

PRELIMINARY

Sprint PCS[®]

The clear alternative to cellular.

Table of Contents

Welcome to Sprint PCS	15
1. Getting Started with Sprint PCS Service	17
Getting Started with Sprint PCS Service	18
Setting Up your Voicemail	20
Getting Help	21
Understanding this User Guide	24
2. Getting to Know your Sprint PCS Phone	25
Highlights	26
Front View of Phone	28
Viewing the Display Screen	30
Turning your Phone ON and OFF	31
Using the Battery	32
Entering Characters Using T9 Text Input	34
Entering Symbols and Numbers	34
3. Understanding Roaming	35
Understanding How Roaming Works	36
Setting your Phone's Roam Mode	38
Setting an Alert When Roam Charges Apply (Call Guard)	39
Setting the Time and Date in Analog Mode	40
4. Making Calls	43
Making Calls	44
Correcting Dialing Mistakes	44
Answering Calls	45

© 2000 Sprint Spectrum L.P. All rights reserved. No reproduction in whole or in part without prior written approval. Sprint, Sprint PCS, Sprint PCS Phone, Sprint PCS Wireless Web and the diamond logo are trademarks of Sprint Communications Company L.P. All other trademarks are property of their respective owners.

Printed in the U.S.A.

Missed Call Notification	45	Viewing Air Time	66
Dialing Options	46	Viewing Call Log Details	66
In-Call Options	48		
Incoming Call Notification	49	7. Using Sprint PCS Service Features	67
End of Call Options	50	Using Caller ID	68
Finding a Phone Number	51	Responding to Call Waiting	68
Dialing and Saving Phone Numbers with Pauses	52	Using Three-Way Calling	69
4-Digit Dialing	52	Forwarding your Calls	70
Calling Emergency Numbers	53		
Dialing from an Internal Phone Book Memory Location	53	8. Managing Messaging	71
Using One-Touch/Two-Touch Speed Dialing	54	Setting up Voicemail	72
Displaying your Phone Number	54	Message Types	72
		Sending Sprint PCS Wireless Web Messages	73
5. Adjusting Volume	55	Knowing When you Have Messages	73
Changing Ringer Volume	56	New Voicemail Message Alerts	74
Silencing the Ringer	56	Clearing the Message Icon	74
Adjusting Volume During a Conversation	57	Page/Sprint PCS Wireless Web Message Storage	75
Muting a Call	57	New Numeric Page or Sprint PCS Wireless Web Message Alerts	75
Using the Speakerphone	58	Displaying Numeric Page and Sprint PCS Wireless Web Messages	76
		Numeric Page Options	77
6. Managing Call History	59	Sprint PCS Wireless Web Message Options	78
Viewing a Call Log (Incoming, Outgoing and Missed)	60	Creating Folders for Page and Sprint PCS Wireless Web Messages	79
Making a Call from a Call Log	61	Adding or Changing Filters	80
Prepending a Phone Number from a Call Log	61	Deleting Page and Sprint PCS Wireless Web Message Folders	81
Saving a Phone Number from a Call Log	63	Renaming Page and Sprint PCS Wireless Web Folders	81
Viewing Call Log Details	65	Setting or Changing the Maximum Number of Messages	82
Erasing Call Logs	66	Creating or Changing Filters	83
		Moving Messages between Folders	84

Extracting Numbers from Sprint PCS Wireless Web Messages	84
Erasing All Page or Text Messages	85
9. Using your Internal Phone Book	87
Saving Phone Numbers	88
Finding Phone Book Entries	90
Phone Book Entry Options	92
Adding a Phone Number to a Phone Book Entry	94
Adding Call Alarms from the Phone Book	95
Call Alarm Alerts	96
Call Alarm Menu	96
Phone Book Entry Details	97
Changing a Phone Book Entry	98
Editing Phone Book Entry Phone Numbers	100
Selecting an ID Ringer	102
Secret Phone Book Entries	103
Adding a New Phone Book Entry	104
Adding a New Phone Book Folder	105
Moving Phone Book Entries into Folders	105
Renaming Phone Book Folders	106
Selecting Ring Types for Phone Book Folders	106
Sorting Entries	107
Dialing Sprint PCS Services	108
My Sprint PCS Phone Number	108
Storing Special Numbers in the Phone Book	108

10. Changing your Phone's Display	109
Changing the Headline	110
Adjusting the Volume	110
Ring Types	111
Selecting Ring Types for Messages	112
Selecting Ring Types for Alarms, Data Calls and Fax Calls	113
Alert Notification	114
Selecting a Tone Length	114
Changing the Backlight Time Length	115
Changing the Contrast	115
Setting the Alarm Mode	116
Receiving a Fax	116
Receiving Data	116
Returning to Voice Mode	117
Answering your Phone with a Hands-Free Car Kit	118
Selecting the Current Setup	119
Copying your Personality Settings	120
11. Setting your Phone's Security	121
Using Your KeyGuard	122
Accessing the Security Menu	122
Locking your Phone	123
Unlocking your Phone	123
Changing the Lock Code	123
Restricting Calls	124
Unrestricting Calls	125
Using Special Numbers	125

Erasing the Phone Book	126
Resetting your Phone	126

12. Personal Information Management 127

Adding Meetings, General Events and Dining Appointments	128
Event Type Icons	129
Viewing Events and Call Alarms	131
Scheduled Event Alerts	132
Scheduled Event Alert Menu	132
Adding Call Alarms from the Scheduler	134
Going To Dates	135
Changing Events	136
Changing Call Alarms	137
Adding To Do Items	138
Viewing To Do Items	139
Changing To Do Items	140
Adding a To Do Item as an Event	141
Deleting To Do Items	142
Viewing and Clearing Scheduler, Call Alarm or To Do List Memory	143
Erasing Old Events or All Events, Call Alarms and To Do Items	144
Using the Calculator	144
Playing Games	145

13. Experiencing Sprint PCS Wireless Web 147

The Sprint PCS Wireless Web	148
The Sprint PCS Wireless Web Browser	149
Launching a Sprint PCS Wireless Web Browser Session	150

Using the Sprint PCS Wireless Web Browser	152
Accessing Sprint PCS Wireless Web Updates	166

14. Using Voice Services 169

Calling Phone Numbers Using Voice Services	170
Recording Memos	170
Memo Options	171
Displaying Memos	172
Playing Memos	172
Deleting Memos	173
Memo Titles	173
Adding Memos to your Scheduler	173
Recording Ringers	175
Voice Commands	176
Using Voice Commands and Voice Dialing	177
Playing Voice Commands	177
Voice Command Descriptions	178
Voice Dial Options	179
Menu Navigation	182
Working within the Menu Structure	183
Viewing the Menus	184
Entering Characters by Tapping the Keypad	186
Entering Characters Using T9 Text Input	188
Entering Symbols and Numbers	190

15. Selecting your Accessories	191
Accessory Options	192
How to Order	196
16. Performance and Safety Guidelines	197
Getting the Most Out of your Reception	198
Maintaining Safe Use of and Access to your Phone	201
Caring for the Battery	205
Acknowledging Special Precautions and the FCC Notice	207
Acknowledging Special Precautions and the FCC Notice	208
User Guide Proprietary Notice	208
17. Index	211



FCC RF EXPOSURE INFORMATION

WARNING! *Read this information before using your phone.*

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



CAUTION

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

Body-worn Operation

This device was tested for typical body-worn operations with and without the optional belt-clip/holster (Model: SBC-200), both with 1 inch (2.5cm) separation between the body and the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 1 inch (2.5cm) must be maintained between the user's body and the phone, including the antenna. Other belt-clips, holsters, or similar accessories used with this device for body-worn operations must not contain metallic components, and must provide at least 1 inch (2.5cm) separation between the device, including its antenna, and the user's body. Body-worn accessories that cannot maintain 1 inch (2.5cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure requirements and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

Welcome to Sprint PCS

Sprint PCS built the only all-digital, all-PCS nationwide network from the ground up for clearer calls, serving more than 300 major metropolitan areas. We built our network to give you what we believe you really want from a wireless phone: clear sound, private conversations and time-saving features.

And Sprint Personal Communications Services® can do something even more far-reaching – simplify your life. Our advanced technology is designed to grow with your communications needs so that one day, you'll be able to rely entirely on your Sprint PCS Phone™ to stay connected.

This guide will introduce you to our technology and your new Sprint PCS Phone through simple, easy-to-follow instructions. Since you're probably anxious to start using your phone, we encourage you to immediately flip to Section One – Getting Started With Sprint PCS Service. This section provides all the information you need to quickly activate your phone, set up your voicemail and much more. It also contains information on how to contact Sprint PCS should you have questions about service, want to purchase additional products or services, or just check your account balance.

Thank you for choosing Sprint PCS.

Getting Started with Sprint PCS Service

In This Section

Activating your Phone

Setting up your Voicemail

Getting Help

Understanding this User Guide

This section walks you through the step-by-step basics of setting up service to your Sprint PCS Phone™, including activating or unlocking your phone, selecting your Sprint PCS Service Plan, receiving your new Sprint PCS Phone Number and setting up your voicemail.

Once you have completed this section, you're ready to explore the advanced features of your new phone.

**Tip:**

If you can't recall your lock code, try using the last four digits of either your Social Security number or Sprint PCS Phone Number or try 0000. If none of these work, call Sprint PCS Customer Care at 1-888-211-4PCS (4727).

Getting Started with Sprint PCS Service

Determine if your Phone is Already Activated

If you received your phone in the mail or purchased it at a Sprint PCS Center, it is probably already activated. All you need to do is unlock your phone.

Unlocking your Phone

Follow these steps to unlock your phone:

1. Press **END** to turn the phone on.
2. Enter your four-digit lock code. For security purposes, the code is not visible as you type.

Activating your Phone

There are two ways to activate your phone. Follow these steps:

- > The fastest way is to call from your new Sprint PCS Phone™
1. Fully charge your battery (see instructions on page xx).
 2. Turn on your Sprint PCS Phone.
 3. Press **+** **2** **OK** to reach a Sprint PCS Customer Advocate. You must be in a Sprint PCS Service Area when making this call.

- > The other way is to call Sprint PCS Customer Care from any phone other than your new Sprint PCS Phone (which isn't yet activated).

1. Call us toll-free at 1-888-715-4588.

During this call you will be guided through the activation process. The call typically takes approximately 30 minutes, but could be longer during peak times. You can streamline the process by reviewing the Clear and Simple Facts brochure and pre-selecting your Sprint PCS Service Plan.

What you Should have Handy When you Call:

- > Your new Sprint PCS Phone
- > The original packaging from your phone
- > Your Social Security number or Tax ID number
- > Your driver's license number
- > Pen and paper to write down your new Sprint PCS Phone Number

Note:

The activation process varies in certain Affiliate areas.

Note:

The voicemail setup process may vary in certain Affiliate areas.

Setting Up your Voicemail

All unanswered calls to your Sprint PCS Phone are automatically transferred to voicemail, even if your phone is off or in use. To avoid missing any important messages, you will want to set up your Sprint PCS voicemail box and personal greeting as soon as your Sprint PCS Phone is activated.

To set up voicemail, follow these steps:

1. Press and hold **1**.
2. Follow the system prompts to create your passcode, record your greeting, record your name announcement and choose whether to activate One-Touch Message Access (a feature that lets you press one key to access messages and bypasses the need for you to enter your passcode).

For more information on accessing voicemail messages, see "New Voicemail Message Alerts" on page xx.

Getting Help

Visit our Web Site

Stop by www.sprintpcs.com to get up-to-date information on Sprint PCS. You can also:

- Review coverage maps
- Learn how to use voicemail
- Access your customer account
- Purchase accessories
- Add additional options to your service plan
- Check out frequently asked questions
- And much more

Sprint PCS Customer Care

Sprint PCS Customer Advocates are available to assist you 24 hours a day, seven days a week. Simply dial 1-888-211-4PCS (4727) from any phone, or press **1** **2** **OK** from your activated Sprint PCS Phone while on the Sprint PCS Nationwide Network.

Once you dial Sprint PCS Customer Care, you can access a number of helpful account services through our automated Customer Care line. By following the voice prompts, you'll be able to learn more about Sprint PCS Products and Services, get Sprint PCS coverage by zip code or request a copy of your invoice.

Tip:

If you need to reach Customer Care while you are off the Sprint PCS Network, press 1-888-211-4PCS (4727).

Receiving Automated Billing Information

For your convenience, your phone gives you free access to billing information on your Sprint PCS Account. This information includes balance due, payment received, billing cycle and the amount of minutes used since your last billing cycle. Follow these steps to access this information:

1. Press **1** **4** **OK**.
2. Follow the voice prompts to receive the information you want.

Sprint PCS Directory Assistance

Sprint PCS Directory Assistance provides a variety of services, including: residential, business and government listings; assistance with local or long-distance calls; movie listings; hotel, restaurant and shopping information and major local event information. There is a per call charge and you will be billed for airtime.

1. Press **1** **1** **1** **OK**.

Sprint PCS Operator Services

Sprint PCS Operator Services can provide assistance in placing collect calls or calls billed to a local telephone calling card or a third party.

1. Press **OK**.

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

Understanding this User Guide

This user guide introduces you to our technology and all the advantages of your new Sprint PCS Phone – through easy-to-follow instructions.

- Sections breakdown categories of information to progressively take you all the way from learning the basics to using the most advanced phone features.
- Tips highlight special shortcuts and timely reminders to help you make the most of your new phone.
- The Index helps you find specific information quickly.

We know that your time is valuable and that's why we've designed this guide to be used in a building block format or in stand-alone sections. 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, you'll be able to locate the specific section through color coded tabbing. Follow the instructions in that section and you'll be ready to use your phone in no time.

2

Getting to Know your Sprint PCS Phone

In This Section

- **Your Phone's Highlights and Features**
- **Viewing the Display Screen**
- **Turning your Phone ON and OFF**
- **Using the Battery**

Your Sprint PCS Phone is packed with features that can simplify your life and expand your ability to stay connected to the people and information that are important to you. We know that you're anxious to start using it, so this section will give you a quick introduction to your new phone. Easy-to-follow instructions will guide you through the basics of the most common features of your phone and you'll be on your way to using it in no time.

Don't forget the other chapters in this guide. They're filled with information about the capabilities and benefits of your new Sprint PCS Phone. They include detailed step-by-step instructions to familiarize you with all the features, and how to customize your phone to meet your specific needs.

Highlights

Congratulations on the purchase of your Sprint PCS Touchpoint Phone™ (Model TP2200). This phone is lightweight, easy-to-use, reliable and offers many significant features:

- Dual-band capability provides access to other PCS CDMA and analog cellular networks where Sprint PCS has implemented roaming agreements (page xx)
- Sprint PCS Wireless WebSM connection offers wireless modem capabilities for your personal computer in digital mode (page xx)
- Sprint PCS Wireless WebSM Browser provides access to the wireless Internet in digital mode (page xx)
- Voice Services let you make calls or perform commands using your voice (page xx)
- You can record memos, sounds and custom ringers (page xx)
- Built-in Scheduler and Call Alarms remind you of events and important calls (page xx)
- Ninety-nine Phone Book entries store 300 phone numbers (up to 9 phone numbers per entry) (page xx)
- Ninety-nine Speed Dial entries let you dial phone numbers by pressing one or two digits (page xx)
- T9[®] Text Input enables you to quickly type messages using one keypress per letter (page xx)
- Speakerphone provides high-quality audio for both you and your second party (page xx)
- Real-time clock function alerts you to scheduled events and Call Alarms even when your phone is turned off (page xx)

Front View of Phone



Not Production phone. Phone and graphics are placeholders only.

- 1. Speaker:** Provides high-quality call or memo audio.
- 2. Voice Services:** Lets you record memos, use voice commands and call phone numbers using your voice.
- 3. Volume Keys:** Adjusts the ring volume in Standby mode, voice volume during a call or speaker volume during speakerphone operation.
- 4. Ok:** Lets you place a call, receive a call or select menu options.
- 5. Antenna:** Fixed antenna provides optimum reception for 800 and 1900 MHz frequencies.
- 6. Power On Indicator/ Dual-Color LED:** Illuminates green when the phone turns on or when you receive incoming calls. Flashes red when you have messages or scheduled alarms.
- 7. Headset Jack:** Provides connection for an optional headset.
- 8. Mouse Key:** Allows quick and easy scrolling through the menus.
- 9. Power/End:** Lets you power the phone on or off, end calls or return to the main menu.
- 10. Clr:** Lets you clear an entry or back-up in the menu.
- 11. Microphone:** Automatically adjusts for speakerphone or normal voice calls.

**Tip:**

Display indicators let you know when you're off the Sprint PCS Nationwide Network and whether you're operating in digital or analog cellular mode.

Viewing the Display Screen

This list identifies some of the more common symbols you'll see on your display screen.

-  shows your current signal strength. The more lines you have, the stronger your signal.
-  means your phone cannot find a signal.
-  tells you a call is in progress.
- **R** indicates you are "roaming" off the Sprint PCS Nationwide Network.
-  indicates you are "roaming" off the Sprint PCS Nationwide Network on an analog system.
-  indicates you have voicemail messages waiting. Press  to call your voicemail box.
- [Text Page icon] indicates you have a numeric page or Sprint PCS Wireless Web message waiting.
-  shows your current battery charge strength. (Icon shown full charged.)

Turning your Phone ON and OFF

Turning your Phone ON

To turn your phone on, press  for approximately two seconds.

Once your phone is ON, it displays "Searching" while your phone looks for a signal. When your phone finds a signal, it automatically enters Standby mode – the phone's idle state. At this point, you're ready to begin making and receiving calls.

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. When a signal is found, your phone returns to Standby mode.

Your phone searches for a signal periodically without your intervention. You can also initiate a search for Sprint PCS Service by pressing any key (when your phone is turned ON).

Turning your Phone OFF

Press  for two seconds until you see "Powering OFF" on the display.

Your screen remains blank while your phone is off, unless you're charging the battery.

**Tip:**

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

Note:

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

**Tip:**

Be sure to charge your phone's battery and watch your indicator to ensure your levels are OK.

Using the Battery

Battery Capacity

Your Sprint PCS Touchpoint Phone™ is equipped with a Lithium Ion (LiIon) battery. It allows you to recharge your battery before it is fully drained. The battery provides approximately xx hours of continuous digital talk time (xx minutes in analog) or approximately xx hours of continuous digital standby time (xx hours in analog).

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 every 30 seconds and then powers down.

Installing the Battery

Your Sprint PCS Phone comes with a LiIon battery. Follow these steps to install it:

1. Place the battery in the opening at a 45-degree angle with the metal contacts at the top, facing downward.
2. Gently press down on the battery until the latch snaps into place.

Removing the Battery

To remove your battery for charging or for another reason, follow these easy steps:

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Press the battery release latch down.
3. Remove the battery from the phone at a 45-degree angle.

Charging the Battery

Your Sprint PCS Phone comes with a rechargeable battery. You should charge the battery as soon as possible so you can begin using your phone.

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off and you'll lose everything 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 gets too low, the battery icon  blinks and the phone sounds a warning tone.

Always use the Sprint PCS- approved Desktop Charger, Travel Charger or Cigarette Lighter Adapter to charge your battery.

Warning:

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

Using the Desktop Charger or Adapter Charger

When you're ready to charge your battery, it is vital that you use only Sprint PCS-approved desktop chargers and AC adapter chargers. To use your charger:

1. Plug the round end of the AC adapter into the charger holder and the other end into the electrical outlet.
2. Either insert the battery alone or the phone with the battery installed into the slot.

It generally takes about xx to xx hours to fully recharge a completely rundown battery. With the Sprint PCS-approved Lilon battery, it is okay to recharge the battery before it becomes completely run down.

3

Understanding Roaming

In This Section

- **Understanding the Difference Between Roaming and Sprint PCS Calls**
- **Understanding How Roaming Works**
- **Setting your Phone's Roaming Mode**
- **Setting and Using Call Guard**

Roaming is the ability to make or receive calls while you're off the Sprint PCS Nationwide Network. Your new dual-band Sprint PCS Phone™ works anywhere on the Sprint PCS Nationwide Network and allows you to roam on analog cellular and digital networks where Sprint PCS has implemented roaming agreements.

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

Tip:

Remember, when you're using your phone off the Sprint PCS Network, always dial numbers using 11 digits (1 + area code + number).

Tip:

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

Understanding How Roaming Works

Recognizing Icons on the Display Screen

Your phone's display screen always lets you know when you're off the Sprint PCS Network and whether your phone is operating in analog cellular or digital mode. The following chart indicates what you'll see depending on where you're using your phone.

	Roaming Indicator	Analog Indicator
Sprint PCS Nationwide Network		
Other CDMA Networks	R	
Analog Cellular Networks	R	A

Roaming on Other PCS CDMA Networks

When you're roaming on other PCS CDMA networks, your call quality will be similar to the quality you receive when making calls while on the Sprint PCS Network. You may not be able to access certain calling features, such as Sprint PCS Wireless Web, however, all of your calls are still private and secure.

Roaming on Analog Cellular Networks

When you roam on analog cellular networks, you will experience the same quality provided by analog cellular carriers today. Although certain calling features, such as Sprint PCS Wireless Web, may be unavailable, you can still make and receive calls. You will experience a few differences including:

- You are more likely to experience static, cross-talk, fade-out and dropped calls.
- Some calling features that are standard on the Sprint PCS Network are unavailable.
- There are security and privacy risks (eavesdropping and cloning) that exist with conventional analog cellular services today.
- Your battery needs recharging sooner when you use your phone for analog cellular roaming.

Tip:

If you're on a call when you leave the Sprint PCS Network and enter an area where roaming is available (whether CDMA or analog cellular), your call is dropped. If your call is dropped in an area where you think Sprint PCS Service is available, turn your phone off and on again to reconnect to the Sprint PCS Nationwide Network.

Setting your Phone's Roam Mode

Your Sprint PCS Phone allows you to control your ability to roam. By using the **Roaming** menu option, you determine which signals your phone accepts.

Set Mode

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

1. From the main menu, highlight **Roaming**, and press **OK**.
2. Highlight **Set Mode** and press **OK**.
3. To select an option, highlight it and press **OK**.

Sprint PCS Only: This setting allows you to select the Sprint PCS Nationwide Network only and prevents roaming on other networks.

Automatic: This setting seeks Sprint PCS Service. When Sprint PCS Service is unavailable, it searches for an alternative system.

Analog Only: This setting forces the phone to seek an analog roaming system. The previous setting is restored the next time the phone is turned on.

Setting an Alert When Roam Charges Apply (Call Guard)

In addition to the roaming icon, call guard alerts you when roaming charges apply. The following settings apply to Call Guard.

Call Guard

This feature makes it easy to control when you roam by reminding you when you make or receive a roaming call. It also requires you to take additional steps before placing or answering a roaming call. These additional steps are not required when you make or receive calls while on the Sprint PCS Nationwide Network.

To Turn the Call Guard Feature Off:

1. From the main menu, highlight **Roaming** and press **OK**.
2. Highlight **Call Guard** and press **OK**.
3. Highlight **Off** and press **OK**.

To Place Roaming Calls with Call Guard On:

1. From the main menu, dial 1 + area code + the seven-digit number. (You can also initiate a call from the Internal Phone Book, Call Logs or Page/Text Messages.)
2. Highlight **Roam Call** and press **OK**.

To Answer Incoming Roaming Calls with Call Guard On:

1. From the main menu, highlight **Answer** and press **OK**.

Remember if the Call Guard feature is set to **On**, you need to take extra steps to make and receive roaming calls even if you have selected the **Analog Only** setting.

Setting the Time and Date in Analog Mode

The real-time clock in your phone is set automatically when you acquire Sprint PCS Service Area and keeps accurate time even when your phone is powered off. However, if the time has not been set since the battery was installed and you turn your phone on outside a Sprint PCS Service Area, you are prompted to enter the current time and date. If you do not enter the time and date, you are not notified of scheduled events or call alarms.

To enter the time and date when you are prompted, press the appropriate keys on your keypad. Fields must be two digits, for example "05:07a 01/01/99." To toggle between AM and PM, highlight **AM/PM** and press **OK**.

To select an option, highlight it and press **OK**.

Set to enter the time.

AM/PM to toggle the time between AM and PM.

5 Minutes to display the options again in five minutes. If your phone acquires Sprint PCS Service before five minutes, the time is automatically set.



4

Making Calls

In This Section

- **Making Calls**
- **Correcting Dialing Mistakes**
- **Answering Calls**
- **In-Call and End-of-Call Options**
- **Calling Emergency Numbers**
- **Dialing from an Internal Phone Book Memory Location**
- **Using One-Touch/Two-Touch Dialing**
- **Using Speed Dial**
- **Displaying Your Phone Number**

Your Sprint PCS Phone™ gives you different options for making calls so that you can use the method that works best for you. Once you learn the basics here, the possibilities are endless.

Tip:

To redial your last outgoing phone number, press and hold **OK** in Standby mode.

Tip:

When making calls off the Sprint PCS Network, always dial using 11 digits (1 + area code + number).

Making Calls

1. Make sure your phone is on.
2. Enter a phone number.
3. Press **OK**.
4. When you're finished, press **END**.

You can also make calls by using your voice.
(See "Using Voice Tags" on page xx.)

Correcting Dialing Mistakes

If you make a mistake while dialing, press **DEL** to erase one digit at a time.
Or, if you need to erase the entire number all at once, press and hold **DEL**.

Answering Calls

1. Make sure your phone is on. If your phone is off, incoming calls go to voicemail.
2. When your phone rings, press **OK**.
3. To disconnect the call, press **END** or highlight **End Call** and press **OK**.

To answer incoming calls when you are roaming, highlight **Answer** and press **OK**. (See "Roaming with Your Sprint PCS Phone" on page xx.)

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, press **CALL**.
To dial the phone number, press and hold **OK**.

Press **END** to display the main menu or press **CALL** to display the Call Log.

Note:

You cannot dial phone numbers identified as No ID, Restricted, Data or Fax calls.

Tip:

To speed dial a phone number from the main menu, press and hold the speed-dial entry's number. If the entry number is two digits, enter the first digit, then press and hold the second digit. (This feature will not work when the Roam Confirm option is enabled.)

Dialing Options

Dialing options are displayed when you enter numbers in the main menu.

To select an option, highlight it and press **OK**.

- **Call** to dial the phone number. (If you are roaming and have the Call Guard feature activated, select **Roam Call**. See "Call Guard" on page xx.)
- **Save** to save the phone number in your Internal Phone Book. (See "Saving a Phone Number" on page xx.)
- **Find** to display Internal Phone Book entries that contain the entered numbers. (See "Finding a Phone Number" on page xx.)
- **Hard Pause** to insert a hard pause. (See "Dialing and Saving Phone Numbers with Pauses" on page XX.)

- **2-Second Pause** to insert a 2-second pause. (See "Dialing and Saving Phone Numbers with Pauses" on page XX.)

- **Exit** to return to the main menu

Some options are displayed as you enter numbers. To select an option, highlight it and press **OK**.

- **[A Phone Book Entry]** to display the Phone Book entry that contains the speed-dial number assigned to the location you entered. Press and hold **OK** to dial the speed-dial number. (See "Phone Book Entry Options" on page xx.)
- **4-Digit Dial** to dial the phone number in your Internal Phone Book that ends with the four digits you enter. (See "4-Digit Dialing" on page xx.)

In-Call Options

During a call, your phone displays menu options in addition to the main menu.

To select an option, highlight it and press

OK.

- **End Call** to end the call.

- **Speakerphone On or Spkrphone Off**

Select **Speakerphone On** to route the phone's audio through the speaker. You can adjust the speakerphone volume using the volume keys on the side of the phone. Select **Spkrphone Off** to route the phone's audio through the earpiece.

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

- **Mute or Unmute** Select **Mute** to mute your phone's microphone. Select **Unmute** to reactivate the microphone.

- **Dial 3-Way Call** to call a third party. (See "Three-Way Calling" on page xx.)

Flash to answer an incoming Call Waiting call or connects a third party during Three-Way Calling.

Send Tones is displayed when you dial a phone number with a Hard Pause in it. (See "Dialing and Saving Phone Numbers With Pauses" on page xx.)

Send Tones to send the next set of numbers after a Hard Pause.

Incoming Call Notification

Depending on your settings, your Sprint PCS Phone notifies you of incoming calls in the following ways:

- The phone rings or vibrates.
- The LED flashes green.
- The backlight illuminates.
- The screen displays an incoming call message.
- If the phone number is available, the phone number of the caller is displayed.
- If the phone number is in your Internal Phone Book, the Phone Book entry's name is displayed.

The following options are also displayed. To select an option, highlight it and press

OK.

- **Answer** to answer the call.

Silent Ringer to mute the ringer.

Answer & Hold to answer the call and puts the caller on hold. The caller hears a recorded announcement while on hold. Press **OK** again to speak to the caller.

Note:

You can also mute the ringer by pressing the up or down volume key or **C.F.F.**

Note:

If the phone number is not available for an incoming call, the options are not displayed.

End of Call Options

After receiving a call from or making a call to a phone number that is not in your Internal Phone Book, the phone number, the duration of the call and the following menu options are displayed.

To select an option, highlight it and press

OK.

- **OK** to return to the main menu. (You can also press **END** or **CALL**.)
- **Call** to dial the phone number.
- **Save Phone #** to save the phone number in your Internal Phone Book. (See "Saving a Phone Number" on page xx.)

After receiving a call from or making a call to a phone number that is in your Internal Phone Book, the Phone Book entry name and phone number, the duration of the call and the following menu options are displayed.

To select an option, highlight it and press

OK.

- **OK** to return to the main menu. (You can also press **END** or **CALL**.)
- **Call** to dial the phone number.
- **View PB Entry** to display the Phone Book entry. (See "Phone Book Entry Options" on page xx.)

Finding a Phone Number

You can search for Phone Book entries with phone numbers that contain a specific string of numbers.

To find a phone number:

1. Dial one or more digits. The more numbers you enter, the more the search narrows.
2. Highlight **Find** and press **OK**.
3. To display the phone number, highlight the Phone Book entry that contains the number and press **OK**. To dial the number, highlight the Phone Book entry and press and hold **OK**.

Note:

You can have multiple pauses in a phone number and combine short and hard pauses.

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 numbers. If you select a Hard Pause, the next set of numbers are sent when you press **OK**. If you select a 2-Second Pause, your phone automatically sends the next set of numbers after two seconds.

To dial or save a phone number with pauses:

1. Enter the phone number.
2. Highlight **Hard Pause** or **2-Second Pause** and press **OK**. Hard Pauses are displayed as a "P" and 2-Second Pauses as a "T".
3. Enter additional numbers.
4. Highlight **Call** or **Save** and press **OK**.

If you enter a Hard Pause, highlight **Send Tones** and press **OK** to send the next set of numbers.

4-Digit Dialing

Enter four digits to display the 4-Digit Dialing option. If you select **4-Digit Dial**, your phone dials the phone number in your Internal Phone Book that ends with the four digits you entered.

To use 4-Digit Dialing:

1. Dial the last four digits of a Phone Book entry's phone number.
2. Highlight **4-Digit Dial** and press **OK**.

Calling Emergency Numbers

You can place calls to 911, (dial **9** **1** **1** and press **OK**) even if your phone is locked or your account is restricted. (See "Emergency Calls" on page xx.)

Dialing from an Internal Phone Book Memory Location

To dial directly from an Internal Phone Book memory location:

1. Press the Mouse Key right. (For additional ways to display entries, see Chapter 9: Internal Phone Book.)
2. Scroll to the Internal Phone Book entry you want to call.
3. Press **OK** to display the Phone Book entry. Press **OK** again to dial the first number you entered when creating the Phone Book entry. Dial another number by highlighting it and pressing and holding **OK**.

Note:

4-Digit Dialing dials the first number in your Internal Phone Book that matches the four digits.

Tip:

When you highlight a Phone Book entry, press and hold **OK** to dial the first number you entered when creating the entry.

Using One-Touch/Two-Touch Speed Dialing

With this feature, you can dial Speed Dial entries through one key press for locations 1-9 or two key presses for locations 10-99. (To add a Speed Dial entry, see "Creating a Phone Book Entry" on page xx.)

To use **One-Touch Dialing** for memory locations 1-9:

1. Press and hold the appropriate key for approximately two seconds.
- The display confirms that the number has been dialed when it shows "Connecting."

To use **Two-Touch Dialing** for memory locations 10-99:

1. Press the first digit.
2. Press and hold the key for a second digit for approximately two seconds.
- The display confirms that the number has been dialed when it shows "Connecting."

Shortcut:

You can also display your phone number by pressing the Mouse Key left.

Displaying your Phone Number

Just in case you forget your own number, your Sprint PCS Phone can remind you.

To display your phone number:

1. From the main menu, highlight **Phone Book** and press **OK**.
2. Highlight **My Phone #** and press **OK**.

5

Adjusting Volume

In This Section

- **Changing Ringer Volume**
- **Silencing the Ringer**
- **Adjusting Volume During a Conversation**
- **Muting a Call**
- **Using the Speakerphone**

With all the things that demand your attention in today's fast paced world, it's important to tune-in to what really matters. Your Sprint PCS Phone™ gives you the ability to control your phone's volume with the touch of a button. Not only can you control what you hear, you can also control what your caller hears.

Tip:

You can adjust the default setting for your phone's ringer, key beep and earpiece volume with the Volume menu.

Changing Ringer Volume

To change the ringer volume, adjust the volume keys on the side of your phone when the phone is in Standby mode.

To change the ringer volume from the main menu:

1. Highlight **Settings** and press **OK**.
2. Highlight **Sounds** and press **OK**.
3. Highlight **Volume** and press **OK**.
4. Highlight **Ringer** and press **OK**.
5. Highlight a ringer volume or vibrate setting and press **OK**.

Silencing the Ringer

To silence the ringer on incoming calls:

1. When the phone rings, press a volume key or **END**.
2. Press **OK** to answer the call.

Adjusting Volume During a Conversation

Whether you need to hear more or less of a conversation, adjust the volume keys on the side of your phone during a call.

Muting a Call

There are times when it's necessary to mute a call so that your caller does not hear you or certain background noise. To use this function during a call:

1. Highlight **Mute**.
2. Press **OK**.

To unmute a call:

1. Highlight **Unmute**.
2. Press **OK**.

When the phone is muted, "Mute" appears on the display.

Tip:

For best acoustical performance when using the speakerphone, the phone should be lying face-up on a hard, flat surface.

Using the Speakerphone

The speakerphone feature lets you hear audio through the phone's speaker and talk without holding the phone. When the speakerphone is activated, you can adjust the speakerphone volume by adjusting the volume keys on the side of the phone.

To use this function during a call:

1. Highlight **Speakerphone On**.
2. Press **OK**.

To use this function when playing a memo:

1. Highlight **Play Speaker**.
2. Press **OK**.

6

Managing Call History**In This Section**

Viewing a Call Log (Incoming, Outgoing and Missed)

Making a Call from a Call Log

Prepending a Phone Number from a Call Log

Saving a Phone Number from a Call Log

Viewing Call Log Details

Erasing Call Logs

Viewing Air Time

The call logs help you manage your time more effectively. They keep track of incoming calls, calls made from your Sprint PCS Phone™ and missed calls. This section guides you through accessing and making the most of your call logs.

Note:

When you receive a call from or dial a phone number in the Missed Log, the entry is removed from the Missed Log. A new entry is stored in either the Outgoing or Incoming Log.

Viewing a Call Log (Incoming, Outgoing and Missed)

You'll find your call logs invaluable. They are a list of the last 10 phone numbers or Internal Phone Book entries for calls you placed, accepted or missed. Call logs make redialing a number fast and easy. They are 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 call log number, phone number (if it is available) and Internal Phone Book entry name (if the phone number is in your Internal Phone Book). Duplicate calls (same number and type of call) may only appear once on the list.

To view a call log:

1. From the main menu, highlight **Call Logs** and press **OK**.
2. Highlight **Outgoing Log, Incoming Log or Missed Log** and press **OK**.

Making a Call from a Call Log

To place a call from the call logs, follow these steps:

1. From the main menu, highlight **Call Logs** and press **OK**.
2. Highlight **Outgoing Log, Incoming Log or Missed Log** and press **OK**.
3. Scroll through the list and highlight the phone number or Internal Phone Book entry that contains the phone number you want to call.
4. Press and hold **OK** for two seconds to place the call.

Prepending a Phone Number from a Call Log

If you need to make a call from a call log and you happen to be outside your local area code, you can add the appropriate prefix by following these steps:

1. From the main menu, highlight **Call Logs** and press **OK**.
2. Highlight **Outgoing Log, Incoming Log or Missed Log** and press **OK**.
3. Highlight the entry you wish to call and press **OK**.
4. Highlight **Prepend** and press **OK**.

Note:

You cannot make calls in the Incoming Log to entries identified as No ID or Restricted. Calls labeled Data or Fax can only be dialed through a personal computer.

5. Enter the digits or pauses (see below) you want to add to the number. If you want to save the number, select the **Save Phone #** option. If not, the changes only apply to the current call.
6. To select an option, highlight it and press **OK**.
 - Call** to dial the phone number.
 - Save Phone #** to store the phone number in the Internal Phone Book.
 - Hard Pause** to insert a hard pause. (See "Dialing and Saving Phone Numbers with Pauses" on page XX.)
 - 2-Second Pause** to insert a 2-second pause. (See "Dialing and Saving Phone Numbers with Pauses" on page XX.)
 - View Entry** to return to the previous screen.

Saving a Phone Number from a Call Log

Your Sprint PCS Phone can store up to 99 Internal Phone Book entries and 99 speed-dial numbers. Phone Book entries can store up to a total of 300 phone numbers and the entry's first and last name can contain ten characters. Your phone automatically sorts the Internal Phone Book entries alphabetically.

To **save numbers to your phone book**, follow these steps:

1. From the main menu, highlight **Call Logs** and press **OK**.
2. Highlight **Outgoing Log**, **Incoming Log** or **Missed Log** and press **OK**.
3. Highlight the phone number you want to save and press **OK**.
4. Highlight **Save Phone #** and press **OK**.
5. Select a label by highlighting **Home**, **Work**, **Mobile**, **Pager**, **Fax**, **Data** or **No Label** and press **OK**.
6. Enter a first name for the entry, select an existing entry or highlight **Save w/o Name** and press **OK**. (See "Entering Characters by Tapping the Keypad" on page xx.)
7. Enter a last name for the entry or highlight **Save w/o Name** and press **OK**.

Note:

You cannot save Data or Fax calls, phone numbers already in your Internal Phone Book or calls identified as No ID or Restricted.

Note:

Phone numbers labeled Fax or Data can only be dialed through a personal computer.

Erasing Call Logs

To erase individual call log entries, see "Viewing Call Log Details" on page xx.

To erase call logs:

1. From the main menu, highlight **Call Logs** and press **OK**.
2. Highlight **Erase Logs** and press **OK**.
3. Highlight **Outgoing Log**, **Incoming Log**, **Missed Log**, or **All Logs** and press **OK**.
4. Highlight **Yes** and press **OK**.

Viewing Air Time

Air Time displays cellular air time (rounded to the nearest minute) and the total number of calls made to and from your phone.

To view Air Time:

1. From the main menu, highlight **Call Logs** and press **OK**.
2. Highlight **Air Time** and press **OK**.

Note:

Air Time is an estimate of your phone usage and is not intended for billing purposes.

7

Using Sprint PCS Service Features

In This Section

- Using Caller ID
- Responding to Call Waiting
- Setting Up a Three-Way Call
- Forwarding your Calls

Now that you've mastered the basics, you can begin to focus on where you want to go. This section guides you step-by-step through the calling features that enhance your Sprint PCS Service. From Caller ID to Call Forwarding, using these features will help you make the most of your Sprint PCS Service.

Using Caller ID

Caller ID lets you know who's calling by displaying the number of the person calling when your phone rings. If the caller's name and number are already stored in your Internal Phone Book, the corresponding name appears with the number. In the same way, if you call someone who has this feature, your phone number displays on their phone.

If you want to block your phone number from being displayed for a specific outgoing call, follow these steps:

1. Press **2** **1** **7**.
2. Dial the number you want to call.
3. Press **OK**.

To permanently block your number, call Sprint PCS Customer Care.

Responding to Call Waiting

Call Waiting alerts you of incoming calls while you're on a call by sounding two beeps. The display screen informs you that a call is coming in and shows the caller's phone number, (if available). To respond to an incoming call while you're on a call:

Highlight **Flash** and press **OK**. This puts the first caller on hold and answer the second call.

To switch back to the first caller, highlight **Flash** and press **OK** again.

Tip:

For those calls where you don't want to be interrupted, you can temporarily disable call waiting by pressing **2** **1** **7** before placing your call. Call Waiting is automatically reactivated once you end the call.

Using Three-Way Calling

With Three-Way Calling, you can talk to two different people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. Dial a number you wish to call and press **OK**.
2. Once you have established the connection, highlight **3-Way Call** and press **OK** to put the first caller on hold.
3. Dial the second number you wish to call and press **OK**.
4. When you're connected to the second party, highlight **Flash** and press **OK** once more to begin your three-way call.

If one of the people you called hangs up, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all three callers are disconnected.

Note:

You don't have to worry about being interrupted during a Sprint PCS Wireless Web call because Call Waiting and Three-Way Calling are automatically disabled.

Tip:

You can also make call to a third party from phone numbers in your Internal Phone Book, Call Logs or Page/Text messages.

Forwarding your Calls

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 with Call Forwarding activated.

To Activate Call Forwarding:

1. Press **2** **1** **2**.
2. Enter the area code and phone number to which your calls should be forwarded.
3. Press **OK**. You will see a message and hear a tone confirming the activation of Call Forwarding.

To Deactivate Call Forwarding:

1. Press **2** **1** **2** **0**.
2. Press **OK**. You will see a message and hear a tone to confirm the deactivation.

Managing Messaging

In This Section

Setting up Voicemail

Message Types

Knowing When you Have Messages

Retrieving your Messages

Your Sprint PCS Phone™ is always working to help you stay connected even when you're unavailable. With three types of messaging, you can depend on your callers being able to notify you of important information. This section steps you through the messaging functions available on your phone including Sprint PCS wireless web messaging.

Tip:

When you are roaming off the Sprint PCS 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 Sprint PCS Phone Number.

Note:

Sprint PCS Wireless Web services may not be available in certain Affiliate areas.

Setting up Voicemail

The first thing you'll want to do after activating your phone is to set up voicemail. See Section 1 page xx for instructions.

Message Types

There are three types of messaging functions available on your Sprint PCS Phone. Voicemail, Numeric Paging and Sprint PCS Wireless Web Messaging allow you to receive messages as long as your phone has enough memory locations to store them.

Voicemail captures calls automatically when you can't answer your phone or it is turned off. The voicemail system sends a notification to your phone letting you know when you have new voice messages waiting in your voicemail box.

Numeric Paging allows a caller to enter a phone number into your voicemail box instead of a voice message. The phone number appears on your phone as a numeric page.

Sprint PCS Wireless Web Messaging (also known as **Text Messaging**) allows messages to appear as short alphanumeric messages on your phone's display screen. You must purchase a Wireless Web Messaging Option in order to receive text messages on your Sprint PCS Phone.

Sending Sprint PCS Wireless Web Messages

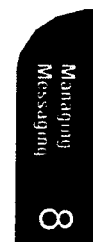
There are three ways to send a Sprint PCS Wireless Web message to a Sprint PCS Phone:

1. E-mail (your phone number @ messaging.sprintpcs.com).
2. Through the Sprint PCS Web site – www.sprintpcs.com. Select the wireless web messaging link.
3. Using a messaging software (TAP 1.5 compatible).

Knowing When you Have Messages

There are several ways your Sprint PCS Phone alerts you of new messages:

- By displaying a message on the screen.
- By playing the assigned Ring Type.
- By the LED blinking red.
- By displaying  at the top of your screen for voicemail messages or [Text Message icon] for page or Sprint PCS Wireless Web messages.



Tip:

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

Tip:

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

New Voicemail Message Alerts

When your voicemail box is empty and you receive a new voicemail message, your phone alerts you and displays the following options. To select an option, highlight it and press **OK**.

- **Ok** to clear the alert. (You can also press **MR** to display the main menu or **CLF** to display the Missed Log.)
- **Call** to dial your voicemail box.

Clearing the Message Icon

Your phone may temporarily continue to display the icon after you have checked your voicemail messages.

To clear the icon from the display screen:

1. From the main menu, highlight **Messages** and press **OK**.
2. Highlight **Voicemail** and press **OK**.
3. Highlight **Clear Count** and press **OK**.
4. Highlight **Yes** and press **OK**.

Page/Sprint PCS Wireless Web Message Storage

Your Sprint PCS Phone can store a combination of up to 200 page or Sprint PCS Wireless Web messages. When the message memory is 75% full, a warning message prompts you to erase messages to obtain additional memory space.

New Numeric Page or Sprint PCS Wireless Web Message Alerts

When you receive a new page or Sprint PCS Wireless Web message, your phone alerts you and displays the following options. To select an option, highlight it and press **OK**.

- **Read** to display the message.
- **Call** to dial the phone number of the sender (if applicable).
- **Exit** to return to the main menu. (You can also press **MR** or **CLF**.)

