend**.
3. Enter the prefix and select **Call** ().

Erasing Call History

To erase individual Call History entries, see “Call History Options” on page 99.

To erase the Call History:

1. Select **Menu > Call History**.
2. Select **Missed Calls**, **Incoming Calls**, **Outgoing Calls**, or **Recent Calls** and press .
3. Select **Options** () , select **Erase** to delete the highlighted entry or **Erase All** to delete all entries in the list, and press .

Using Contacts

In This Section

- ◆ Adding a New Contacts Entry
 - ◆ Finding Contacts Entries
 - ◆ Contacts Entry Options
 - ◆ Adding a Phone Number to a Contacts Entry
 - ◆ Editing a Contacts Entry's Phone Number
 - ◆ Assigning Speed Dial Numbers
 - ◆ Editing a Contacts Entry
 - ◆ Selecting a Ringer Type for an Entry
-

Now that you know the basics that make it easier to stay in touch with people and information, you're ready to explore your phone's more advanced features. This section explains how to use your phone's Contacts and helps you make the most of your contacts and time when you are trying to connect with the important people in your life.

Adding a New Contacts Entry

Your phone's Contacts list can store up to 500 entries. Contacts entries can store up to a total of five phone numbers, and each entry's name can contain 20 characters.

To add a new entry:

1. Select **Menu > Contacts > Add New Entry**.
2. Enter a name for the new entry and press the navigation key down. (See "Entering Text" on page 45.)
3. Enter the phone number for the entry and press .
4. Select a label for the entry (**Mobile**, **Home**, **Work**, **Pager**, or **Others**) and press .
5. Select **Done** (.

After you have saved the number, the new Contacts entry is displayed. (See "Contacts Entry Options" on page 107.)

Tip:

ICE – In Case of Emergency

To make it easier for emergency personnel to identify important contacts, you can list your local emergency contacts under "ICE" in your phone's Contacts list. For example, if your mother is your primary emergency contact, list her as "ICE–Mom" in your Contacts list. To list more than one emergency contact, use "ICE1—____," "ICE2—____," etc.

Finding Contacts Entries

There are several ways to display your Contacts entries: by name, by speed dial number, by group, and by voice dial tags. Follow the steps outlined in the sections below to display entries from the Contacts menu.

Finding Names

To find Contacts entries by name:

1. Select **Menu > Contacts > Find**.
2. Scroll through all the entries using your navigation key.
– or –
Enter the first letter or letters of a name (such as “Dav” for “Dave”).
(The more letters you enter, the more your search narrows.)
3. To display the details for an entry, highlight it and press .
4. To dial the entry's default phone number, press 
– or –
To display additional Contacts entries, press the navigation key  up or down.

Shortcut:

From standby mode, select **Contacts** (right softkey) to display the Contacts menu's **Find** dialog (shown above).

Finding Speed Dial Numbers

To find phone numbers you have stored in speed dial locations:

1. Select **Menu > Contacts > Speed Dial #s**.
2. Scroll through speed dial entries using your navigation key. Speed dial numbers are displayed in numeric order.
– or –
Enter the number of a speed dial location using your keypad.
3. To display an entry, highlight it and press .
4. To dial the entry's default phone number, press .

Finding Group Entries

To find entries designated as part of a group:

1. Select **Menu > Contacts > Groups**.
2. Scroll through the group titles using your navigation key. To display entries belonging to a group, highlight the group and press .
3. Navigate through the group to find the desired contact.
4. To dial the entry's default phone number, press .

Contacts Entry Options

To access a Contacts entry's options:

1. Highlight the entry and select **Options** () > **Edit**.
2. Highlight one of the options listed below and press .
 - **[Add Photo]** to add a photo to the entry.
 - **[Contact Name]** to edit the entry name.
 - **[Add Number]** to add a phone number to the entry.
(See "Adding a Phone Number to a Contacts Entry" on page 108.)
 - **[E-mail]** to add an email address to the entry.
 - **[URL]** to add a Web site's URL to the entry.
 - **[Nickname]** to add a nickname to the entry.
 - **[Memo]** to add a note, street address, or other information.
 - **[Group]** to assign the entry to a group.
 - **[Ring]** to assign a preprogrammed or downloaded ringer.

Tip:

You can view the next entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Adding a Phone Number to a Contacts Entry

To add a phone number to an entry:

1. Display a Contacts entry (see “Finding Contacts Entries” on page 105) and press .
2. Select **Options** () > **Edit**.
3. Highlight **[Add Number]**, enter the new phone number, and press .
4. Select a label for the number and press .
5. Select **Done** () to save the new number.

Editing a Contacts Entry's Phone Number

To edit an entry's phone number:

1. Display a Contacts entry (see “Finding Contacts Entries” on page 105) and press .
2. Select **Options** () > **Edit**.
3. Highlight the number you wish to edit and press .
4. Press  to clear one digit at a time, or press and hold  to erase the whole number.
5. Re-enter or edit the number and press .
6. Select **Done** () to save the number.

Assigning Speed Dial Numbers

Your phone can store up to 99 phone numbers in speed dial locations. For details on how to make calls using speed dial numbers, see “Using Speed Dialing” on page 44.

Speed dial numbers can be assigned when you add a new Contacts entry, when you add a new phone number to an existing entry, or when you edit an existing number.

To assign a speed dial number to a new phone number:

1. Add a phone number to a new Contacts entry. (See “Adding a New Contacts Entry” on page 104 or “Adding a Phone Number to a Contacts Entry” on page 108.)
2. While in the process of creating the new entry, highlight a number field and select **Options** (☰).
3. Select **Speed Dial** and press .
4. Select an available speed dial location and press .
5. Select **Done** (☰) to return to the Contacts menu.

To assign a speed dial number to an existing phone number.

1. Select **Contacts** (☰) from the standby screen.
2. Highlight the entry and select **Options** (☰) > **Edit**.
3. Highlight the number and select **Options** (☰).
4. Select **Speed Dial** and press .
5. Select an available speed dial location and press .
6. Select **Done** (☰) to return to the Contacts menu.

Note:

If you attempt to assign an already in-use speed dial location to a new phone number, a dialog will appear asking if you wish to replace the existing speed dial assignment. Select **Yes** to assign the location to the new phone number and delete the previous speed dial assignment.

Editing a Contacts Entry

To make changes to an entry:

1. Display a Contacts entry (see “Finding Contacts Entries” on page 105) and highlight the name of the person you wish to edit.
2. Select **Options** () > **Edit**.
3. Highlight the part of the entry you wish to edit (**Name**, **Group**, **Ringer**, etc.) and press .
4. Add or edit the desired information and press .
5. Select **Done** () to save your changes.

Selecting a Ringer Type for an Entry

You can assign a ringer type to a Contacts entry so you can identify the caller by the ringer type. (See “Ringer Types” on page 57.)

To select a ringer type for an entry:

1. Display a Contacts entry, highlight the name of the person you wish to edit, and press .
2. Highlight the current ringer type and select **Edit** .
3. Select a ringer category and press .
4. Use your navigation key to scroll through the available ringers. (When you highlight a ringer type, a sample of the ring will sound.)
5. Highlight a ringer and press .
6. Select **Done**  to save the new ringer type.

Using the Phone's Scheduler and Tools

In This Section

- ◆ Using Your Phone's Scheduler
 - ◆ Using Your Phone's Alarm Clock
 - ◆ Using Your Phone's Memo Pad
 - ◆ Using Your Phone's Tools
-

Your phone is equipped with several personal information management features that help you manage your busy lifestyle.

This section shows you how to use these features to turn your phone into a time management planner that helps you keep up with your contacts, schedules, and commitments. It takes productivity to a whole new level.

Using Your Phone's Scheduler

Adding an Event to the Scheduler

Your Scheduler helps organize your time and reminds you of important events.

To add an event:

1. Select **Menu > Tools > Calendar > Scheduler**.
2. Using your navigation key, highlight the day to which you would like to add an event and press .

Tip:

Press the navigation key up or down to scroll by week through the Scheduler.

3. Select **Add New** (.
4. Enter a title for the event and select **Next** (). (See "Entering Text" on page 45.)
5. Press the navigation key left or right to select one of the following:
 - **Appointment, Business, Personal, Vacation, or Birthday.**
6. Select an alarm time for the event by highlighting the alarm field and pressing the navigation key left or right to select one of the following:
 - **No Alarm, On Time, 10min before, 30min before, or 1 Hr before.**
7. Select a repeating status for the event by highlighting the repeat field and pressing the navigation key left or right to select one of the following:
 - **Once, Daily, Weekly, Monthly, or Yearly.**
8. Select a ringer type for the alarm by highlighting the ringer field and pressing 
 - Select a ringer category and press . Press the navigation key up or down to select the desired ringer and press .

9. Select a time for the event by highlighting the **Start** time.
 - Using your keypad, enter the start time and date for the event. Press  to toggle between **AM** or **PM**.
10. Select an end time and date for the event by highlighting the **End** time.
 - Using your keypad, enter the end time and date for the event. Press  to toggle between **AM** or **PM**.
11. Select a contact for the event by highlighting **go to Contact** and pressing .
 - Select a contact from the list and press  to place a check in the box to indicate that it has been selected. Select **Done** .
12. Select **Done**  to save the newly scheduled event and exit.

Event Alerts

There are three ways your phone alerts you to scheduled events:

- By playing the assigned ringer type.
- By illuminating the backlight.
- By blinking the status light.

Event Alert Menu

When your phone is turned on and you have an event alarm scheduled, your phone alerts you and displays the event summary. To silence the alarm and reset the schedule, press .

Viewing Events

To view your scheduled events:

1. Select **Menu > Tools > Calendar > Scheduler**.
2. Using your navigation key, select the day for which you would like to view events and press . (If you have events scheduled for the selected day, they will be listed in chronological order.)

Tip: In the Scheduler view, days with events scheduled are highlighted.

3. To display the details of an event listed in the schedule, highlight it and press .

Going to Today's Scheduler Menu

To go to the Scheduler menu for today's date:

- ▶ Select **Menu > Tools > Calendar > Today**.

Erasing a Day's Events

To erase a day's scheduled events:

1. Select **Menu > Tools > Calendar > Scheduler**.
2. Using your navigation key, highlight the day for which you would like to erase events and press .

Tip: In the Scheduler view, days with events scheduled are highlighted.

3. Select **Options** () > **Erase All**. (An alert will appear notifying you of the number of events to be erased.)
4. Select **Yes** to confirm or **No** to cancel, then press .

Using Your Phone's Alarm Clock

Your phone comes with a built-in alarm clock with multiple alarm capabilities.

To use the alarm clock:

1. Select **Menu > Tools > Alarm**.
2. Select **Alarm #1**, **Alarm #2**, or **Alarm #3** and press .
3. Turn the alarm on or off by highlighting the activation field.
 - Press the navigation key left or right to select **On** or **Off**.
4. Select a time for the alarm by highlighting the time field.
 - Use your keypad to enter an alarm time. Press  for **AM** or **PM**.
5. Select a ringer type for the alarm by highlighting the ringer field and pressing .
 - Select the desired ringer category and press . Press the navigation key up or down to select the desired ringer and press .
6. Select a repeating status for the alarm by highlighting the **Repeat** field.
 - Press the navigation key left or right to select **Once**, **Mon to Fri**, **Sat & Sun**, or **Daily**.
7. Select a snooze interval for the alarm by highlighting the **Snooze Interval** field.
 - Press the navigation key left or right to select **5 minutes**, **10 minutes**, **15 minutes**, or **20 minutes**.
8. Select **Done** (.

Using Your Phone's Memo Pad

Your phone comes with a memo pad you can use to compose and store reminders and notes to help keep you organized.

To compose a note:

1. Select **Menu > Tools > Memo Pad**.

Note:	If there are no memos saved yet, the New Memo screen is automatically displayed.
--------------	---

2. Select **Add New** (.
3. Type your note using the numeric keypad and press  or select **Save** (). (See “Entering Text” on page 45.)

To read a saved note:

1. Select **Menu > Tools > Memo Pad**.
2. Highlight a note and press .

To delete saved notes:

1. Select **Menu > Tools > Memo Pad**.
2. Highlight a note and select **Options** (.
3. Select **Erase** or **Erase All** and press .
4. Select **Yes** and press .

Using Your Phone's Tools

In addition to helping you be more efficient and organized, your phone offers useful and entertaining tools. For more information on other Tools options, refer to:

- Bluetooth (See “Using Bluetooth” on page 189.)
- Mobile Podcasts (See “Mobile Podcasting” on page 179.)
- Voice Memo (See “Managing Voice Memos” on page 139.)

Mass Storage

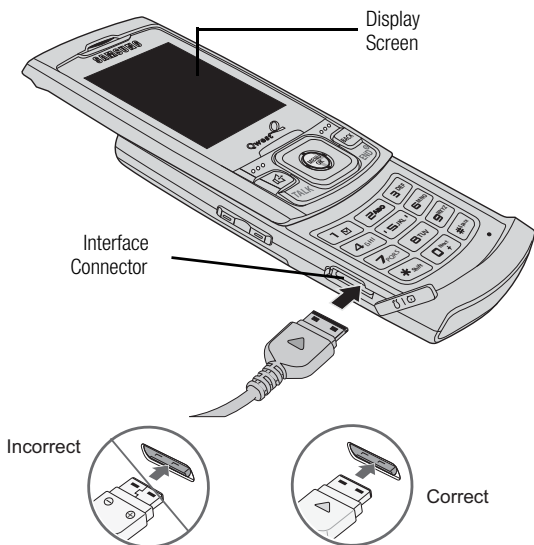
The mass storage feature allows you to connect a USB data cable from your phone to a computer, manage your files using the file manager, and check the available memory information. Before connecting, download the necessary files at <http://www.samsungwireless.com/usbdownload>.

To access mass storage:

1. Select **Menu > Tools > Mass Storage**.
2. Choose one of the following:
 - **Connect to PC**
 - **File Manager**
 - **Format**
 - **Memory Info.**

Connect to PC

This option allows you to transfer data between your phone and a computer via a USB data transfer cable.



To connect the phone to a computer:

1. Plug one end of the USB cable into your **Power/Accessory Interface Connector** located on the side of the phone.
2. Connect the other end of the cable to your Computer.
3. Select **Menu > Tools > Mass Storage > Connect to PC**. Once a successful connection is established between the two devices, your phone will appear onscreen as a newly assigned drive letter.

Note:

This procedure requires that a compatible memory card be installed into the phone prior to connection with the computer. (See "Using a microSD™ Memory Card With Your Phone" on page 29.)

File Manager

This option allows you view the folder and files structure found on the selected source (Phone or Memory card). This same directory structure can be viewed from your PC when the **Connect to PC** option is enabled.

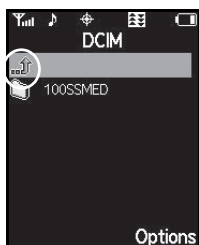
To view the file structure on the phone:

1. Select **Menu > Tools > Mass Storage > File Manager**.

2. Select **Phone** and press . This reveals a hierarchy of files and folders currently found on the phone.

3. Use the navigation key to select a folder or file and then select it by pressing .

- Highlight a folder and press  to drill down into the selected folder and reveal any subfolders or files.
- To go back up a level from your current folder location, select the blue arrow (circled above) and press .
- Highlight the a selected music or picture file and press  to launch the file in its associated application.



To view the file structure on the Memory Card:

1. Select **Menu > Tools > Mass Storage > File Manager**.
2. Select **Memory card** and press . This reveals a hierarchy of files and folders currently found on the phone. Refer to step 3 from the previous section for details on navigation and selection procedures.

Format

This option allows you to format a microSD memory card inserted in your phone. This action clears all current data stored on the media, such as Contacts, music, movies, and images.

1. Select **Menu > Tools > Mass Storage > Format**.

Note:

This option can not be used to format the data stored on the phone. You must have a microSD card in the phone prior to format.

2. Enter your lock code to display the MMC menu.
3. Select **Yes** to format the microSD memory card.
– or –
Select **No** to cancel the format and return to the previous screen.

Memory Info

This option allows you to check the current storage capacity and memory allocation parameters of either the Phone, Memory card, or both. The parameters consist of:

- **Total** describes the actual total memory storage size of the selected media.
- **Used** describes the current amount of memory used.
- **Available** describes the remaining amount of memory that can be used for data storage.

1. Select **Menu > Tools > Mass Storage > Memory Info**.
2. Select **All**, **Phone**, or **Card** and press - **All** provides the memory and storage parameters for both the Phone and Memory card combined.
- **Phone** provides only the memory and storage parameters for the Phone.
- **Card** provides only the memory and storage parameters for the Memory card.
3. Select **Done** () to exit and return to the previous screen.

Using the Calculator

Your phone comes with a built-in calculator.

To use the calculator:

1. Select **Menu > Tools > Calculator**.
2. Enter the first numbers using your keypad.
 - Press the navigation key up for **Multiplication** ($\times$).
 - Press the navigation key down for **Division** ($\div$).
 - Press the navigation key left for **Subtraction** ($-$).
 - Press the navigation key right for **Addition** ($+$).
 - Press  or  for a **decimal point**.
 - Press  for a **negative** number.
 - Press  to clear all numbers.
3. Enter the second number and press  for **Equals** ($=$).

Task List

This option allows you to manage daily tasks that include dates, times, and priority levels.

1. Select **Menu > Tools > Calendar > Task List**.

Note:

If there are no tasks saved, the **New Task** screen is automatically displayed.

2. Select **Add New** (.
3. Enter the task name using the keypad and press  or select **Next** (.
4. Select a Priority level by highlighting the **Priority** field.
 - Press the navigation key left or right to select **Low** or **High**.
5. Select a due time by highlighting the **Due Time** field.
 - Using the keypad, enter the time the task is due. Press  for **AM** or **PM**.
6. Select a due date by highlighting the **Due Date** field.
 - Using the keypad, enter the date the task is due.
7. Select **Done** () to save and exit.

Countdown

This option allows you to enter a timer that counts down to an event based on a date and time specified.

1. Select **Menu > Tools > Calendar > Countdown**.

Note:

If there are no countdowns saved, the **New Countdown** screen is automatically displayed.

2. Enter the countdown name using the keypad and press  or select **Next** ().
3. Select a time by highlighting the **Time** field.
 - Using the keypad, enter the time of the countdown.
Press  to toggle between **AM** or **PM**.
4. Select a date by highlighting the **Date** field.
 - Using the keypad, enter the date of the countdown.
5. Select **Done** () to save and exit.

World Time

To view the time in 48 different locations:

1. Select **Menu > Tools > World Time**.
2. Press the navigation key left or right to scroll through different cities and time zones.
3. Select **Set DST** () to turn Daylight Saving Time **On** or **Off**.

Using Your Phone's Voice Services

In This Section

- ◆ Using Voice-Activated Dialing
 - ◆ Using Call <Name or #>
 - ◆ Using Send Email <Name>
 - ◆ Using Send Text <Name or #>
 - ◆ Using Lookup <Name>
 - ◆ Using Go To <App>
 - ◆ Using Check <Item>
 - ◆ Managing Voice Memos
-

Your phone's Voice Services let you place calls using your voice, store voice reminders, and record memos right on your phone. This section includes easy-to-follow instructions on using voice-activated dialing and managing voice memos.

Using Voice-Activated Dialing

Voice recognition software allows you to say commands to perform common functions supported by your phone. There is no voice training required to use the voice recognition feature. You simply say the predesignated command displayed on your screen in a normal tone of voice to perform the desired function.

To activate voice recognition:

1. Press and hold . (The phone prompts you to say a command.)
2. Wait for the beep and then say one of the following commands:
 - **Call <Name or #>**
 - **Send Text <Name or #>**
 - **Send Email <Name>**
 - **Lookup <Name>**
 - **Go To <App>**
 - **Check <Item>**

When it recognizes one of these commands, the phone takes the corresponding action. If the phone does not hear a command within approximately eight seconds, it deactivates voice recognition without taking any action.

Using Voice Launch

Voice Launch allows you to configure how to launch voice-activated dialing.

To access voice launch:

1. Select **Menu > Tools > Voice Services**.
2. Select **Settings** .
3. Select **Voice Launch** and press .
4. Select **Talk Key** or **Talk Key & Slide Up** and press .

Using Call <Name or #>

You can voice dial from your phone with a single command by saying “**Call**” followed by a name or nickname (see “Calling Nicknames” on page 130) and (optionally) a label stored in your Contacts list; or say “**Call**” followed by a valid phone number. You can also say “**Call**” by itself and be prompted for the name or number.

Calling Contacts Entries

To place a call using Call <Name or #>:

1. Press and hold .
2. Say “**Call**” followed by the name and the label for the number you wish to call. For example, say “**Call John Mobile.**” The phone dials the number stored for the contact “**John**” with the label “**Mobile.**”

If the location recognized for the name does not have a number stored in Contacts, your phone will play the message “**No number available, John Smith, Mobile,**” and then launch the Contacts application for that name.

If a name has only a single number, or if you know the name but are not sure which number to call, say “**Call**” followed by the name only. For example, say “**Call John.**” If the name is recognized and there is only one number for the name, your phone immediately places the call. If there are multiple numbers stored for the contact, the phone prompts you with “**Which Number?**” and displays a list of options. You can select an option by saying it or by using your keypad.

Calling Nicknames

Your Contacts list incorporates a field called **"Nickname."** When you add a nickname to a contact, you can say the contact's name or nickname when using the voice features. For example, if you have a contact, **"John Smith"** stored in your Contacts list, and you add, **"Dad"** to the nickname field, you can call that contact by saying, **"Call John Smith"** or by saying **"Call Dad."**

Tip:

If your Contacts list contains a name that you have difficulty using with the voice features (such as some unusual or foreign names), you can add a nickname for that contact that spells out the proper pronunciation of that name.

Calling Phone Numbers (Digit Dialing)

To voice dial a number that is not stored in your Contacts list:

1. Press and hold .
2. Say “**Call**” followed immediately by a valid string of digits to be dialed, for example, say “**Call 555 555 5555.**”
3. If the correct number is repeated, say “**Yes**” to dial the number.

Speak naturally and clearly and remember to speak one digit at a time. For example, 1-800 should be pronounced “One Eight Zero Zero.”

Adapting Digit Dial

Digit Dialing is speaker independent, which means that no training or adaptation is required. Some users with heavy accents or unusual voice characteristics may find difficulty in achieving high accuracy with speaker-independent Digit Dialing, so the Adapt Digits feature allows users to dramatically improve the digit accuracy through adaptation. Users who get acceptable digit recognition accuracy will find no additional benefit to performing the Adapt Digit adaptation.

After you adapt Digit Dial, your phone will be customized to your voice. Other people will not be able to use Digit Dial on your phone unless they reset the phone to factory defaults.

Note:

ONLY adapt Digit Dial if the system is frequently misrecognizing your speech. You can always restore the system to its original factory setting.

Adaptation involves recording several digit sequences to teach the system 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, but say each digit sequence naturally.
- If you make a mistake while recording a sequence of digits, or if there is an unexpected noise that spoils the recording, you can say or select “No” when the prompt asks, “**Did the recording sound OK?**” You will then be prompted to rerecord the sequence.

To adapt Digit Dial to your voice:

1. Select **Menu > Tools > Voice Services**.
2. Select **Settings** ()
3. Select **Digit Dialing** and press .
4. Select **Adapt Digits** and press .
5. Select **OK** () to begin the process. (The phone displays the first digit sequence.)
6. Wait for the beep, and then repeat the digits using a normal tone of voice. (The phone plays back your the first set of digits and asks “**Did the recording sound OK?**”)
 - If the recording is acceptable (no mistakes and no background noises), say “**Yes**” or press .
 - If you need to rerecord the digits to fix any problems, say “**No**” or press . (The phone then prompts you to say the digits again.) Wait for the beep, and then record the digits again. (Repeat this step until you are satisfied with the recording.)
7. After confirming that the recording is acceptable, repeat the recording process with the next set of digits.
8. Repeat steps 6 and 7 for an additional nine sets of digits.
9. When you are finished with a full session, you will reach a screen that reads, “Adaptation Complete.” You can either allow the screen to time out or press **OK** () to return to the main standby screen.

Note:

It is recommended that you perform the complete adaptation of Digit Dial at least once to achieve the maximum benefit of this feature. If a partial adaptation is performed, you can always return later and resume the process from the halfway point.

Resetting Digit Dial Adaptation

1. Select **Menu > Tools > Voice Services**.
2. Select **Settings** .
3. Select **Digit Dialing** and press .
4. Select **Reset Digits** and press .
5. Select **OK** .

Using Choice Lists

If your phone is not confident it has recognized a name or number correctly, it might display a choice list and prompt you with “**Call?**” followed by the first choice on the list. To confirm the choice, say “**Yes**,” or to hear the next choice, say “**No**.” You can also select the correct choice using your keypad. To cancel the command, say “**Cancel**,” or to say the name or number again, say “**Repeat**.”

Enabling/Disabling Choice Lists

You can customize whether the Voice Recognition feature displays either a list of top voice recognition choices or automatically dials the first number without displaying a choice list.

To enable or disable choice lists for Digit Dial:

1. Select **Menu > Tools > Voice Services > Settings** .
2. Select **Choice Lists** and press .
3. Select **Automatic**, **Always On**, or **Always Off** and press .

Using Send Email <Name>

With a single voice command you can launch the email message client on the phone and specify a recipient for the email message. An email address must be associated with a Contacts entry. If there is no email address registered, the screen will prompt you to add a new email address to the Contacts entry.

To send an email message:

1. Press and hold  on your wireless phone.
2. Say “**Send Email**” followed immediately by the name of a person in your Contacts list. For example, say “**Send Email John Smith.**”

If you say “**Send**” without specifying a recipient, your phone prompts you with a list of possible matching items.

Note:

When you start an email message through voice activation, the email message opens in Voice Mode automatically.

3. Use the phone's keypad to enter text and select **Next** (.
4. Select **Send** () to complete the process.

Using Send Text <Name or #>

With a single voice command you can launch the text message client on the phone and specify a recipient for the message.

To launch a text message:

1. Press and hold  on your wireless phone.
2. Say “**Send Text**” followed immediately by the name of a person in your Contacts list and, optionally, the type of number you want to send it to. For example, say
“**Send Text John Smith.**”

If you do not specify the number type and there are multiple numbers for the name, your phone chooses the mobile number by default.

If you say “**Send**” without specifying a recipient, your phone prompts you with “**Say the name.**” Say the name of a person in your Contacts list and, optionally, the type of number.

Note:

When you start a text message through voice activation, the message opens in Voice Mode automatically.

3. Use the phone's keypad to enter text and select **Next** (.
4. Select **Send** () to complete the process.

Using Lookup <Name>

You can look up and display contact information for any person stored in your Contacts list by saying “**Lookup**,” followed by the name.

To use **Lookup <Name>**:

1. Press and hold  on your wireless phone.
2. Say “**Lookup John Smith.**” The entry information for the specified contact is displayed.

If you say only “**Lookup**,” your phone prompts you with “**Say the name.**”

Using Go To <App>

You can open an application or access a menu by saying “**Go To**” followed immediately by the destination (either an application or a menu).

To see a list of possible destinations:

1. Press and hold  on your wireless phone.
2. Say “**Go To**” by itself. A list of valid destinations is displayed and you are prompted with “**Please Choose.**” If the list is too long to fit on one screen, the screen displays “**Next Menu.**” You can say the name of a destination, or say “**Next Menu**” to view the next screen.

Using Check <Item>

You can display specific phone-related information by saying “**Check**” followed immediately by the inquiry, such as:

- **Status**
- **Battery**
- **Signal**
- **Network**
- **My Phone #**

To retrieve your phone's status information:

1. Press and hold  on your wireless phone. (The phone prompts you to say a voice command.)
2. Wait for the beep and say “**Check Status**” (The following is an outline of the phone status responses.)
 - **Battery:**
 - ◆ High - Number of bars displayed in the battery icon is 3.
 - ◆ Medium - Number of bars displayed in the battery icon is 2.
 - ◆ Low - Number of bars displayed in the battery icon is 1.
 - ◆ Empty - Low battery alert.
 - **Signal Strength:**
 - ◆ High - Number of bars displayed is 4 or more.
 - ◆ Good - Number of bars displayed is 2/3.
 - ◆ Low - Number of bars displayed is 0/1.
 - ◆ No Signal - Phone is scanning for system.
 - **Coverage:**
 - ◆ No Coverage - When phone is scanning.
 - ◆ Provider Coverage - Phone is on a non-roam system.
 - ◆ Digital Roam - Phone is on a digital roam system.

To retrieve your phone's battery charge information:

1. Press and hold  on your wireless phone. (The phone prompts you to say a voice command.)
2. Wait for the beep and say **"Check Battery"** (The onscreen display outlines the current battery status information [page 137].)

To retrieve your phone's signal strength information:

1. Press and hold  on your wireless phone. (The phone prompts you to say a voice command.)
2. Wait for the beep and say **"Check Signal"** (The onscreen display outlines the current signal strength information [page 137].)

To retrieve your phone's network coverage information:

1. Press and hold  on your wireless phone. (The phone prompts you to say a voice command.)
2. Wait for the beep and say **"Check Network"** (The onscreen display outlines the current network coverage information [page 137].)

My Phone Number

You can use your phone's Voice Services to hear and display your phone number onscreen.

Getting Your Phone Number

To access your phone number:

1. Press and hold  on your wireless phone. (The phone prompts you to say a voice command.)
2. Wait for the beep and say **"Check My Phone Number"** (The onscreen display provides you with the your phone number information.)

Managing Voice Memos

You can use your phone's Voice Services to record brief memos to remind you of important events, phone numbers, or grocery list items.

Recording Voice Memos

To record a voice memo:

1. Select **Menu > Tools > Voice Memo > Record**.
2. Begin recording after the prompt.

To end the recording of your memo:

- ▶ Press  or select **Finish** (.

To review the recorded memo:

- ▶ Select **Review** (.

Note: Your phone can store a total of 10 one-minute memos.

To record the other party during a phone call:

1. During a call, select **Options > Voice Memo**.
(A one-minute counter [] is displayed on the screen indicating the amount of time a single voice memo can be recorded.)
2. To pause the memo, select **Pause** (). To resume the recording, select **Resume** (.
3. To finish recording, select **Done** (.

Note: Your voice is not recorded during this process. The only recorded voice is that of the other party.

Reviewing Voice Memos

To play the voice memos you have recorded:

1. Select **Menu > Tools > Voice Memo > Review**.
(The phone displays a list of saved memos, with the first one selected.)
2. Highlight the desired memo and press .
— or —
Press the number corresponding to the memo you want to review.

Note:

Voice Memos recorded from a direct phone conversation are shown in the list with the phone number used during the recording process and an adjacent phone icon.

Erasing Voice Memos

To erase an individual memo:

1. Select **Menu > Tools > Voice Memo**.
2. Select **Review**  and press .
3. Highlight the desired memo.
4. Select **Options**  > **Erase**.
5. Select **Yes** and select **OK** .

To erase all voice memos:

1. Select **Menu > Tools > Voice Memo > Erase All**.
2. Select **Yes** and press .

Editing a Voice Memo Caption

By default, the caption assigned to a voice memo is a sequential file name which consists of the date (Month_Day) followed by the memo number. For example, two memos recorded on March 7, 2007, would be listed as: Mar_07x1 and Mar_07x2. These file names (captions) can be changed.

Note: In the case of a Voice Memo recorded from a direct phone conversation, the filename consists of the phone number used during the recording process.

To edit a voice memo caption:

1. Select **Menu > Tools > Voice Memo**.
2. Select **Review** () and press . (The phone displays a list of saved memos, with the first one selected.)
3. Highlight the desired memo.
4. Select **Options** () > **Edit Caption**.
5. Press  to delete the previous text and then use the keypad to enter a new caption for the selected memo.
6. Select **Done** () or press  to save the memo with the new caption text.

Viewing the Information for a Voice Memo

To view the information for a recorded voice memo:

1. Select **Menu > Tools > Voice Memo**.
2. Select **Review** and press . (The phone displays a list of saved memos, with the first one selected.)
3. Highlight the desired memo.
4. Select **Options** () > **Info**.

Using the Built-in Camera

In This Section

- ◆ Taking Pictures
 - ◆ Recording Videos
 - ◆ Storing Pictures and Videos
 - ◆ Sending Sprint Picture Mail
 - ◆ Managing Sprint Picture Mail
 - ◆ Printing Pictures Using PictBridge
 - ◆ Settings and Info
-

Your phone's built-in camera gives you the ability to take full-color digital pictures, view your pictures using the phone's display, and instantly send them to family and friends. It's fun and as easy to use as a traditional point-and-click camera: just take a picture, view it on your phone's display, and send it from your phone to up to 25 people.

This section explains the features and options of your phone's built-in camera.

Taking Pictures

Taking pictures with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and pressing a button.

To take a picture with the phone open:

1. Expose the built-in camera by sliding the phone upwards. (This reveals the 1.3 megapixel camera.)
2. Select **Menu > Pictures > Camera**. (Additional camera options are available through the camera mode's **Options** menu. See "Camera Mode Options" on page 146 for more information.)

Shortcut:

To activate camera mode, you can also press the camera key (see illustration on page 15).

3. Use the phone's display screen as a viewfinder and aim the camera lens at your subject.
4. Select **Capture** (📷) or press  to capture the image. (The picture will automatically be saved to the selected folder.) (See "Media Storage Settings" on page 153.)
 - To return to camera mode to take another picture, press the camera key.
5. Press  for **Options**:
 - **Send Msg** to send the picture to up to 25 contacts at one time. (See page 157 for details.)
 - **Camera** to return to the camera to take additional pictures.
 - **Upload** to upload the picture you just took to the Sprint Picture Mail Web site (<https://pictures.qwest.com>). Depending on your settings, you may be prompted to accept a Sprint Vision connection.
 - **Assign** to assign the picture as a Picture ID, Screen Saver, or Incoming Call.
 - **Erase** to delete the picture you just took.
 - **Review Albums** to go to the In Phone folder to review your saved pictures.

Creating Your Sprint Picture Mail Password

The first time you use any of the picture management options involving the Sprint Picture Mail Web site, you will need to establish a Sprint Picture Mail password through your phone.

This password will also allow you to sign in to the Sprint Picture Mail Web site at <https://pictures.qwest.com> to access and manage your uploaded pictures and albums.

To create your Sprint Picture Mail password:

1. Select **Menu > Pictures > My Albums > Online Albums**. (You will be prompted to create a Sprint Picture Mail password.)
2. Enter your password and press . (You will be prompted to confirm your password.)
3. Please wait while the system creates your account.
4. Complete the process by pressing **Done** .

Note:

Write down your Sprint Picture Mail password in a secure place.

Once you have received confirmation that your account has been successfully registered, you may upload and share pictures and access the Sprint Picture Mail Web site.

To set up your phone for Picture Mail delivery:

1. Select **Menu > Messaging > Send Message > Picture Mail** and press .
2. When the **"Please register your Picture Mail account now"** screen appears, select **Continue** .
3. Select **Connect** to connect to the Internet during this active session or **Always Auto-Connect** to maintain an active connection to the Internet every time the phone is powered on.
4. Enter your password used during the registration process (page 145) and press **Done** .

Camera Mode Options

When the phone is open and in camera mode, select **Options** () to display additional camera options:

- **Self-Timer** to activate the camera's timer. (See “**Setting the Camera Self-Timer**” on page 147.)
- **Fun Tools..** to select from the following options:
 - **Fun Frames** to select your favorite fun picture frame to decorate your picture (**None**, **Pattern**, **White**, **Microphone**, **Bean**, or **Birthday**). (The default setting is **None**).
 - **Color Tones** to select a wide variety of color tones for the picture (**None**, **Monochrome**, **Sepia**, **Green**, **Aqua**, or **Negative**). (The default setting is **None**).
- **Controls..** to select from the following options:
 - **Brightness** to adjust the image brightness level. Press the navigation key up (increase) or down (decrease) to adjust the setting. (The default setting is **0**).
 - **White Balance** to adjust white balance based on changing conditions (**Auto**, **Sunny**, **Cloudy**, **Tungsten**, **Fluorescent**, or **Manual**). (The default setting is **Auto**).
 - **Night Shot** to activate low light image capture. Enabling this feature allows you to take better quality photos in low light conditions.
- **Settings** to select **Resolution**, **Quality**, **Shutter Sound**, **Status Bar**, or **Storage**. (See “Selecting Camera Settings” on page 148 for details.)
- **Launch** to select from the following options:
 - **Review Pictures** (to go to your phone's In Phone folder, see “In Phone Folder” on page 154 for details.)
 - **Camcorder** (to switch to Video mode, see “Recording Videos” on page 149 for details.)

Setting the Camera Self-Timer

To activate the self-timer:

1. From camera mode, select **Options** .
2. Select **Self-Timer**, highlight a value, and press .
3. Highlight the length of delay you want the timer to use (**5 sec** or **10 sec**) and press . (The default setting is **Off**.)
4. Select **Capture**  when you are ready to start the timer.
5. Get ready for the picture. (When the timer is started, the phone will initiate a corresponding number of audible beeps that sound off every second to indicate a countdown).

To cancel the self-timer after it has started:

- Press .

Using the Zoom

This feature allows you to zoom in on an object when you take a picture.

1. Press the navigation key right (zoom in) or left (zoom out). Depending on your resolution settings, you can adjust the zoom up to four levels.

Note:	Zooming is unavailable when the image resolution is set to 1.3 MP:960*1280 pixels.
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To use the zoom:

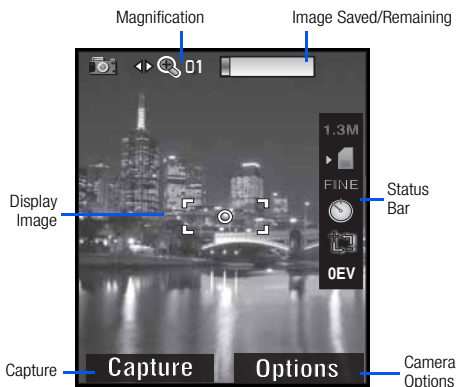
1. From camera mode, repeatedly press the navigation key left to zoom out and right to zoom in. It may take several presses to get the desired zoom.
2. Select **Capture**  to take the picture. (The picture will automatically be saved in the In Phone folder.)

Selecting Camera Settings

To select your camera settings:

1. From camera mode, select **Options** ().
2. Select **Settings...** and press ().
3. Select one of the following options and press ().
 - **Resolution** to select a picture's file size (**1.3M**, **High**, **Med**, or **Low**).
 - **Quality** to select the picture quality setting (**Fine**, **Normal**, or **Economy**).
 - **Shutter Sound** to select a shutter sound (**Off**, **Shutter1–3**, or **Say Cheese**).
 - **Status Bar** to turn the status bar **On** (Show) or **Off** (Hide) when in camera mode.
 - **Storage** to select the destination for the image files (**Phone** or **Card**).

Viewing Your Camera's Status Area Display



Recording Videos

In addition to taking pictures, you can also record, view, and send videos to your friends and family with your phone's built-in video camera.

To record a video:

1. Select **Menu > Pictures > Camcorder**.
2. Select **Video Mail** or **Long Video** and press .

Note:

Video Mail can be at most 30 seconds in length, but the length of a Long Video is dependent on both the quality settings and storage media being used (phone or memory card).

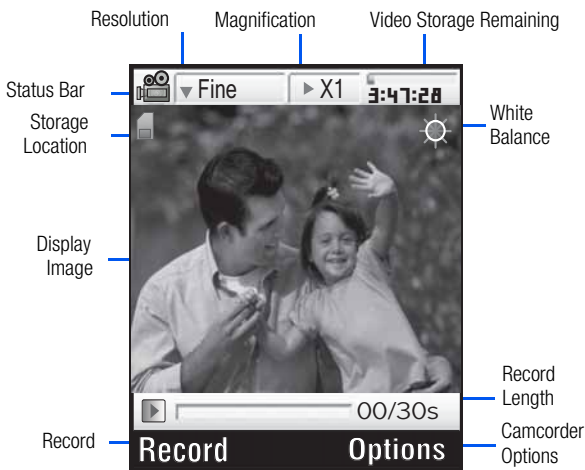
3. Using the phone's display screen as a viewfinder, aim the lens at your subject.
4. Select **Record**  to begin recording.
5. Select **Done**  to stop recording. (The video will automatically be saved to the selected folder.)
 - To return to camera mode to take another video, press .
6. Select **Next**  and select from one of the following options:
 - **Send Msg** to send the video. (See page 157 for details.)
 - **Play** to play the video that was just captured.
 - **Upload** to upload the video to online albums.
 - **Assign** to assign the video as a video ringer or to voice calls.
 - **Erase** to delete the video.
 - **Camcorder** to return to camcorder mode.
 - **Review Albums** to review all pictures and videos saved in the In Phone folder.

Video Mode Options

When the phone is open and in camcorder mode, select **Options** () to display additional camcorder options:

- **Self-Timer** to activate the timer. (See “**Setting the Camera Self-Timer**” on page 147.)
- **Color Tones** to select a wide variety of color tones for the picture (**Auto**, **Monochrome**, **Sepia**, **Green**, **Aqua**, or **Negative**). (The default setting is **Auto**.)
- **Controls..** to select from the following options:
 - **Brightness** to adjust the image brightness level. Press the navigation key right (increase) or left (decrease) to select a setting. (The default setting is **0**).
 - **White Balance** to adjust white balance based on changing conditions. Select from **Auto**, **Sunny**, **Cloudy**, **Tungsten**, **Fluorescent**, or **Manual**. (The default setting is **Auto**.)
 - **Night Shot** to activate low light image capture. Enabling this feature allows you to take better quality videos in low light conditions.
- **Settings..** to select from the following options:
 - **Quality** to select between **Fine**, **Normal**, or **Economy**.
 - **Save Video To** to select the destination for the video files (**Phone** or **Memory Card**).
- **Review Albums** to display the videos saved in the In Phone folder. (See “In Phone Folder” on page 154 for details.)
- **Camera** to switch to Camera mode. (See “Taking Pictures” on page 144 for details.)

Viewing Your Camcorder's Status Area Display



Setting the Camcorder Self-timer

The self-timer function operates the same as it does in Camera mode. (See **"Setting the Camera Self-Timer"** on page 147.)

Selecting Video Settings

To select your camcorder settings:

1. From camcorder mode, select **Options** (.
2. Highlight **Settings** and press .
3. From each of the following options, make your selection and press .
 - **Quality** to select the video quality setting (**Fine**, **Normal**, or **Economy**).
 - **Save Video To** to select the destination for the video files (**Phone** or **Memory Card**).

Storing Pictures and Videos

Your phone's picture storage area is called **My Albums**. There are three storage locations that can be used separately according to your needs:

- **In Phone** (See "In Phone Folder" on page 154)
- **Memory Card** (See "Memory Card" on page 155.)
- **Online Albums** (See "Online Albums" on page 156.)

Media Storage Settings

You can assign a default storage area for new pictures and videos. These settings will remain in effect until changed by you, unless the available media storage changes (for example, you remove or switch the microSD card) or the phone is reset.

To assign picture and video storage settings:

1. Select **Menu > Pictures > Settings and Info**.
2. Select **Auto Save To** and press .
3. Select either **Phone** (In Phone folder) or **Memory Card** and press .
 - If there is no memory card installed within the phone, any photos or videos are stored within the default In Phone folder.
 - If there is a memory card installed, any photos or videos are stored in the Memory Card folder.

In Phone Folder

Your pictures are automatically saved by default to the **In Phone** folder. From the In Phone folder, you can view all of the pictures you have taken, store selected images in your phone, send pictures to the Sprint Picture Mail Web site (<https://pictures.qwest.com>), delete images, and access additional picture options.

Note:

If the Auto Save to feature was previously setup to store images/video onto an internal memory card, this target folder becomes the Memory Card folder.

To review your stored pictures in the In Phone folder:

1. Select **Menu > Pictures > My Albums > In Phone**.
2. Use your navigation key to view and scroll through the pictures.

In Phone Folder Options

When you are viewing the contents of the In Phone folder, select **Options** () to display the following file type options:

- **Play** to play the video that was just captured.
- **Send** to send an image or video to another user using picture mail or to a Bluetooth-enabled printer.
- **Upload** to upload pictures or videos from the In Phone folder to the Sprint Picture Mail Web site (<https://pictures.qwest.com>). Depending on your settings, you may be prompted to accept a Sprint Vision connection.

Note:

If this is the first time you have accessed the Sprint Picture Mail account, you will be prompted to create your Sprint Picture Mail Password. See "Creating Your Sprint Picture Mail Password" on page 145.

- **Assign** to assign either the current image or video as:
 - Image: Picture ID, Screen Saver, or Incoming Call
 - Video: Video Ringer or Voice Calls.

- **Erase** to erase the image or selected images.
- **Copy/Move** to copy or move an image or video to an installed memory card.
- **Detail/Edit** to attach a text caption or view the media information associated with the image.
- **Album list** to display the list of albums saved in your phone.
- **Media Filter** to filter images only or videos only, or to display all media types.
- **Camera** to switch back to camera mode.
- **Camcorder** to switch back to camcorder mode.

Memory Card

If you have selected **Memory Card** as your **Auto Save To** location, your pictures will be automatically saved to your Memory Card folder. From the Memory Card folder, you can view all the pictures you have taken, store selected images in your In Phone folder, send pictures to the Sprint Picture Mail Web site (<https://pictures.qwest.com>), delete images, and access additional picture options.

To review your stored pictures in the Memory Card folder:

1. Select **Menu > Pictures > My Albums > Memory Card**.
2. Use your navigation key to view and scroll through the pictures.

Memory Card Options

When you are viewing the Memory Card folder, select **Options** (⋮) to display options. These options are the same as the "In Phone Folder Options" on page 154.

Online Albums

Your pictures are automatically saved by default to the **In Phone** folder. Alternatively you can save pictures to your Online Albums folder. From the Online Albums folder, you can view all of the pictures you have taken, store selected images in your In Phone folder, delete images, and access additional picture options.

Note:

Before you can use the Online Albums feature, you must first go online and create a Picture Mail account and password. (See “Creating Your Sprint Picture Mail Password” on page 145).

To review your stored pictures in the Online Albums folder:

1. Select **Menu > Pictures > My Albums > Online Albums**.
2. Use your navigation key to view and scroll through the pictures.

Online Albums Options

When you are viewing the Online Albums folder, select **Options** () to display Online Albums options. These options are the same as the “In Phone Folder Options” on page 154.

Sending Sprint Picture Mail

Once you've taken a picture or video, you can use the messaging capabilities of your phone to instantly share it with family and friends. You can send a picture to up to 25 people at a time using their email addresses or their wireless phone numbers.

Sending Pictures From the In Phone Folder

To send pictures from the In Phone folder:

1. Select **Menu > Pictures > My Albums > In Phone**.
2. Highlight a picture you wish to send and press . (The check box in the upper left corner of the picture will be marked. You can select multiple pictures.)
3. Select **Options** () > **Send**.
4. Select **To Contacts** and press .

Note:

The first time you send Sprint Picture Mail, you will be prompted to establish an account via the Sprint Picture Mail Web site. (See "Creating Your Sprint Picture Mail Password" on page 145.)

5. Select a contact or enter a mobile number or an email address using the keypad, and select **OK** (.
6. Enter additional recipients or select **Next** () to continue.
7. If you wish to include a subject, scroll to **Subj.** and select **Add** (). Enter your subject using the keypad and select **Next** () to save and exit.
8. If you wish to include a text message, scroll to **Text** and select **Add** (). Enter your message using your keypad (or select **Options** () to select from **Preset Msg** or **Recent Msg**) and select **Next** () to save and exit. (See "Entering Text" on page 45.)
9. If you wish to include an audio message with the picture, highlight the box next to **Audio** and select **Record** (). Select **Record** () to start recording. (Maximum recording time is 10 seconds.)

10. Confirm the recipients, message, audio message, and picture.
- To change a recipient, highlight the recipient, press the appropriate softkey, and follow the instructions in step 5 to select or edit the recipient.
 - To change the text message, scroll to **Text** and press the appropriate softkey.
 - To change the voice memo, highlight the box next to **Audio**, select **Review**, and select **Re-Record** under **Options**.
 - To change the attached picture(s), select the thumbnail picture and press **Change** (☐). Select **In Phone > Next** (☐).
11. Select **Send** (☐) to send the picture. If you are notified that “**Your message is being sent**,” select **Continue** (☐) to complete the process of sending the picture.

Sending Pictures From Messaging

You can also send Sprint Picture Mail from your phone's Messaging menu.

To send pictures from the Messaging menu:

1. Select **Menu > Messaging > Send Message > Picture Mail**.
2. Select a contact or enter a mobile number or an email address using the keypad and select **OK** .
3. Enter additional recipients or select **Next**  to continue.
4. Use the navigation key to select one of the following and press .
 - **In Phone**
 - **Memory Card**
 - **Online Albums**
 - **Take New Picture**
 - **Take New Video**
 - **Text Only**
5. Display the picture you wish to send and press . (You can select multiple pictures.)
6. Select **Next**  to continue.
7. Complete the process by following steps 7–11 in “Sending Pictures From the In Phone Folder” on page 157.

Tip:

To take and send a new picture from Messaging, select **Take New Picture** during step 4 above, take the new picture, select **Capture** (left softkey), and follow steps 7-11 in “Sending Pictures From the In Phone Folder” on page 157.

Managing Sprint Picture Mail

Using the Sprint Picture Mail Web Site

Once you have uploaded pictures from your phone to your online Sprint Picture Mail account at <https://pictures.qwest.com> (see “In Phone Folder Options” on page 154), you can use your computer to manage your pictures. From the Sprint Picture Mail Web site (<https://pictures.qwest.com>) you can share pictures, edit album titles, add captions, and organize images. You can even send your pictures to be printed at participating retail locations.

You will also have access to picture management tools to improve and customize your pictures. You'll be able to lighten, darken, crop, add antique effects, add comic bubbles and cartoon effects, and use other features to transform your pictures.

To access the Sprint Picture Mail Web site:

1. From your computer's Internet connection, go to <https://pictures.qwest.com>.
2. Enter your phone number and Sprint Picture Mail password to log in. (See “Creating Your Sprint Picture Mail Password” on page 145.)

Managing Online Pictures and Videos From Your Phone

You can use your phone to manage, edit, or share pictures you have uploaded to the Sprint Picture Mail Web site at <https://pictures.qwest.com>. (See “In Phone Folder Options” on page 154 for information about uploading.)

To view your online pictures from your phone:

1. Select **Menu > Pictures > My Albums > Online Albums**.
(Depending on your settings you may be prompted to accept a Sprint Vision connection.) (The **Uploads** folder and your albums appear.)
2. Highlight **Uploads** or an album title and press  to display thumbnail images (up to four per screen).

Tip:

To expand a selected picture from thumbnail to full-screen, select **Expand**.

3. Use your navigation key to select a picture.
4. Select **Options** () to display your online picture options.

Uploading Pictures

To upload pictures:

1. Select **Menu > Pictures > My Albums** (Thumbnail pictures will be displayed.)
2. Select **In Phone** or **Memory Card** and press .
3. Select the picture(s) you wish to upload and select **Options** ()
4. Select **Upload** and choose **My Albums** or **My Uploads** and press .
5. Select **Continue** () to start uploading.

Downloading Your Online Pictures

From your online Sprint Picture Mail albums display at <https://pictures.qwest.com>, you can select pictures to download to your phone.

To download pictures from the Sprint Picture Mail Web site:

1. From the online pictures display, select the picture you wish to download and select **Options** .
(See “Managing Online Pictures and Videos From Your Phone” on page 161.)
2. Highlight **Assign** and press .
3. Select one of the following options and press .
 - **Picture ID** to download and assign the selected picture as a Picture ID.
 - **Screen Saver** to download and assign the selected picture as a screen saver.
 - **Incoming Calls** to download a picture and assign to incoming calls with or without caller ID.

Accessing Online Picture Options From Your Phone

1. Select a picture from your online Picture Mail. (See “Managing Online Pictures and Videos From Your Phone” on page 161.)
2. Select **Options** () to display options.
3. To select an option, highlight it and press .
 - **Copy/Move** to copy or move pictures to a selected album:
 - ◆ **Copy This** to copy the selected picture to the album.
 - ◆ **Copy All** to copy all pictures in the current album (or Inbox) to the target album.
 - ◆ **Move This** to move the selected picture to the album.
 - ◆ **Move All** to move all pictures in the current album (or Inbox) to the target album.
 - **Save to** to copy the selected picture to either your Phone or Memory card folder. (See “Media Storage Settings” on page 153.)
 - **Erase** to select **Erase Selection** or **Erase All** to erase a single picture or all pictures saved in the current album (or Inbox).
 - **Expand** () to expand the selected picture.

To access your Online Albums options from your phone:

1. Display the album list in the Online Sprint Picture Mail menu. (See “Managing Online Pictures and Videos From Your Phone” on page 161.)
2. Use your navigation key to select an album (or Inbox).
3. Select **Options** () to display options.
4. To select an option, highlight it and press .
 - **Send** to send the album through the Sprint Picture Mail Web site.
 - **New Album** to create a new album. Enter a new album name and select **Next** (). If additional albums are present, you are provided with additional options:
 - ◆ **Rename Album** to rename a selected album.
 - ◆ **Erase Album** to delete an existing album.
 - **Album Info** to display information about the album. You can view the name of the album, the creation date, and the number of pictures and videos in the album.

Printing Pictures Using PictBridge

PictBridge is an industry standard established by the Camera & Imaging Products Association (CIPA) that enables a range of digital photo solutions, including direct photo printing from a digital camera to a printer without the need for a computer.

Printing From Your Phone

Your phone's built-in camera allows you to print images directly to a printer using the PictBridge technology. A USB cable must be connected between the two devices before any printing can occur.

To use PictBridge to print pictures from your phone:

1. Insert one end of the USB accessory cable into the USB slot on the printer. (The printer must support PictBridge technology.)
2. Select **Menu > Pictures > PictBridge**.
3. Insert the other end of the USB accessory cable into your phone.
4. Read the Connect Printer message and select **Next** . The **Select Folder** pop-up appears in the display. Select the folder location of the image.
5. Highlight the desired image and select **Next** . (To select multiple images, press  to place a check mark next to each image selected.)
6. Highlight **Copies** and press the navigation key left or right to select the desired number of copies to print.
7. Press the navigation key down to select **Type**. Press the navigation key left or right to select one of the following:
 - **Standard**: prints the standard image.
 - **Index**: prints the index information.

Note: These options may vary and are dependent on the printer's capabilities.

8. Press the navigation key down to select **Paper Size**:

- **Default**
- **4x6**

Note:

These sizes may vary and are dependent on the printer's capabilities.

9. Press the navigation key down to select **Date Print**.
10. Press the navigation key down to select **Border**. Press the navigation key left or right to turn this option on or off.
11. Select **Preview** () to preview the image, or select **Print** () to print the image.
12. Select **Yes** to confirm printing and press .

Settings and Info

The Settings and Info menu allows you to configure where pictures or videos are saved, view your account information, or set the view to portrait or landscape mode.

To access the Settings and Info menu:

1. Select **Menu > Pictures > Settings and Info**.
2. Select one of the following options and press .
 - **Auto Save To** to choose between **Phone** and **Memory Card** as the default location to save pictures or videos.
 - **Status Bar** to view the status bar menu icons onscreen when in picture or video mode.
(See “Viewing Your Camera’s Status Area Display” on page 148).
 - **Account Info** to display your current Sprint account settings via an online connection.

Using Your Phone's Built-in Media Player

In This Section

- ◆ **Your Multimedia Channel Options**
 - ◆ **Accessing Your Media Player's Channel Listings**
 - ◆ **Playing a Video or Audio Clip**
 - ◆ **Multitasking**
 - ◆ **Multimedia FAQs**
-

Your phone's built-in media player gives you the ability to listen to audio clips and view video clips right from your phone's display. It's a great way to stay up-to-date with news, weather, and sports information while also enjoying the latest blockbuster movie trailers or music videos – anywhere, anytime on the home network. Just access your media player from your phone's main menu, scroll to your choice of channel, and select one of the video or audio clips to play. It's like having a TV in the palm of your hand.

This section explains the features and options of your phone's built-in media player.

Your Multimedia Channel Options

Multimedia Service offers a variety of accessible audio or video channels, depending on your service plan and multimedia subscriptions. Your subscription options include a comprehensive basic service as well as a full menu of a variety of additional channel options.

- **Preview Channel:** This free channel lets you sample clips from all the available channels before you make a decision to subscribe. It's like viewing the movie preview before deciding whether you want to spend the money to go see the full motion picture.
- **Multimedia Service:** This comprehensive basic service gives you access to a variety of content from familiar brands. Think of it as "basic cable" for your phone. It allows you unlimited access to this content as long as you continue to pay the monthly subscription fee.
- **Available Individual Channel Options:** You also have the option of subscribing to individual channels from an extensive menu offering. These channels are available for a monthly subscription fee and allow you unlimited access as long as you continue to pay your monthly subscription fee.

Accessing Your Media Player's Channel Listings

It's easy to access and view the multimedia Channel Listings from your phone's main menu.

To access your media player and Channel Listings:

- ▶ Select **Menu > Media Player**.
 - **Channel Listing:** These include the complimentary Previews channel that Sprint provides, as well as any available individual channels for which you have purchased access. If you have purchased Sprint TV, either through a Sprint TV Vision Plan subscription or by purchasing it separately, it will be displayed here.
 - **Memory Card:** Media files that have been downloaded and saved to an installed memory card.
 - **Play List:** These are channels that have not yet been purchased but are available to access for a monthly subscription fee. Use your navigation key to scroll through and select a channel, and follow the onscreen instructions to purchase access to it. Upon purchasing access to one of these channels, the channel will be listed, along with its corresponding channel number, in the **My Channels** section of your media player's Channel Listings. You will see it displayed in this section the next time you access your phone's media player.

Playing a Video or Audio Clip

To select and play a media clip:

1. Select **Menu > Media Player**.
2. Use your keypad to enter a channel number (or use your navigation key to scroll to a channel and press ).
- **Channel Listing:** If you have selected a channel that you've already signed up for (or if it's a channel with no monthly fee), you will see a list of available clips.
 - **Memory Card:** Media content that was downloaded to a memory card.

Note:

The first time you access one of your media files from your memory card, you will be prompted to create a new Media folder on your card where these type of files will be stored. Click **Create** to allow the phone to create this new folder.

- **Play List:** If you have selected a channel you have not yet signed up for, you will be prompted to accept the corresponding monthly charge. Follow the onscreen prompts to subscribe to the selected channel. (A list of available clips will be displayed.)
3. Scroll to the clip you would like to play and press **Select** () or . (The clip automatically loads and begins playing.)
 - Press the Camera Key to toggle the audio state between Mute and Unmute.
 - Press the Up and Down volume keys to adjust the volume level.
 - Press the Up navigation key to view an onscreen list of your available music files.
 - Press the Down navigation key to toggle between the various playback options (Repeat current, Repeat All, Shuffle).
 - Press the Left navigation key to play the previous song in your playlist.

- Press the Right navigation key to play the next song in your playlist.
- Press  to play or pause the current song.

Note:

The first time you access one of your Available Channels, you are prompted to accept the its monthly fee (unless it's a channel that doesn't have an associated monthly fee). Accepting the charge gives you access to the channel for as long as you continue to pay the monthly fee. If you accept the fee, the next time you access your phone's media player, this channel will appear in your My Channels section.

Multitasking

Multitasking (MVM) is a way of maintaining one application active while using another. While your current music selection is playing, you can activate the **Application Manager** screen and choose from a list of available applications which can be run in tandem with your music.

Note:	Multitasking is enabled only while using the Sprint Music Store (Menu > Music).
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To multitask on your phone:

1. Launch the Sprint Music Store application (**Menu > Music**).
2. Select the player tab and press .
3. Use the navigation key to highlight the desired file and press  to play the selected song.)
4. Press  to exit the Music Store application without closing it and launch the popup menu, where you can choose from the following options: Resume, Exit, App.Manager, and Send to Background.
 - If  is pressed while the song is still playing, the display screen will reactivate the song's playback screen.
5. Select **App. Manager** and press  to launch a Application Manger screen which provides you access to several applications:
 - **Application Manager** manages all currently active applications. With your music still playing, the Sprint Music Store entry appears in the list.

6. Press **Options** () to access the following management options:
- ◆ **Bring to Foreground** reactivates the current application screen. For example, if your music is currently playing in the background, selecting this option activates the music Player tab with the song displayed.
 - ◆ **Exit Application** terminates the currently selected application and returns you to the standby screen.
 - ◆ **Exit All Background** terminates all currently active applications and returns you to the standby screen.
 - ◆ **Launch New App** allows you to launch an application from the My Contents listing.

Receiving an Incoming Call While Playing Your Music

An incoming call causes the currently played music file to be paused while the phone call is active. Once the current call is ended, you can select to resume any paused applications (music will resume playing automatically).

1. Answer an incoming call by selecting **Answer** .
2. When you are done with your call, press  to end the call. The previously paused application then resumes.

Note:

When placing an outgoing call, the Application Manager pauses your current music playback and allows you to proceed with your outgoing call. When the call is ended, the Application Manager restarts the music playback.

If the phone is running more than one simultaneous application (such as Music Store, Mobile Podcast, Application [from My Content], and Games), the user interface can begin to slow down and result in music or sound interruptions.

- To solve this type of issue, it is best to close down all other applications (**Menu > My Content > Application Manager > Options > Exit All Applications**) before initiating a new application.

Also, in some situations, the camera or camcorder may have limited functionality or become unavailable. For example, if you were currently playing music (via the Music Store), or playing a game in the background, and then wanted take a photo, the phone may prompt you with a “CPU Low, Kill the Application” dialog. This indicates that the current phone resources are stretched and one of the current applications should be terminated before continuing. Refer to the procedure above to exit either a specific application or all current applications, and then launch the camera or camcorder again.

Multimedia FAQs

1. Will I know if I'm receiving an incoming call while I'm viewing or listening to an audio clip?

No. All incoming calls will roll into voicemail while you are playing a clip. If the caller leaves a voicemail, the voicemail icon will appear on the screen.

2. How long are the clips? Will I know the estimated time it will take to play the clip prior to accessing it?

Once you have selected a channel, you will see a listing of the available clips, with the clip's length appearing after the clip's title. In general, a clip's duration will depend on the story or content being provided, and can be fairly short or as long as a few minutes.

3. Can I access a multimedia clip wherever I am, as long as I have my phone?

As long as you are on the home network, you will have access to the audio and video clips.

Note:

The Media Player Service does not work while roaming off the home network or where service is unavailable.

4. Are the videos that I'm viewing "live" videos?

It depends on the content provider. Some of the channels available through Sprint TV stream live content. Others provide media on demand with video and audio clips that are refreshed throughout the day, but that are not "live."

5. After purchasing access to an Available Channel for a monthly fee, do I receive any confirmation? That is, how do I know it has been purchased?

The next time you access your media player's Channel Listings, the purchased channel title and corresponding number will appear in the My Channels section.

6. Why are some channels already preloaded into the My Channels section?

Some channels, such as Previews, are offered free of charge as a customer courtesy. These channels automatically appear in the My Channels section of your Channel Listings.

7. If I don't subscribe to Sprint Vision Plan, will I still be able to view the multimedia clips?

No.

8. How can I easily access a channel without having to scroll through all the channels in my Channel Listings?

Each channel will have a number to the left of it. You can simply press this number to quickly access the clips located within that channel.

Tip:

When entering the specific channel number, channels 01–09 do not require you to enter a “0.” For example, to access channel “07,” just press the “7” key.

9. What does it mean when the video pauses and I see the word “loading” at the bottom of the screen?

This happens when the media player is in the process of loading the data necessary to play the clip. It typically occurs when there is heavy traffic on the network.

10. How can I cancel service if I decide I don't want it?

To cancel your Multimedia service, contact Qwest.

11. Can I surf to a different channel while I am playing a clip?

Yes; while you are playing a clip, you can use the up and down navigation buttons to surf to a different channel. A small pop-up screen will appear that tells you which channel you are watching as well as other channels you have access to. Use the navigation buttons to scroll through the different channels. Once you find a channel that you want to watch, scroll to it and press  (or simply wait approximately three seconds) and the channel will begin loading.

Mobile Podcasting

In This Section

- ◆ **Launching the Mobile Podcasting Service**
 - ◆ **Podcast Channel Options**
 - ◆ **Updating Podcast Channel Preferences**
 - ◆ **Listening to Podcasts**
 - ◆ **Registration and Podcast Sign-up**
-

Your phone's Mobile Podcast Services let you access and listen to audio podcasts right on your phone. A podcast is a media file that is distributed over the Internet using a syndication file format known as RSS feed. Mobile Podcast Services provide access to RSS distributed audio content on your wireless phone. This section includes easy-to-follow instructions on setting up and using podcast services.

Launching the Mobile Podcasting Service

1. Select **Menu > Tools > Mobile Podcasts**.
2. If you are using Mobile Podcasts for the first time, please review the Terms and Conditions and select **Accept** (🗨️) to agree to the information or **Cancel** (🗨️) to exit the application.

Note:

In order to connect to the remote service, you cannot have the data cable connected to the Power/Interface connector on the phone. Doing so shifts the phone into a direct data communication mode and prevents wireless connection to the remote service. Remove the cable and try again.

If you are using **Mobile Podcasts** for the first time, the application will automatically update your podcast channels. It will take a few seconds to update all podcast channels.

3. When the update finishes, you will see a listing of currently available mobile podcast channels that you can enjoy right away. This list includes any podcasts which you have previously subscribed to and updated to your phone.

Podcast Channel Options

- From the Podcast Channels page, select a channel and select **Menu** () . Your options are:
 - Play**
 - View Channel** to view the list of podcasts available within that channel category, such as Business and Money, Comedy, etc.
 - Update** to update the list of available channel categories and podcasts.
 - Pick Channels** to enable or disable individual channels.
 - Preferences** to set Preferences for Update channels at start up to provide login information, to manage old episodes, and to set the font size. (See “Updating Podcast Channel Preferences” on page 182.)
 - Tell a Friend** to tell friends about Samsung Mobile Podcasts by sending them an SMS text message.
 - About** to see information about Samsung Mobile Podcasts.
 - Exit** to return to the Tools menu.

To enable/disable channels:

- From the Podcast Channels page, select **Menu > Pick Channels**.
- Scroll to a channel entry and press  to enable (check) or disable (uncheck) channels one by one.
- Select **Done** () to store your new settings and return to the Podcast Channels page.

Updating Podcast Channel Preferences

The Preferences menu allows you to provide your login information and manage the application behavior.

1. Select **Menu > Tools > Mobile Podcasts**.
2. Use the navigation key to scroll down to the channel of your choice.
3. Select **Menu > Preferences** from any channel. Use this option to update your default podcast preferences.
4. Select options by first highlighting them and then pressing .
 - **Update channels at start up** allows you to choose how your channels are updated.
 - ◆ **No (manual)** allows you to use the Update Channels command to update channels at a time most convenient to you.
 - ◆ **Prompt me** requires you to respond to the **Update** prompt each time you launch the application.
 - ◆ **Automatic** allows the application to update your channels automatically when Mobile Podcasts launches.
 - **User** allows you to choose whether to add previously registered/subscribed podcasts to the default listing of available podcasts.
 - ◆ **Registered** lets you choose additional podcast content by registering at <http://samsung.voiceindigo.com>. Once you have registered, you can enter your user name and password under User by clicking the **Registered** checkbox.
 - **Old Episodes** allows you to choose whether to automatically delete old episodes.
 - ◆ **Auto delete** allows you to conserve memory usage on your wireless phone by allowing the application to automatically delete old episodes. You can choose to retain old episodes by unchecking this box.

- **Font Size** allows you to choose the default font size used by the display screen. The font size options are:
 - ◆ **Small**
 - ◆ **Medium**
 - ◆ **Large**
- 5. Select **Save** () to store your new preferences and return to the Podcast Channels page.
- 6. Select **Update** () to refresh the list of available Podcast Channels.

Listening to Podcasts

1. Select **Menu > Tools > Mobile Podcasts**.
2. Highlight a channel and press  to show a list of available podcasts for that channel.
3. Highlight a podcast and select **View** () to view detailed information about the podcast such as: **Title**, **From**, **Published**, **Duration**, and **Summary**. You can select **Play Now** () to play the podcast. The podcast will then take a few seconds to load. The display screen then changes to the player display screen. The progress bar indicates **Buffering**. When the progress bar disappears, you will begin to hear the podcast.
4. Adjust the volume by using the left and right navigation keys located on the phone.
5. To pause the podcast, press . Press  again when you want to resume playing.
6. During the podcast, select **Menu** () to access these options:
 - **Play Next** allows you to play the next podcast in the list (for the currently selected channel category).
 - **Play Previous** allows you to play the previous podcast in the list (for the currently selected channel category).
 - **Restart** allows you to replay the current podcast.

- **View Details** allows you to view podcast details such as: **Title**, **From**, **Published**, **Duration**, and **Summary**.
- **Share** allows you to share a link to the currently selected podcast by sending an SMS message to another wireless phone number.
 - ◆ Enter a wireless phone number into the **Phone Number** field.
 - ◆ Once you've entered the target number, select **Send**  to send the podcast.
- **Feedback** allows you to send text or audio feedback to podcast publishers who have registered with Samsung Podcasts. Select one of these feedback options:
 - ◆ **join your community** – If you choose join mailing list, enter your email address into the **Enter your email address** field and select **OK** .
 - ◆ **call publisher** – If you choose call the publisher, select **OK**  and your phone will initiate a call to the publisher.

Note:

By selecting to call the publisher, you will be exiting Samsung Mobile Podcasts and will need to restart the application after your call.

- ◆ **send a message** – If you choose send a message, enter your message into the Message field, your email address into the Enter your email address field, and select **OK** .

7. Select **Cancel**  to return to the podcasts menu.

Registration and Podcast Sign-up

Your phone is preloaded with some default podcast channels which can be accessed without the need to register online. Although usage of the default podcast channels does not require registration, a user must register online to gain access to the entire listing of available podcast channels.

Note:

This streaming service accesses the Internet. If you do not already have Internet access as part of your service plan, data access charges may then be incurred.

You can personalize the list of available podcasts by registering with Samsung Mobile Podcasts and then subscribing to your own set of preferred podcasts.

To create your podcast account:

1. Launch your computer's Internet browser and in the Address field, enter <http://samsung.voiceindigo.com>.
2. In the upper-right section of the Web page, click **Register (free)** to begin the registration and subscription process. Follow the onscreen prompts, fill in the required information, and accept the terms of service.
 - Once you've completed the registration process, your **My Channels** page is displayed with default podcast channels.
3. Click **show more podcasts**. This expands the browser window to reveal several available podcasts. These podcasts are grouped by popularity and by category.
4. Choose a podcast you would like to add and click **subscribe**. This indicates that you wish to receive updates to this podcast "show" by having it available as a selectable category via your Podcast channels.
5. From the **Add Subscription** screen, select which podcast channel group the new subscription will be added to.

- Your account comes with a default channel group called **My First Channel**. Think of this set as a basic collection of available podcasts.
 - You can also choose to create a new channel group.
6. Assign the channel group, either by selecting from the **My Channel** group or by creating your own **New Channel** (with associated privacy).
 7. Click **Add Subscription** to finish adding the new podcast.
 8. Repeat steps 4 - 7 for each additional podcast you would like to receive.

To synchronize your podcasts with your phone:

1. Launch your Internet browser and in the Address field, enter <http://samsung.voiceindigo.com>.
2. Click **Sign-In** to access your **My Channels** page.
3. Begin the synchronization process by clicking on the **your mobile phone** link (above the Popular Podcasts section of your page).
4. From the Mobile Registration page, fill out the following information:
 - Your Mobile Carrier: enter **USA - Qwest**.
 - Your Mobile Phone Number: your wireless phone number (**Menu > Settings > Phone Info**).
 - Samsung Model: **M520**.
 - Send a text message: (see step 5).
5. Choose how you would like to have podcast updates delivered. You can have podcasts delivered to your mobile phone by:
 - **VoiceIndigo Mobile:** VoiceIndigo Mobile, supported by M520, automatically synchronizes the podcasts in your account between the Web and your phone. Leave your phone on, and listen to podcasts whenever and wherever you want.
 - ◆ If this is your selected method of Podcast update, do not check the **"Send a text message"** option at the bottom of the Mobile Registration page.

- Using the [mobilize] links next to specific podcasts. The service will send a text message to your phone with a convenient link that enables you to download the podcast.
 - ◆ If this is your selected method of podcast update, select the “**Send a text message**” option at the bottom of the Mobile Registration page.
- 6. Click **Update** to complete synchronization. If you did not enter your personal information during the initial registration process, you are taken to the **About Yourself** page where you’ll be asked to update your personal information.
- 7. Click **Skip and take me to the podcasts** if you do not wish to update your personal information at this time.
- 8. Turn your phone off and then on again, and launch the podcasting service.

Using Bluetooth

In This Section

- ◆ **Turning Bluetooth On and Off**
 - ◆ **Using the Bluetooth Settings Menu**
 - ◆ **Supported Bluetooth Profiles**
 - ◆ **Pairing Bluetooth Devices**
 - ◆ **FTP Contents Folder**
-

Your phone features built-in Bluetooth technology, allowing you to share information more easily than ever before. Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth-enabled devices, such as headsets, hands-free car kits, handhelds, PCs, printers, and wireless phones. The Bluetooth communication range is usually up to approximately 10 meters (30 feet).

This section details how to set up and make the most of your phone's Bluetooth capabilities.

Turning Bluetooth On and Off

By default, your device's Bluetooth functionality is turned off. Turning Bluetooth on makes your device “discoverable” by other in-range Bluetooth devices, provided that visibility has been turned on. (See “Bluetooth Settings: Visibility” on page 192.)

To turn Bluetooth on:

1. Select **Menu > Settings > Bluetooth > On/Off**.
2. Highlight **On** and press  to enable Bluetooth.

To turn Bluetooth off:

1. Select **Menu > Settings > Bluetooth > On/Off**.
2. Highlight **Off** and press  to disable Bluetooth.

Bluetooth Status Indicators

The following icons show your Bluetooth connection status at a glance:

-  – Bluetooth is enabled (actual icon is black).
-  – Bluetooth is connected to a device or is transferring data (actual icon is blue).
-  – Bluetooth is hidden (actual icon is gray).

Using the Bluetooth Settings Menu

The Bluetooth Settings menu allows you to set up many of the characteristics of your phone's Bluetooth service, including:

- Entering or changing the name your phone uses for Bluetooth communication.
 - Setting your phone's visibility (or "discoverability") for other Bluetooth devices.
 - Displaying your phone's Bluetooth address.
1. Select **Menu > Settings > Bluetooth**.
 2. Use the navigation key to select **On/Off**, **Visibility**, **Device Name**, **Device Info**, **Trusted Devices**, **FTP Contents Folder**, **Select Device type**, or **Voice Caller ID** and press .

Note:

Enabling the Bluetooth option on your phone allows you to receive a Caller ID announcement when an incoming call is detected by the Bluetooth device (provided that Voice Caller ID has been turned on). When an incoming caller has previously been saved to your Contacts list, the user's contact name will be announced via the headset. If an incoming caller is not currently in your Contacts, only their phone number is announced via the headset.

Bluetooth Settings: My Bluetooth Device Name

The My Bluetooth Name section of the Bluetooth Settings menu allows you to select a Bluetooth name for your phone. Your phone's Bluetooth name will appear to other in-range Bluetooth devices, depending on your visibility settings.

To set a Bluetooth name for your phone:

1. Select **Menu > Settings > Bluetooth > Device Name**.
2. Press and hold  to clear the current name.
3. Use your keypad to enter a new name and press  to save and exit.

Bluetooth Settings: Visibility

The Visibility section of the Bluetooth Settings menu allows you to manage your availability to other Bluetooth devices.

To configure your phone's visibility to other Bluetooth devices:

1. Select **Menu > Settings > Bluetooth > Visibility**.
2. Select a visibility setting and press :
 - **Always visible** to allow other Bluetooth devices to detect and identify your phone.
 - **Visible for 3min** to allow other devices three minutes to detect your phone before changing your status to hidden.
 - **Hidden** to prevent other Bluetooth devices from detecting and identifying your phone.

Note:

Any changes you make to your Bluetooth settings will be saved when you exit the Bluetooth Settings menu. Any setting changes will apply to all devices in the same category.

Bluetooth Settings: My Bluetooth Address

To display your phone's Bluetooth address:

- ▶ Select **Menu > Settings > Bluetooth > Device Info**.

Bluetooth Settings: Voice Caller ID

To enable Bluetooth voice caller ID:

1. Select **Menu > Settings > Bluetooth > Voice Caller ID**.
2. Highlight **On** and press  to enable Bluetooth voice caller ID.

To disable Bluetooth voice caller ID:

1. Select **Menu > Settings > Bluetooth > Voice Caller ID**.
2. Highlight **Off** and press  to disable Bluetooth voice caller ID.

Supported Bluetooth Profiles

All the Bluetooth settings you configure are stored in your phone's Bluetooth user profile (also known as the **AG Profile**). Different profiles can be used for specific Bluetooth functions.

- **HSP: Headset Profile**—Bluetooth technology connects the phone to a wireless Bluetooth-enabled headset. When an incoming call is received, the ringer can be heard through the headset instead of through the phone. The call can then be received by pressing a button. Increase or decrease the volume by using the volume key on the side of the phone.
- **HFP: Hands-Free Profile**—Bluetooth technology connects the phone to a wireless Bluetooth-enabled car kit. Incoming calls ring to the hands-free headset or device. Calls can be received by pressing a button on the headset or device. For dialing, four functions are supported: recent call dial, voice dial, speed dial, and number dial. Increase or decrease the volume by using the volume key on the side of the phone.
- **DUN: Dial-Up Network Profile**—Bluetooth technology functions as a wireless data cable, connecting a PC or PDA to a network through your phone.
- **OPP: Object Push Profile**—based on the Generic Object Exchange (OBEX) profile which uses predefined object formats. The object formats are vCard, vCal, vMsg, and vNote.
- **FTP: File Transfer Protocol**—based on the Generic FTP Protocol to exchange files.
- **BPP: Basic Printing Profile**—Bluetooth technology functions as a PictBridge printing connection to a printer from your phone.
- **A2DP: Advance Audio Distribution Profile**—transfers a two-channel stereo audio stream, like music from an MP3 player, to a headset or car radio.

- **AVRCP: Audio Video Remote Control Profile**—provides a standard interface to control TVs, hi-fi equipment, etc. to allow a single remote control (or other device) to control all the A/V equipment that a user has access to. It may be used in concert with A2DP or VDP.
- **PBAP: Phone Book Access Profile**—allows you to see your phone's Call History and phonebook, including detailed information about Contacts entries. To use this function, your car kit must support PBAP.

Note:	Verify that your headset or device is powered and is configured for pairing. (This typically involves configuring your headset or device to transmit a signal that it is searching for a Bluetooth phone).
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To assign your Bluetooth device profile/type:

1. Select **Menu > Settings > Bluetooth > Select Device type**.
2. Select either **Hands-Free** or **HeadSet** and press .

Pairing Bluetooth Devices

Paired Devices

The Bluetooth pairing process allows you to establish trusted connections between your phone and another Bluetooth device. When devices are paired, a passkey is shared between devices, allowing for fast, secure connections while bypassing the discovery and authentication process.

To pair your phone with a Bluetooth device:

1. Select **Menu > Tools > Bluetooth**.
2. Select **Add New** () (Your phone will display a list of discovered in-range Bluetooth devices.)
3. Select **Search** and press .
4. Select the device you wish to pair with and select **Add to list** (.
5. Enter the numeric passkey and press . You are then notified that Pairing is in progress.
6. Use your keypad to enter a new Device Name for the device and select **Done** () to save and exit.
7. Highlight the device and select **Connect** () (Connection Successful will be displayed if the device is communicating properly.)

Waiting for pairing

If you are going to be using a Dial-Up Network (DUN) profile to pair with a PC or PDA, you will need to allow the other device to initiate pairing with your phone.

To allow your phone to be paired with another Bluetooth device:

1. Select **Menu > Tools > Bluetooth**.
2. Select **Add New** (.
3. Select **Wait for request** and press .
4. The visibility pop-up screen is displayed.
5. Follow the onscreen prompts to enter your passkey and press .

FTP Contents Folder

You can send and receive files between your phone and computer via Bluetooth using the FTP transfer protocol. The destination folder on your computer must first be set up to exchange data via FTP.

Note:	The computer must support Bluetooth Wireless Technology to transfer files.
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To assign a folder for FTP transfers:

1. Select **Menu > Settings > Bluetooth > FTP Contents Folder**.
2. Highlight the folder location (**Phone** or **Memory card**) and press



Qwest® Service Features

Qwest® Service Features: The Basics

In This Section

- ◆ Using Voicemail
 - ◆ Using SMS Text Messaging
 - ◆ Using Caller ID
 - ◆ Responding to Call Waiting
 - ◆ Making a Three-Way Call
 - ◆ Using Call Forwarding
-

Now that you've mastered your phone's fundamentals, it's time to explore the calling features that enhance your wireless service.

This section outlines your basic Qwest service features.

Using Voicemail

Setting Up Your Voicemail

All unanswered calls to your phone are automatically transferred to your voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your voicemail and personal greeting as soon as your phone is activated.

To set up your voicemail:

1. Press and hold .
2. Follow the system prompts to:
 - Create your passcode.
 - Change your personal options.
 - Choose whether or not to activate One-Touch Message Access (a feature that lets you access messages simply by pressing and holding , bypassing the need for you to enter your passcode).
 - Record your name announcement.
 - Record your greeting.

Note:

Voicemail Passcode

If you are concerned about unauthorized access to your voicemail account, Qwest recommends you enable your voicemail passcode.

Voicemail Notification

There are several ways your phone alerts you to a new message:

- By displaying a message on the screen.
- By sounding the assigned ringer type.

New Voicemail Message Alerts

When you receive a new voice message, your phone alerts you and prompts you to call your voicemail.

To call your voicemail:

- ▶ Press and hold .

To display your Missed Log:

- ▶ Press  twice to access the Missed Alerts screen.

Note:

When you are roaming off the home network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your wireless phone number. When your voicemail answers, press (*) and enter your passcode. You will be charged roaming rates when accessing voicemail while roaming off the home network.

Your phone accepts messages even when it is turned off. However, you are notified of new messages only when your phone is turned on and you are in a network service area.

Retrieving Your Voicemail Messages

You can review your messages directly from your phone or from any other touch-tone phone. To dial from your phone, you can either speed dial your voicemail or use the menu keys.

Using One-Touch Message Access

- ▶ Press and hold . (Your phone will dial your voicemail box.)

Using the Menu Keys on Your Phone to Access Your Messages

- ▶ Select **Menu > Messaging > Voicemail(New) > Call Voicemail**.

Note:

You are charged for airtime minutes when you are accessing your voicemail from your phone.

Using Another Phone to Access Messages

1. Dial your wireless phone number.
2. When your voicemail answers, press .
3. Enter your passcode.

Tip:

When you call into voicemail, you first hear the header information (date, time, and sender information) for the message. To skip directly to the message, press **4** during the header.

Voicemail Key Guide

Here's a quick guide to your keypad functions while listening to voicemail messages. For further details and menu options, see "Voicemail Menu Key Guide" on page 207.

		
Date/Time	Send Reply	Advance
		
Replay	Rewind	Forward
		
Erase	Call Back	Save
		
Cancel	Help	Skip

Voicemail Options

Your phone offers several options for organizing and accessing your voicemail.

Using Expert Mode

Using the Expert Mode setting for your personal voicemail box helps you navigate through the voicemail system more quickly by shortening the voice prompts you hear at each level.

To turn Expert Mode on or off:

1. Press and hold  to access your voicemail. (If your voicemail box contains any new or saved messages, press  to access the main voicemail menu.)
2. Press  to change your Personal Options, following the system prompts.
3. Press  for Expert Mode.
4. Press  to turn Expert Mode on or off.

Setting Up Group Distribution Lists

Create up to 20 separate group lists, each with up to 20 contacts.

1. Press and hold  to access your voicemail. (If your voicemail box contains any new or saved messages, press  to access the main voicemail menu.)
2. Press  to change your Personal Options, following the system prompts.
3. Press  to access your voicemail settings.
4. Press  for Group Distribution Lists.
5. Follow the voice prompts to create, edit, rename, or delete group lists.

Callback

Return a call after listening to a message without disconnecting from voicemail.

- ▶ Press  after listening to a message. (Once the call is complete, you're returned to the voicemail main menu.)

Voicemail-to-Voicemail Message

Record and send a voice message to other voicemail users.

1. From the main voicemail menu, press  to send a message.
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record and send your voice message.

Voicemail-to-Voicemail Message Reply

Reply to a voice message received from any other voicemail user.

1. After listening to a voice message, press .
2. Follow the voice prompts to record and send your reply.

Voice-mail-to-Voice-mail Message Forwarding

Forward a voice message, except those marked “Private,” to other voicemail users.

1. After listening to a message, press  and then .
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record your introduction and forward the voice message.

Voice-mail-to-Voice-mail Receipt Request

Receive confirmation that your voice message has been listened to when you send, forward, or reply to other users.

1. After you have recorded a message, press  to listen to your message.
2. Press  for more options.
3. Press  to mark receipt requested.
4. Press  to send your voicemail message.

Continue Recording

When leaving a voice message, you can choose to continue recording even after you've stopped.

- ▶ Before pressing  to indicate that you are satisfied with the message you recorded, press  to continue recording.

Extended Absence Greeting

When your phone is turned off or you are off the home network for an extended period, this greeting can be played instead of your normal personal greeting.

1. From the main voicemail menu, press  for Personal Options.
2. Press  for greetings.
3. Press  to record an Extended Absence Greeting.

Clearing the Message Icon

Your phone may temporarily continue to display the message icon after you have checked your voice and text messages.

To clear the icon from the display screen:

1. Select **Menu > Messaging > Voicemail > Clear Envelope**.
2. Select **Yes** or **No** and press .

Voicemail Menu Key Guide

Following the prompts on the voicemail system, you can use your keypad to navigate through the voicemail menu. The following list outlines your phone's voicemail menu structure.

 Listen

 Envelope Information (Date & Time Information)

 Send Reply

 Advance 8 Seconds

 Replay

 Rewind 8 Seconds

 Forward Message

 Erase

 Call Back

 Save

 Options

 Skip to the next message

 Return to the main menu

 Send a Message

 Change Personal Options

 Settings

 Skip Passcode On/Off

 Autoplay On/Off

 Playback of Message Date, Time, and Caller Info On/Off

 Change Passcode

 Group Distribution List

 Callers to Send Numeric Page On/Off

 Return to Previous Menu

 Greetings

 Change Main Personal Greetings

 Change Recorded Name

 Create Extended Absence Greeting

 Return to Personal Options Menu

 Expert Mode (On/Off)

 Place a Call

 Disconnect

Using SMS Text Messaging

With SMS Text Messaging, you can use other people's wireless phone numbers to send instant text messages from your phone to their messaging-ready phones – and they can send messages to you. When you receive a new message, it will automatically be displayed on your phone's screen.

In addition, SMS Text Messaging includes a variety of preset messages, such as “I'm running late, I'm on my way,” that makes composing messages fast and easy. You can also customize your own preset messages (up to 128 characters) from your phone.

Composing SMS Text Messages

To compose an SMS Text message:

1. Select **Menu > Messaging > Send Message > Text**.
2. Select **Contacts**, **Mobile #**, or **Email** and press .
3. Enter the contact, number, or email address and select **OK** .
4. Enter additional contacts, numbers, or email addresses, if desired, and select **OK**  then select **Next** . (You may include up to 10 recipients per message.)
5. Compose a message using one of the following methods:
 - To type a message, use your keypad to enter your message. Use **Options**  to select a character input mode.
6. To use a preset message, recent message, or an emoticon, select **Options**  and select **Preset Msg**, **Recent Msg**, or **Emoticons**. Press the number on the keypad that corresponds to the number next to the message or emoticon.
7. Select **Next** .
8. Review your message and select **Send** . You may also select the following additional messaging options by selecting **Options** :

- **Edit** to edit the existing message before sending.
- **Priority** to set the message priority level [Normal or Urgent].
- **Call Back #** to set the callback number.
- **Save to Drafts** to save the message without sending.

Accessing SMS Text Messages

To read an SMS Text message:

- ▶ When you receive a text message, it will automatically appear on your phone's main display screen. Use your navigation key to scroll down and view the entire message.

To reply to an SMS Text message:

1. While the message is open, select **Reply** (.
2. Compose your reply or use the preset messages or icons.
 - To type a message, use your keypad to enter your message. Use **Options** () to select a character input mode.
 - To use a preset message or an emoticon, select **Options** () and select **Preset Msg**, **Recent Msg**, or **Emoticons**. Press the number on the keypad that corresponds to the number next to the message or emoticon.
3. Select **Next** (.
4. Review your message and select **Send** (). You may also select the following additional messaging options by selecting **Options** ():
 - **Edit** to edit the existing message before sending.
 - **Priority** to set the message priority level [Normal or Urgent].
 - **Call Back #** to set the callback number.
 - **Save to Drafts** to save the message without sending.

Using Preset Messages

Preset messages make sending text messages to your friends, family, and coworkers easier than ever.

To add or edit preset messages:

1. Select **Menu > Messaging > Settings > General > Preset Messages**.
2. Select **Options** () > **Add New**.
— or —
Highlight a message you wish to insert, select **Options** () > **Erase**, or select **Edit** ()
3. Enter your new message or make changes and press . (See “Entering Text” on page 45.)

Using Caller ID

Caller ID allows people to identify a caller before answering the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, just follow these easy steps.

To block your phone number from being displayed for a specific outgoing call:

1. Press   .
2. Enter the number you want to call.
3. Press .

To permanently block your number, contact Qwest Wireless® Repair at **1-877-879-0611**.

Responding to Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available).

To respond to an incoming call while you're on a call:

- ▶ Press . (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- ▶ Press  again.

Tip:

For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing ***70** before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a Three-Way Call

With Three-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

To make a Three-Way Call:

1. Enter a number you wish to call and press .
2. Once you have established the connection, select **Options** (.
3. Select **3-Way Call** and press . (This action puts the first caller on hold and then activates a second call dialog where you can enter the second number.)
4. Enter the second number and select **Call** () to establish a connection to the third party.
5. Press  to join all three parties together and establish the three-way call.

If one of the people you called hangs up during your call, you and the remaining caller will still remain connected. If you initiated the call and are the first to hang up, all other callers are then disconnected.

Note: Call Waiting and Three-Way Calling are not available while roaming off the home network.

Using Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when Call Forwarding is activated.

To activate Call Forwarding:

1. Press   .
2. Enter the area code and phone number to which calls should be forwarded.
3. Press . (You will see a message and hear a tone to confirm the activation of Call Forwarding.)

To deactivate Call Forwarding:

1. Press    .
2. Press . (You will see a message and hear a tone to confirm the deactivation.)

Note: You may be charged a higher rate for calls you have forwarded.

Sprint Vision

In This Section

- ◆ **Sprint Vision Applications**
 - ◆ **Getting Started With Sprint Vision**
 - ◆ **Accessing Messaging**
 - ◆ **Downloading Premium Services Content**
 - ◆ **Exploring the Web**
-

Sprint Vision offers easy and amazing data services you will really use. These features – including messaging, games, downloadable ringtones and screen savers, and portable Web access – let you have fun, stay in touch, and stay informed no matter where you go on the home network.

This section introduces these advanced services and walks you through the necessary steps to start taking advantage of Sprint Vision Services.

Sprint Vision Applications

Here is a brief list of the applications available through your phone.

Sprint Picture Mail: Instantly shoot, share, and print sharp, high-resolution, digital pictures, and take and send short video clips with your phone.

Messaging: Send and receive emails and chat on your phone.

Music: Stream music to the Media Player built into your phone.

Games: Play exciting games with full-color graphics, sound, and vibration.

Ringers: Personalize your phone by downloading and assigning different ringers to numbers in your Contacts.

Screen Savers: Download unique images to use as screen savers—or make it easy to tell who's calling by assigning specific image to numbers in your Contacts.

Web: Experience full-color graphic versions of popular Web sites from your phone.

Getting Started With Sprint Vision

This section will help you learn the basics of using your Sprint Vision services, including managing your User name, launching a Vision connection, and navigating the Web with your phone.

Your User Name

When you buy a phone and sign up for service, you're automatically assigned a user name, which is typically based on your name and a number, followed by "@qwest.sprintpcs.com." (For example, if your phone number is 555-123-4567, your user name will be 5551234567@qwest.sprintpcs.com.)

When you use Sprint Vision services, your user name is submitted to identify you to the home network. The user name is also useful as an address for email, as a way to personalize Web services, and as an online virtual identity.

Your user name will be automatically programmed into your phone. You don't have to enter it.

Finding Your User Name

If you aren't sure what your Sprint Vision user name is, you can easily find it online or on your phone.

To find your user name:

- ▶ From standby mode, go to **Menu > Settings > Phone Info. > Phone Number**.

Launching a Sprint Vision Connection

To launch a Sprint Vision connection:

- ▶ Select **Menu > Web**. (Your Sprint Vision connection will open and the Sprint Vision home page will be displayed.)

The Sprint Vision Home Page



Shortcut:

You can also press the navigation key right to launch the Web.

Note:

If Net Guard is enabled and displayed (see page 219), press **OK** (right softkey) to continue and launch the Web.

While connecting, the following will appear on the screen: **Vision Connecting....**

If you had a previous Sprint Vision connection, the last page you visited may be displayed when you launch your browser. When this occurs, you may not see the “Connecting...” message when you launch the session. Though the browser is open, you are not currently in an active data session—that is, no data is being sent or received. As soon as you navigate to another page, the active session will launch and you will see the “Connecting...” message.

Net Guard

When you first connect to the Web, the Net Guard will appear to confirm that you want to connect. This feature helps you avoid accidental connections. You can disable the Net Guard in the future by selecting **Always Auto-Connect** when the Net Guard is displayed.

To change your Net Guard settings:

- ▶ Select **Menu > Settings > More... > Data > Net Guard**.
 - **On** to activate the Net Guard.
 - **Off** to deactivate the Net Guard.

Note:

When enabled, the Net Guard appears only once per session. The Net Guard does not appear if the phone is merely reconnecting because of a time-out.

Sprint Vision Connection Status and Indicators

Your phone's display lets you know the current status of your Sprint Vision connection through indicators which appear at the top of the screen. The following symbols are used:



Your Sprint Vision connection is active (data is being transferred); the transmit/receive symbol will blink to indicate data transmission. Incoming voice calls go directly to voicemail; outgoing voice calls can be made, but the Sprint Vision connection will terminate.



Your Sprint Vision connection is dormant (no data is being sent or received). Though not currently active, when dormant the phone can restart an active connection quickly; voice calls can be made and received.



Your phone is not currently able to access Sprint Vision service features.



Your phone is connected to a high-speed Sprint Power Vision connection.



A high-speed Sprint Power Vision connection is available.



The high-speed Sprint Power Vision connection is dormant.



Your high-speed Sprint Power Vision connection is active.

If no indicator appears, your phone does not have a current Sprint Vision or Sprint Power Vision connection. To launch a connection, see “Launching a Sprint Vision Connection” on page 218.

Navigating the Web

Navigating through menus and Web sites during a Sprint Vision session is easy once you've learned a few basics. Here are some tips for getting around:

Softkeys

During a Sprint Vision session, the bottom line of your phone's display contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkey buttons directly below the phone's display screen.

Tip:

Depending on which Web sites you visit, the labels on the softkeys may change to indicate their function.

To use softkeys:

- ▶ Press the desired softkey button. (If an additional pop-up menu appears when you press the softkey button, select the menu items using your keypad [if they're numbered] or by highlighting an option and pressing )

Scrolling

As with other parts of your phone's menu, you'll have to scroll up and down to see everything on some Web sites.

To scroll line by line through Web sites:

- ▶ Press the navigation key up and down.

To scroll page by page through Web sites:

- ▶ Press the volume buttons on the side of the phone.

Selecting

Once you've learned how to use softkeys and scroll, you can start navigating the Web.

To select onscreen items:

- ▶ Use the navigation key to highlight the desired item, then press the desired softkey button (or press .

Tip:

You'll find that the left softkey is used primarily for selecting items. This softkey is often labeled "OK."

If the items on a page are numbered, you can use your keypad (number keys) to select an item. (The tenth item in a numbered list may be selected by pressing the 0 key on your phone's keypad, even though the number 0 doesn't appear on the screen.)

Links, which appear as underlined text, allow you to jump to Web pages, select special functions, or even place phone calls.

To select links:

- ▶ Highlight the link and press the appropriate softkey.

Going Back

To go back one page:

- ▶ Press the  key on your phone.

Note:

The **BACK** key is also used for deleting text (like a BACKSPACE key) when you are entering text.

Going Home

To return to the Sprint Vision home page from any other Web page:

- ▶ Press and hold .
— or —
Select **Menu** > **Home**.

Accessing Messaging

Now you can send and receive emails and text messages and participate in Web-based chatrooms right from your phone. Messaging allows you to stay connected to friends, family, and coworkers 24 hours a day anywhere on the home network.

Message Types

There are many types of text messaging available on your phone. These include SMS Text Messaging, Instant Messaging, and email.

(Voicemail provides voicemail-to-mailbox messaging. For information on using your phone's voicemail feature, see "Using Voicemail" on page 200.)

Accessing Email Providers

With Sprint Vision, you can use popular email services such as Yahoo!® Mail to keep in touch, even while you're on the go.

To access email providers from your phone:

1. From the Sprint Vision home page, select **Messaging > Email**.
2. Select an email provider.
3. Use your keypad to enter the required sign-in information for the selected provider, such as user name, email address, and/or password, and select **Sign In**. (Your mailbox for the selected provider will be displayed.)

Note:

The information required for sign in will vary depending on the email provider you are accessing.

4. Follow the onscreen instructions to read, reply to, compose, send, and manage messages in your email account.

Accessing Instant Messaging

Sprint Vision also provides you with access to popular instant messaging (IM) clients, including AOL® Instant Messenger™ and Yahoo!® Messenger.

To access instant messaging clients from your phone:

1. From the Sprint Vision home page, select **Messaging > Instant Messaging**.
2. Select an IM provider, such as **AOL Instant Messenger** or **Yahoo! Messenger**.
3. Use your keypad to enter the required sign-in information for the selected provider, such as user name and/or password, and select **Sign In**. (Your IM screen for the selected provider will be displayed.)

Note:	The information required for sign-in will vary depending on the instant messaging provider you are using.
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4. Follow the onscreen instructions to read, reply to, compose, send, and manage your IM account.

Downloading Premium Services Content

With Sprint Vision you have access to a dynamic variety of Premium Services content, such as downloadable Games, Ringers, Screen Savers, and other applications. (Additional charges may apply.) The basic steps required to access and download Premium Services content are outlined below.

Accessing the Download Menus

To access the Sprint Vision download menus:

1. Select **Menu > My Content**.
2. Select the type of file you wish to download (**Games, Ringers, Screen Savers, Applications, or IM & Email**) and press .
3. Select **Get New** and press .

To access the Sprint Vision download menus from the Web browser:

1. From the Sprint Vision home page, select **Downloads**.
2. Select **Games, Ringers, Screen Savers, or Applications** to go to the corresponding download menu. (For more information on navigating the Web, see “Navigating the Web” on page 221.)

Selecting an Item to Download

You can search for available items to download in a number of ways:

- **Featured** displays a rotating selection of featured items.
- **Categories** allows you to narrow your search to a general category, such as Movie/TV Themes for Ringers or College Logos for Screen Savers. (There may be several pages of available content in a list. Select **Next 9** to view additional items.)
- **Search** allows you to use your keypad to enter search criteria to locate an item. You may enter an entire word or title or perform a partial-word search. (For example, entering “goo” returns “Good Ol’ Boy,” “The Good, the Bad, and the Ugly,” and “Goofy - Club”.)

Downloading an Item

Once you've selected an item you wish to download, highlight it and press  or press **OK** . You will see a summary page for the item including its title, the vendor, the download detail, the file size, and the cost. Links allow you to view the **License Details** page, which outlines the price, license type, and length of license for the download, and the **Terms of Use** page, which details the Premium Services Terms of Use and your responsibility for payment.

To download a selected item:

1. From the information page, select **Buy**. (The item will download automatically. When the **New Download** screen appears, the item has been successfully downloaded to your phone.)

Note:

If you have not previously purchased an item, you will be prompted to create your purchasing profile.

2. Select an option to continue:
 - Select **Use** (left softkey) to assign the downloaded item (or to start, in the case of a game or application). Your Sprint Vision session will end and you will be redirected to the appropriate phone menu screen.
 - Select **Shop** (right softkey) to browse for other items to download.
 - Press  to quit the browser and return to standby mode.

Exploring the Web

With Web access you can browse full-color graphic versions of your favorite Web sites, making it easier than ever to stay informed while on the go. Follow sports scores and breaking news and weather and shop on your phone anywhere on the home network.

In addition to the features already covered in this section, the Sprint Vision home page offers access to these colorful, graphically rich Web categories, including **News, Weather, Entertainment, Sports, Finance, Travel, Shopping, Tools,** and **Business Links**, as well as useful management options including **My Account** and **Search**. Many sites are available under more than one menu – choose the one that's most convenient for you.

Using the Browser Menu

Navigating the Web from your phone using the Sprint Vision home page is easy once you get the hang of it. For details on how to navigate the Web, select menu items, and more, see “Navigating the Web” on page 221.

Although the Sprint Vision home page offers a broad and convenient array of sites and services for you to browse, not all sites are represented, and certain functions, such as going directly to specific Web sites, are not available. For these and other functions, you will need to use the browser menu. The browser menu offers additional functionality to expand your use of the Web on your phone.

Opening the Browser Menu

The browser menu may be opened anytime you have an active Sprint Vision session, from any page you are viewing.

To open the browser menu:

- ▶ Press the right softkey. (The browser menu will be displayed in a drop-down list.)

Options available under the browser menu include:

- **Home.** Returns the browser to the Sprint Vision home page.

- **Forward.** Returns you to a previously viewed page (after having used the  key).
- **Mark this Page.** Allows you to bookmark the current site.
- **View Bookmarks.** Allows you to access bookmarked sites, and manage your bookmarks.
- **Search.** Launches a Google search.
- **Send page to....** Allows you to send the current page as a text message.
- **Go to URL.** Allows you to navigate directly to a Web site by entering its URL (Web site address).
- **History.** Keeps a list of links to your most recently visited sites. To navigate to a site, highlight it and press , then select **Connect**.
- **Refresh this page.** Reloads the current Web page.
- **More.** Displays additional options:
 - **Show URL.** Displays the URL of the site you're currently viewing.
 - **Restart Browser.** Refreshes the current browser session.
 - **Script Log.** Displays any scripting errors that have occurred in the browser when accessing the URL.
 - **About Browser.** Displays technical information about the browser, its version, and the encryption version, and provides links to Certificate Information for the various components.
 - **Preferences.** Displays all the preferences available for the browser.

Creating a Bookmark

Bookmarks allow you to store the address of your favorite Web sites for easy access at a later time.

To create a bookmark:

1. Go to the Web page you want to mark.
2. Press the right softkey to open the browser menu.
3. Select **Mark this Page** and press  to save the bookmark.
4. Press  to exit pop-up screen.

Note:

Bookmarking a page does not store the page's contents, just its address.

Some pages cannot be bookmarked. Whether a particular Web page may be marked is controlled by its creator.

Accessing a Bookmark

To access a bookmark:

1. Press the right softkey to open the browser menu.
2. Select **View Bookmarks**.
3. Scroll to highlight the bookmark you'd like to access and press  to go to the Web site (or press the number corresponding to the bookmark you wish to access).

Deleting a Bookmark

To delete a bookmark:

1. Press the right softkey to open the browser menu.
2. Select **View Bookmarks**.
3. Scroll to highlight the bookmark you'd like to delete and press **Options** ().
4. Select **Delete** and press .
5. Select **OK** () to confirm and remove the bookmark.
6. Press  to exit pop-up screen.

Going to a Specific Web Site

To go to a particular Web site by entering a URL:

1. Press the right softkey to open the browser menu.
2. Select **Go to URL**.
3. Use your keypad to enter the URL of the Web site you wish to go to and press .

Note:

Not all Web sites are viewable on your phone.

Reloading a Web Page

To reload (refresh) a Web page:

1. Press the right softkey to open the browser menu.
2. Select **Refresh this Page**. (The browser will reload the current Web page.)

Restarting the Web Browser

If the Web browser appears to be malfunctioning or stops responding, you can usually fix the problem by simply restarting the browser.

To restart the Web browser:

1. Press the right softkey to open the browser menu.
2. Select **More > Restart Browser**.

Sprint Power Vision

In This Section

- ◆ **Getting to Know Sprint Power Vision**
 - ◆ **Exploring the Sprint Music Store**
 - ◆ **Personalizing Your Service With On Demand**
-

With Sprint Power Vision enjoy the next generation wireless data experience. Sprint Power Vision offers an enhanced, always-on experience, including rich, clear video and audio clips (up to five minutes in length), live interactive 3-D games, and Broadband-like download speeds. In addition, you can experience all the latest messaging, imaging and browsing enhancements currently available to Sprint users.

Features such as the Sprint Music Store, On Demand personalized data services, and the option to use your phone as a modem make Sprint Power Vision your key to total connectivity. This section introduces these advanced high-speed services and walks you through the necessary steps to start taking advantage of Sprint Power Vision. For an updated listing of the latest products and services (which are subject to change) and for more information, visit us online at www.qwest.com.

Getting to Know Sprint Power Vision

Sprint Power Vision combines unmatched visual and sound clarity with Broadband-like speeds on your wireless phone. Utilizing the fastest commercially available wireless network technology (1xEV-DO) and taking advantage of continued investment in handset and application development, Sprint Power Vision offers the ultimate in wireless entertainment, real imaging solutions, instant communication, and a personalized information experience at Broadband-like speeds. Your phone is equipped with the latest in multimedia, imaging, and processing technology, and offers exclusive services not available on current Sprint Vision phones, such as access to the Sprint Music Store and On Demand.

Note:

Your phone's data services work anywhere on the home network. These services will perform at enhanced speeds and with improved quality in areas with high-speed data coverage. Go to www.qwest.com or see our coverage map brochure for coverage details and more information.

Enabling Sprint Power Vision

Since Sprint Power Vision is an enhancement to your phone's Sprint Vision capabilities, you don't need to take any extra action to make Sprint Power Vision available. As long as your phone's Sprint Vision setting is enabled (see "Enabling and Disabling Sprint Vision Services" on page 89), your phone is ready to access Sprint Power Vision services where available.

When your phone has a Sprint Power Vision connection, the status indicator () will be displayed on the screen. (For details, see "Sprint Vision Connection Status and Indicators" on page 220.)

Exploring the Sprint Music StoreSM

Your Sprint Power Vision service allows you to access the Sprint Music Store, an online music distribution site that lets you purchase and download digital music files to play on your Sprint Power Vision phone.

Accessing the Sprint Music Store

You can access the Sprint Music Store right from your phone's main menu, anywhere on the home network. When you enter the store for the first time, you will be prompted to set up your user identification and password.

To access the Sprint Music Store:

1. Select **Menu > Music**.
2. Follow the onscreen instructions to establish your User ID and password.

Tip:

Your User ID for the Sprint Music Store is your ten-digit wireless phone number. The password may be any four-digit number. The recommended password is the last four digits of your Social Security number.

3. Use your keypad and navigation key to explore the store.

Purchasing and Downloading Music

Now that you're in the store, you can shop for songs to purchase and download to your phone's mass storage.

To find and download music files from the Sprint Music Store:

1. From the Sprint Music Store opening page, select an option to browse the store:
 - **Featured Music** offers a revolving selection of highlighted songs and artists.
 - **Categories** allows you to choose from categories such as What's Hot, New This Week, and specific musical genres.
 - **Search** gives you the option of searching for specific songs or artists. Just use your keypad to enter your search criteria in the available field.
2. Highlight the song you want and press . (The song information screen will be displayed.)
3. Select an option and press :
 - **Preview** to play an audio clip of the selected song.
 - **Buy Song** to purchase the song and download it to your phone's mass storage.
 - ◆ When you select **Buy Song**, the file will automatically download to your phone's mass storage. (If there is not enough free memory space, you will see an alert.)
 - ◆ Once the song has been downloaded to your mass storage, you will see options allowing you to listen to the song, add it to a playlist, or continue shopping.

Backing Up Your Downloaded Music Files

When you purchase and download a music file from the Sprint Music Store, you get two versions of the song: one to download and play on your phone (file type: AAC+), and another to download from

<http://musicstore.qwest.com> and play on your PC (file type: WMA).

The AAC+ files downloaded to your phone can only be played on your

phone and on your account, and once they have been downloaded, they cannot be downloaded again without being repurchased.

Qwest recommends you back up your AAC+ music files to your PC so you may access the files in case your memory is damaged.

Note:

Although you can store AAC+ files on your PC, they will be playable only on your phone and on your account.

Playing Music From the Sprint Music Store

The Sprint Music Store not only gives you access to great music, it also gives you a place to listen to and organize your music library.

Accessing the Music Player

1. From the Sprint Music Store opening page, use your right navigation key to select the **Player** tab.
2. From the Player display, select an option:
 - **All My Music** to browse through all of your downloaded music.
 - **<playlist>** to select a customized playlist you've created to organize your music.
 - **Create Playlist...** to set up a custom playlist of songs you like to hear together. Follow the onscreen instructions to create a name for the playlist, select songs by artist, genre, and title, and create an order for the playlist.
3. Once you've displayed a list of songs, you can browse through your available titles by Song, Artist, or Genre to select a specific song.
 - To play a song, select it and press **Play** .
 - To listen to a playlist, select it and press  to open the playlist, then press  again to begin playing from the selected song. (You can also highlight the playlist and use the softkey menu to begin listening.)

For more information about using the Sprint Music Store, visit the Web site at <http://musicstore.qwest.com>.

Personalizing Your Service With On Demand

The On Demand feature from Sprint Power Vision makes it easier than ever to retrieve the most popular Web information and categories instantly. On Demand uses the ZIP code you provide to customize the content it retrieves to your area, so you can get the information you want, when you want it.

On Demand acts like a PC browser's customized home page, displaying a variety of top categories such as News, Sports, Weather, Money, Movies, and more, tailored to your preferred area. These categories and the associated information are updated continuously throughout the day, so you'll always be up-to-date and in-the-know. In addition to presenting a number of fixed categories, On Demand also offers optional categories you can select (for an additional monthly charge), allowing you faster access to the information you really want.

Initializing Your On Demand Service

To initialize your phone's On Demand service:

1. Select **Menu > On Demand**.
2. Enter your preferred ZIP code and press **Done** (left softkey). (The On Demand service will customize itself to your selected location and the On Demand menu screen will be displayed.)

Accessing On Demand Information

Finding the information you're looking for with On Demand is as easy as navigating a Web browser on your PC. (The following examples will illustrate how to access News and Movies information.)

To access News information using On Demand:

1. Select **Menu > On Demand**. (The On Demand menu screen will be displayed.)
2. From the On Demand menu screen, highlight a category (in this case, **News**) and press .

3. Depending on which category you select, you will see a menu with additional options. (For this example, you would be able to select from such subcategories as “Top Stories,” “USA News,” “World News,” and “Politics.”)
4. Select a subcategory, then select an article you would like to view and press . (The article will be displayed.)
5. Use your navigation key to scroll through the article.
If applicable, the left and right softkeys will offer additional options:
 - **Left Softkey** - If there is a related story or an image accompanying the article, that link will be available by pressing your left softkey. The left softkey functions as an action key in the On Demand service.
 - **Right Softkey** - Your right softkey will be a Menu button, allowing you to return to the main On Demand menu and offering additional navigation options.

To access Movies information using On Demand:

1. From the On Demand menu screen, highlight **Movies** and press . (A list of current movie titles will be displayed.)
2. Select a movie title and press .
3. From the Movie Title display, select an option and follow the onscreen instructions. Options available may include:
 - **Date** to select a date for the movie.
 - **Details** to view the movie's details, which may include cast, running time, plot synopsis, MPAA rating, reviews, etc.
 - **<theater listing>** to view the movie's showtimes at a number of selected movie theaters in your area. Follow the onscreen instructions to purchase will-call tickets (may not be available for all theaters or for all showtimes).

Additional fixed On Demand categories such as Money (which features a customizable stock ticker [delayed 20 minutes]), Weather, and Sports (which allows you to select your top teams), along with optional categories such as Maps and TV Guide, bring the information you want right to your screen – all without having to go through a traditional Web search.

Safety and Warranty Information

Important Safety Information

In This Section

- ◆ General Precautions
 - ◆ Maintaining Safe Use of and Access to Your Phone
 - ◆ Caring for the Battery
 - ◆ Using Your Phone With a Hearing Aid Device
 - ◆ Radio Frequency (RF) Energy
 - ◆ Owner's Record
 - ◆ Phone Guide Proprietary Notice
-

This phone guide contains important operational and safety information that will help you safely use your phone. Failure to read and follow the information provided in this phone guide may result in serious bodily injury, death, or property damage.

General Precautions

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- Speak directly into the mouthpiece.
- 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.
- 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.
- 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.

Note:

For the best care of your phone, ensure that only authorized personnel service your phone and accessories. Failure to do so may be dangerous and void your warranty.

Maintaining Safe Use of and Access to Your Phone

Do Not Rely on Your Phone for Emergency Calls

Mobile phones operate using radio signals, which cannot guarantee connection in all conditions. Therefore you should never rely solely upon any mobile phone for essential communication (e.g., medical emergencies). Emergency calls may not be possible on all cellular networks or when certain network services or mobile phone features are in use. Check with your local service provider for details.

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note:	Always turn off the phone in health care facilities and request permission before using the phone near medical equipment.
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Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn your phone off when in a blasting area or in other areas with signs indicating two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn your phone off when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone and accessories could generate sparks. Sparks can cause an explosion or fire, resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- Fueling areas such as gas stations.
- Below deck on boats.
- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note:

Never transport or store flammable gas, flammable liquids, or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to Your Phone

Your phone is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the phone or make calls that increase your invoice.

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance. Recently, there have been some public reports of wireless phone batteries overheating, catching fire, or exploding. It appears that many, if not all, of these reports involve counterfeit or inexpensive, aftermarket-brand batteries with unknown or questionable manufacturing standards. Qwest is not aware of similar problems with Qwest phones resulting from the proper use of batteries and accessories approved by Qwest or the manufacturer of your phone. Use only Qwest- or manufacturer-approved batteries and accessories found through your phone's manufacturer, or online at:

<http://www.qwest.com/accessories>.

- In order to avoid damage, charge the battery only in temperatures that range from 32° F to 113° F (0° C to 45° C).
- Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- Never dispose of the battery by incineration.
- Keep the metal contacts on top of the battery clean.
- Don't attempt to disassemble or short-circuit the battery.
- The battery may need recharging if it has not been used for a long period of time.
- It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.
- Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:
 - Less than one month:
-4° F to 140° F (-20° C to 60° C)
 - More than one month:
-4° F to 113° F (-20° C to 45° C)

Disposal of Lithium Ion (Li-Ion) Batteries

For safe disposal options of your Li-Ion batteries, contact your nearest authorized service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or office trash may be prohibited.

Using Your Phone With a Hearing Aid Device

Your phone has been tested for hearing aid device compatibility. When 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 ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that have been rated have a label located on the box.

Your M520 phone by Samsung has an M4 rating.

These ratings are not guarantees. Results will vary depending on the level of immunity of your hearing device and degree of your 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 be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

The more immune your hearing aid device is, the less likely you are to experience interference noise from your wireless phone. Hearing aid devices should have ratings similar to phones. Ask your hearing healthcare professional for the rating of your hearing aid. Add the rating of your hearing aid and your phone to determine probable usability:

- Any combined rating equal to or greater than six offers best use.
- Any combined rating equal to five is considered normal use.
- Any combined rating equal to four is considered usable.

Thus, if you pair an M3 hearing aid with an M3 phone, you will have a combined rating of six for "best use." This is synonymous for T ratings.

It is suggested that you experiment with multiple phones (even those not labeled M3/T3 or M4/T4) while in the store to find the one that works best with your hearing aid device.

To ensure that the Hearing Aid Compatibility rating for your phone is maintained, secondary transmitters such as Bluetooth and WLAN components must be disabled during a call. See “Turning Bluetooth On and Off” on page XX for instructions to disable these components.

More information about hearing aid compatibility may be found at: www.fcc.gov, www.fda.gov, and www.accesswireless.org.

Getting the Best Hearing Device Experience With Your Phone

To further minimize interference:

- Set the phone's display and keypad backlight settings to ensure the minimum time interval:
 1. Select **Menu > Settings > Display > Backlight**.
 2. Select **Slider Up, 30 seconds, 15 seconds, or 8 seconds** and press .
 3. Select the minimum time settings (8 seconds) and press .
- Phones with embedded antennas may produce more interference.

Radio Frequency (RF) Energy

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.

Knowing Radio Frequency Safety

The design of your phone complies with updated NCRP standards described below.

In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use an approved carrying case, holster or other body-worn accessory. Use of non-approved accessories may violate FCC RF exposure guidelines.

For more information about RF exposure, visit the FCC Web site at www.fcc.gov.

Specific Absorption Rates (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring, and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines.

Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported SAR values of the M520 are:

CDMA mode (Part 22):

Head: 1.08 W/kg; Body-worn: 0.672 W/kg

PCS mode (Part 24):

Head: 0.993 W/kg; Body-worn: 0.761 W/kg

FCC Radio Frequency Emission

This phone meets the FCC Radio Frequency Emission Guidelines.

FCC ID number: A3LSPHM520.

More information on the phone's SAR can be found from the following FCC Web site:

<http://www.fcc.gov/oet/fccid>.

Owner's Record

The model number, regulatory number and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: M520 by Samsung®

Serial No.:

Phone Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:

4,901,307 5,109,390 5,267,262 5,416,797

5,506,865 5,544,196 5,657,420 5,101,501

5,267,261 5,414,796 5,504,773 5,535,239

5,600,754 5,778,338 5,228,054 5,337,338

5,710,784 5,056,109 5,568,483 5,659,569

5,490,165 5,511,073

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Phone Guide template version Version 6A (052806).

Manufacturer's Warranty

In This Section

- ◆ **Manufacturer's Warranty**

Your phone has been designed to provide you with reliable, worry-free service. If for any reason you have a problem with your equipment, please refer to the manufacturer's warranty in this section.

Manufacturer's Warranty

STANDARD LIMITED WARRANTY

What is Covered and For How Long? SAMSUNG TELECOMMUNICATIONS AMERICA, L.P. ("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/Pouch/Holster	90 Days
Game Pad	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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"THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR

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Specifications and availability subject to change without notice. [011604]

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