Sprint

Sprint PCS℠

Sprint
Personal
Communication
Services™

User Guide

Samsung SCH-1000

Sprint PCS.^{SM}

It's not just a better phone.

It's a better connection.^{SM}

First things first:
Call us to get activated.

Before you can use your new Sprint PCS Phone™, you need
to open your Sprint PCS Account – in other words, activate your
phone. You do that by calling 1-888-715-4588 (in Southern
California, call 1-800-PCS-6699) from any phone other than your
new Sprint PCS Phone. Don't worry. This call is on us.

Note: If a Sprint PCS Sales Representative has already activated
your phone, then there's no need to place this call. Instead, see
"How to unlock your phone" on the next page.

What you should know before you call.

▶ The call may take up to 30 minutes.

▶ Your Sprint PCS Phone will be ready for use about an hour
after this call is finished.

What you should have handy.

▶ Your new Sprint PCS Phone

▶ The original packaging for your new phone

▶ Your billing address

▶ 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

During this call, a Sprint PCS Customer Advocate will collect your information as well as help you select your Sprint PCS Service Features and a calling plan. Once you've made all your selections, they'll guide you through the activation process.

How to unlock your phone.

If you received your phone in the mail, you need to unlock your phone before you can begin making calls. Just follow these simple steps:

1. Press (PWR) to turn on the phone.

2. Enter the four-digit lock code you selected when you placed your order. (If you can't recall your code, call Customer Care at the numbers listed on page 3.)

How to get help.

If you need help with this or anything else, we hope you'll call Sprint PCS Customer Care at 1-888-211-4PCS (4727). In Southern California, call 1-800-455-4551. You can also press (↑✳) (2) (TALK) from your activated Sprint PCS Phone (in Southern California, press (↑✳) (6) (1) (1) (TALK)). A Sprint PCS Customer Advocate will answer (24 hours a day) and be happy to assist you.

Oh, one more important detail: Our services are provided to you under certain terms and conditions – all of which are listed in the brochure included in the box your phone came in.

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To start connecting, just press ⬤PWR.

If we've done our job as well as we think, you'll seldom have to refer to this small book – although it has very easy-to-follow steps for getting the most out of your new Sprint PCS Service.

The truth of the matter is this: We realize that you have been using phones all your life and take them pretty much for granted. You expect to clearly hear the voice on the other end, talk as long as you want, feel your conversation is private and not have to work hard merely to listen to a message.

That's partly why people are so intrigued with the new Sprint PCS Network and the phone you just purchased. Together, they could change the way you perceive wireless communications – especially when it comes to important things like really clear sound, privacy and time-saving features. Sprint PCS also has the potential to do something even more far-reaching – and that's to change the way people think about communicating.

One day you'll use a phone (even this phone) to download your faxes, turn on your home sprinkler system, reroute your e-mail, program your VCR or connect to your PC.

We honestly believe that we are closer to making all of these connections than anyone else. And well we should be. That's why we've built our Sprint PCS Network from the ground up. That's what our products and services are all about. And that's the kind of technology this phone is based on.

Thanks for choosing Sprint PCS.

As we said – to start connecting, just press ⬤PWR.

Getting to know your phone.

1. **Red Light:** Illuminates when **PWR** is pressed and when you have incoming calls and messages.

2. **Volume:** Lets you adjust the sound level and turn off the ringer during standby mode. To mute ringer, press volume key until "RINGER OFF" and ⊘ are displayed.

3. **MENU:** Allows access to the phone's menus. Continue pressing to scroll through menu options.

4. **STO:** Allows you to save phone numbers, as well as any settings you select in the menu.

5. **TALK:** Lets you place a call, answer Call Waiting and place a three-way call.

6. **Scroll Keys:** Allow you to scroll through the menu options and displays.

7. **PWR:** Turns the phone on and off.

8. **END:** Lets you disconnect a call and return to standby mode.

9. **CLR:** Allows you to clear your last entry.

10. **RCL:** Provides a shortcut for finding numbers stored in specific locations in the internal phone book.

11. **NAME:** Provides a shortcut for finding names with numbers stored in the internal phone book.

12. **Message Key:** Lets you access your voicemail and listen to your messages.

13. **Antenna:** Makes the voice on the other end sound clearest.

1. Red Light
13. Antenna
2. Volume
12. Message Key
3. MENU
11. NAME
4. STO
10. RCL
5. TALK
9. CLR
6. Scroll Key
8. END
7. PWR
6. Scroll Key

Display icons:
What they tell you.

Display icons are all the symbols or text that show up on your display screen. In short, they tell you what's going on. They're shown below.

Icon	Name	Description
▼.▪▪▫▫	**Signal**	Measures your current signal strength. The more bars there are, the stronger the signal.
✉	**Messages**	Indicates when you have messages waiting in voicemail.
▮▮▮▯	**Battery**	Shows the level of your battery charge. The more bars you see, the more power you have left. When the charge is low, the icon blinks and an alert tone is sounded.
ROAM	**Roaming**	If the icon is not displayed, you are in the Sprint PCS Network. If the icon is displayed (not flashing), you are in a PCS network with which Sprint PCS has a roaming agreement. If the icon is flashing, you are in an unknown service area.
🔒	**Lock Icon**	Displayed when the phone is locked; you must enter your four-digit lock code to unlock the phone.
IN USE	**In Use**	Tells you a call is in progress.
NOSVC	**No Service**	Shows that you are outside a Sprint PCS Service Area and cannot use your phone.
🔕	**Ringer Off**	Indicates that you have turned your phone's ringer off.

Battery: Putting in the power.

Your new Sprint PCS Phone comes with a rechargeable battery, which must be charged when the battery icon flashes or if the phone turns itself off.

Installing your battery.

To install your battery, just follow these simple steps:

1. Hold the battery with the label facing down, making sure the metal contacts at the base of the battery line up with the metal contacts on the base of the phone.

2. Place it on the back of the phone with the top of the battery about a quarter of an inch from the latch.

3. Gently slide the battery toward the top of the phone until it clicks into place.

Turning your phone on and off.

When you're ready to turn on your Sprint PCS Phone, check to see that the charged battery has been installed in the back of the phone or that you have an external power source (the Rapid Cigarette Lighter Adapter or the Hands-Free Car Kit). Then, simply press (PWR). The red light flashes briefly and the banner is displayed, which means you're ready to make a call.

Turning off the phone is just as simple. Press (PWR) for two seconds. The display will be blank when the power is off.

Removing your battery.

1. First, turn the power off to avoid losing stored numbers and messages.

2. Press the battery release latch on the back of the phone while sliding the battery down toward the base of the phone.

Charging your battery.

You can tell whether or not your battery needs to be recharged just by checking the lower-right corner of your phone's display, where the battery charge indicator is located. When the battery charge level is low, the battery icon will blink and the phone will sound a tone.

If you continue to use your phone without recharging and the battery level becomes too low, it will turn off automatically. An alert tone will sound just before the phone turns itself off. If this happens, unfortunately you'll lose whatever you were just doing. So, watch the indicator and make sure your level is okay.

To charge your battery, you should use the Sprint PCS Rapid Desktop Charger, Travel Charger or Rapid Cigarette Lighter Adapter from Samsung. (The Rapid Desktop Charger is described in the next section. For more information on the travel charger and Rapid Cigarette Lighter Adapter, see the product user guide for each.)

Using the rapid desktop charger.

You should use only the Samsung-approved rapid desktop charger and AC adapter with this Sprint PCS Phone. Using the wrong one could cause damage.

1. Plug one end of the AC adapter into the charger and the other end into a wall outlet.

2. Insert either the battery pack alone or the phone with the battery pack installed into the charger slot.

A red light on the charger will let you know the battery is being charged. A green light tells you when the battery is at least 90 percent charged.

If your battery's charge is completely run down, it will take about two hours to fully recharge it (the extended battery takes about three hours to fully recharge). Use the phone until the battery icon flashes or the phone turns itself off. The rapid desktop charger has a built-in battery conditioner to discharge the battery (rear slot only).

We recommend that you condition your battery once a month to extend its life. Insert the battery in the rear charger slot and then press and hold the side button for one second. After releasing the button, a flashing yellow light will indicate the battery is being discharged.

Once the battery has been completely discharged, it will automatically be charged (indicated by a red light).

If you leave your phone turned on while it's in the charger, your battery will take longer to charge.

Function keys:
What they make happen.

TALK   Press this key to place a call, to access a second incoming call or to initiate Three-Way Calling.

CLR   This key lets you do lots of things:

▶ To erase one character from the display screen, briefly press it once.

▶ To erase all the characters on the screen, hold it down.

▶ To go back one step when you're accessing a menu, briefly press it once.

END   Press this key to disconnect a call. You can also press it to exit out of a menu and return to the phone's standby display. Pressing this key when the phone is ringing will make the ringer silent for that call. The ringer will resume its selected setting after the call is finished.

MENU   Press this key to display and scroll through the phone's main menu.

STO   Press this key to store a number in the phone's internal phone book and to save menu settings.

RCL   Press this key to access a number stored in the phone's internal phone book. You then can enter a specific memory location number or scroll through all stored numbers. (For more information on storing numbers in the internal phone book, see page 30.)

NAME   Press this key to access a number stored in the phone's internal phone book when you know the name of the person you want to call, but not the phone number. You can enter the first few letters of the name of the person whose name and number are stored in the phone book. You also can scroll through the names in alphabetical order.

Phone calls: How to make and receive them.

Whenever you make a call, follow these simple steps:

1. First, check to see that your Sprint PCS Phone is turned on. If you see the display icons on the screen, that means the power is on.

2. Enter the number you're calling.

3. Press (TALK).

4. When you're finished with your call, just press (END) to disconnect.

Speed dialing.

Speed Dial allows quick access to numbers stored in the internal phone book. Memory locations 1 through 9 are designed for one-touch dialing: just press and hold the corresponding number key and the phone will dial automatically. For locations 10 through 99, enter the first digit of the memory location, then press and hold the second digit. (For detailed information about storing numbers in memory, turn to page 30.)

Correcting a misdial.

If you make a mistake while dialing a phone number, press (CLR) to erase the number one digit at a time. You can delete the entire number at once by pressing (CLR) and holding it down for at least one second.

Remembering your phone number.

You probably don't call your own Sprint PCS Phone Number very often, so you may forget it. If you do, here's an easy way to get it: Turn your phone on and your number will be displayed briefly.

If you miss it, press (MENU), press (5) to select "Display" and then press (2) to display your number.

Answering calls.

When your phone rings, simply press (TALK) to answer. To disconnect when you're through, press (END). You can customize your options for answering calls using the Any Key Answer feature on the Setup menu (press (8) after accessing the menu to select Setup). This allows you to press any key (except (PWR), (END) or the volume keys) to answer a call.

To turn off your phone's ringer without disconnecting the incoming call, press (END) and the ringer will be muted. Your phone's red light will flash continuously until the call is forwarded to your voicemail.

Using Caller ID.

This feature tells you who is calling you on your Sprint PCS Phone by displaying the caller's number when the phone rings. (If the caller's name and number are stored in your internal phone book, the caller's name will be displayed, too.) If you call someone who has this feature, your Sprint PCS Phone Number will be displayed on their phone.

To block your Sprint PCS Phone Number from being displayed for a particular outgoing call, just follow these steps:

1. Press ↑✳ 6 7 .

2. Dial the outgoing phone number and press TALK.

To block your Sprint PCS Phone Number from being displayed on all of your outgoing calls, just call Sprint PCS Customer Care by pressing ↑✳ 2 TALK (in Southern California, press ↑✳ 6 1 1 TALK). Once you have permanently blocked your number, you can release the block for a particular call. To do that, follow these steps:

1. Press ↑✳ 8 2 .

2. Dial the phone number and press TALK .

Responding to Call Waiting.

When you're in the middle of a call, you will be alerted to incoming calls with a short beep and a "CALL WAIT" message. With Caller ID, the phone number and name (if stored in your phone book) of the caller are also displayed. If you don't answer the call within ten seconds, you will be reminded of the incoming call with a second beep. To put the first caller on hold and answer the second call, press TALK . Press TALK again to switch back to the first call.

If you don't want to be interrupted during a particular call, you can temporarily disable Call Waiting. Just press ↑✳ 7 0 before dialing the number. Once you end that call, Call Waiting will be reactivated automatically. If you don't want to be interrupted during any of your calls, before making any more calls, press ↑✳ 2 TALK (in Southern California, press ↑✳ 6 1 1 TALK) to call Sprint PCS Customer Care and have Call Waiting deactivated.

Redialing calls.

To redial the number of the last outgoing call made from your phone, press TALK TALK . To redial any of your last nine outgoing calls, display the outgoing call log by pressing TALK , use the arrow keys to select the number and then press TALK again. The most recent call is displayed first.

Another option for redialing calls is to select a number from your incoming or outgoing call logs (see page 39).

Setting up Three-Way Calling.

Three-Way Calling lets you talk with two different people at the same time. Simply dial the first number and press (TALK). When you have connected, press (TALK) to put the first caller on hold. Next, press (CLR), dial the second number and press (TALK). When you're connected, press (TALK) again to begin your three-way call. When you use this feature, you will be charged normal airtime rates for both calls that you place.

Using Call Forwarding.

With Call Forwarding, you can have all of your incoming calls forwarded to another phone number – even if your Sprint PCS Phone is turned off. You still can make calls from your Sprint PCS Phone, even when Call Forwarding is activated. To activate Call Forwarding, follow these steps:

1. Press (↑*) (7) (2).

2. Enter the ten-digit phone number (area code + phone number) of the forward-to phone number.

3. Then press (TALK). You will hear a tone that confirms you've activated Call Forwarding.

To deactivate Call Forwarding, press (↑*) (7) (2)

(0) (TALK). Once again, you'll hear a tone to confirm the deactivation.

Saving or editing your own emergency numbers.

You can save up to three emergency phone numbers on your Sprint PCS Phone, in addition to 911 and (↑*) (2). To save those numbers, follow the steps below.

1. Press (MENU).

2. Press (6) to select "Security."

3. The phone prompts, "Lock Code:" Enter your four-digit lock code (unless you've changed it, this code is the last four digits of your Sprint PCS Phone Number). Once you've successfully entered your lock code, the phone displays the security menu.

4. Press (4) to select "Emergency#." The phone displays your emergency numbers. (If no emergency numbers have been saved, "Empty" is displayed in each slot.)

5. Select an emergency number slot by pressing the appropriate number.

6. Enter the ten-digit emergency number (area code + phone number) to be saved in that slot and press (STO).

7. The phone displays the number and "Saved" to confirm that the number was stored correctly. The phone then redisplays the list of emergency numbers so you can make additional changes.

8. When you have finished storing numbers, press and hold **CLR** to exit and return to the standby display.

Dialing when your phone is locked.

When your phone is locked, you can still call 911, your stored emergency numbers or Sprint PCS Customer Care. (For information on locking your phone, see page 47.)

To make a call when your phone is locked, follow these simple steps:

1. Dial 911, one of the three emergency numbers stored in your phone or press **↑✱** **2** **TALK** (in Southern California, press **↑✱** **6** **1** **1** **TALK**). You must dial your emergency numbers exactly as you have stored them.

2. Press **TALK** .

Note: You cannot dial your three emergency numbers when your Sprint PCS Account has been restricted for credit purposes. You still can call 911, however.

Dialing Sprint PCS Directory Assistance.

Press **4** **1** **1** **TALK** to obtain residential, business and government listings; to get help completing local or long-distance calls; or to obtain movie listings, hotel, restaurant and shopping information, and major local event information. You can obtain more than one number at a time from directory assistance. When you have finished a call that directory assistance completed for you, you can press **↑✱** **↑✱** to return to directory assistance for additional help.

Dialing Sprint PCS Operator Services.

Press **0** to obtain assistance in placing collect calls or calls billed to a local telephone calling card or a third party.

Note: You cannot charge calls made through operator services to your Sprint PCS Account.

Setting up your voicemail.

The first time you call your voicemail box, which you do by pressing and holding ✉ for at least a second, enter "SPRINT" (777468) as your temporary pass code. We suggest you do this soon after you activate your Sprint PCS Account.

After entering that code, the voicemail system will prompt you to do these things:

▶ Create your own personal pass code. Make sure you pick a number that you will remember.

▶ Create the greeting that people will hear when they call you.

▶ Initialize your name announcement.

▶ Choose whether to activate One-Touch Access.

Voicemail will automatically record messages whenever someone calls and you don't answer. If you need to call your voicemail from your home or business phone, dial your Sprint PCS Phone Number, press ↑* and enter your pass code.

Your Sprint PCS Phone alerts you when you have new voicemail messages in several ways:

▶ By displaying a message on the screen

▶ By sounding five short beeps (if the ringer is turned on)

▶ By flashing the red light at the top of the phone

▶ By displaying ✉ at the bottom of your screen

To acknowledge a new message, you can press any key (except PWR, the volume keys or END). The red light will continue to flash and a reminder beep will sound periodically until you do this.

Once you've acknowledged a message, your phone will then redisplay whatever was on the screen before the alert. You can have up to 30 new or saved messages and each can be stored for up to 30 days.

Internal phone book.

You get two types of phone books with your Sprint PCS Phone: the internal phone book and the call logs. To make the most of them, you need to understand all the basic features and functions of your new phone.

Understanding your phone's memory.

Your Sprint PCS Phone has 99 phone book memory locations – that is, 99 places to store phone numbers. You can store up to 32 digits within each of these memory locations and use up to 12 characters to give each entry a name. When storing confidential numbers, use memory locations 90–99. Numbers stored in those locations will not be displayed either during a phone call or in the call log.

Saving and storing a phone number.

When adding numbers to your internal phone book, keep in mind that memory locations 1 through 9 should be used for Speed Dialing (your most commonly used phone numbers). To save numbers, simply follow the directions below.

1. Press **STO**. You will be prompted to enter the number you want to save. We suggest that you save numbers using ten digits (area code + number) so you can dial from your phone book while traveling outside your Sprint PCS Home Service Area.

You may also store numbers by pressing **STO** at the end of a call while the number is still displayed or while reviewing your call logs.

2. Press **STO** again to save the number in the memory location. The phone displays your entry and the next available memory location. To save the number to a different memory location, enter that location number and then press **STO**. If you enter a number that has previously been saved to your phone book, the display will read "Phone # already in MEM #____."

   And, if you enter the number of a memory location that already has a number stored in it, the phone prompts "Replace?" Press **STO** to replace it with the new number or press **CLR** to go back a step.

3. Next, enter the name that goes with the number. To enter a letter, press the number key on which it's listed once, twice or three times, depending on whether the letter you'd like to enter is listed on the key first, second or third. (For example, press **2** once for "A." Press **2** twice for "B" and three times for "C.")

   To enter letters consecutively that are listed on the same number key, press the # key to separate them. For example, to spell Gill, you would do the following:

1. To enter "G," press **4** once.

2. To enter "I," first press # (since you will be pressing **4** again), then press **4** three times to get "I."

3. To enter "L," press **5** three times.

4. To enter the next "L," first press # (since you will be pressing **5** again), then press **5** three times.

To correct any mistakes, press **↑✱** or **#↓** to move the cursor to the incorrect character and then either press **CLR** to delete that character or simply type the correct character over it. Each character will blink when the cursor is on it.

4. When the name is entered correctly, press **STO**. The phone displays a confirmation message containing the name and number.

Entering a hard pause.

You can enter a hard pause in a number by pressing **MENU** while entering digits. The hard pause is displayed as "p" on the phone. A hard pause is useful when you access an interactive voice response system, such as an automated banking system.

Dialing from your phone book to a different area code.

When you're traveling outside your home service area, you may need to add an area code to the number. To temporarily add digits to the beginning of a phone number, follow these steps:

1. Find the number you want to call. This can be done in several ways. (See page 41 for more information.)

2. Enter the area code for the number. The new numbers will be inserted automatically at the beginning of the phone number.

3. Press **TALK** to dial the modified number.

Checking all your stored numbers.

Several methods can be used for checking numbers stored in your phone. You can look up a number using a name, four digits from the phone number or a memory location. Each is described separately below. Follow the steps described below to find stored numbers using the menu options.

1. Press **MENU**.

2. Press **2** to select "Phone Book."

3. Press **1** to select "Recall by."

4. Indicate whether you want to recall a number by name, digits or memory location by pressing **1**, **2** or **3**, respectively.

Shortcuts for looking up numbers by memory location and name also are available, as described in the next sections.

Finding a number using a person's name.

1. Press **NAME**.

2. Enter as many consecutive letters of the name as you can remember (even if you remember only the first letter) and press **RCL**. The phone briefly displays the number of matches found and then displays the memory location number along with the name and number of the first match. If the number displayed is not the one you want, press **↑ ✱** or **# ↓** to scroll through the list until the appropriate number is displayed.

3. When you have found the correct number, press **TALK** to dial it automatically.

Finding a number using four digits.

1. Enter the last four digits of a phone number.

2. Press **RCL** to display the name and phone number.

3. Press **TALK**.

Finding a number using its memory location.

1. Press **RCL**.

2. Enter the two-digit memory location to display the number.

3. To call that number, press **TALK**.

Erasing a phone number.

1. Press MENU .

2. Press 2 to select "Phone Book."

3. Press 3 to select "Erase."

4. Indicate whether you want to access the number to be displayed according to name or memory location by pressing 1 or 2 , respectively.

5. You then have the option to enter either a portion of the name or the memory location number. Next, press RCL to display the number. If more than one entry is found, you can scroll through the entries and select which one you want to erase by pressing ↑✱ or #↓ .

6. Press STO to erase the number from the phone book. A confirmation message will be displayed.

Keeping track of your calls.

Your Sprint PCS Phone keeps track of the last nine calls you made and the last nine calls you received. To display a list of recently made calls, follow these steps.

1. Press MENU .

2. Press 1 to select "Call Logs."

3. To display information on your last nine outgoing calls, press 1 . To display information on your last nine incoming calls, press 2 .

4. The phone then displays the phone numbers of your calls, one at a time. To scroll through the list, press ↑✱ or #↓ .

5. To dial a displayed number, simply press TALK . You can also save a displayed number to your phone book by pressing STO . (For more detailed instructions on creating your phone book, turn to page 30.) Otherwise, press and hold CLR to exit and return to the standby display.

Main menu: Tailoring your phone's features to your needs.

Your phone's features and settings can all be accessed using the main menu, even during a call. Here's how to go about it.

Navigating through the menu.

To <u>display the main menu</u>, press (MENU).

To <u>scroll through menu items</u>, press (↑✱) or (#↓). You may also scroll through the menu by continuing to press (MENU).

To <u>go back one step</u>, press (CLR) briefly.

To <u>select a menu item</u>, press the number corresponding to it.

To <u>scroll through possible settings</u>, press (↑✱) or (#↓).

To <u>save a setting</u>, press (STO).

To <u>exit the menu and return to the standby screen</u>, press (END) or press and hold (CLR). No changes will be saved.

Taking a menu shortcut.

If you're in a hurry, just press (MENU) and the numbers on the menu screen. For example, if you press (MENU), followed by (4) and (1), the phone will display the volume setting for the ringer.

Understanding menu items: Managing your phone's settings.

Keeping track of calls.

1: Call Logs. These options help you remember whom you called and who called you, along with how much airtime you have used. Times are displayed in hours, minutes and seconds (for example, 03h59m23s).

▶1: Outgoing   Lists, one at a time, the last nine numbers you called. Press (↑✱) or (#↓) to scroll through the list.

▶2: Incoming   Lists, one at a time, the numbers of the last nine callers to your Sprint PCS Phone. Press (↑✱) or (#↓) to scroll through the list.

▶3: Erase Logs   To clear your call log, press (STO). To exit without clearing the log, press (CLR).

▶4: Airtime   Check to see how much airtime you have used by selecting this option. Note: The airtime displayed may have discrepancies with the airtime shown in your invoice.

Last Call. Displays the phone number of your last call, the date and time the call was made, and the duration of the call.

Total. Displays the total number of calls made and received, along with the total amount of airtime used.

Erase Total. To reset your airtime log to zero, press **STO** . To keep the log, press **CLR** .

2: Phone Book. These options let you manage the numbers stored in your phone's internal phone book.

▶1: Recall by   Lets you look up numbers stored in your internal phone book.

Name. Enter as many consecutive letters of the name that you know and then press **RCL** . (Entering only the first letter of the name still helps narrow your search.) The phone indicates how many matches were found and then displays the first number and name from the list of matches. To scroll through the list, press **↑✳** or **# ↓** . To dial a displayed number, press **TALK** .

Digits. Enter as many consecutive digits from the number you want to find as you know and then press (RCL). (Entering only the first digit of the number you want to find still helps narrow your search.) The phone indicates how many matches were found and then displays the first number and name from the list of matches. To scroll through the list, press (↑✳) or (#↓). To dial a displayed number, press (TALK).

Mem #. Enter the two-digit memory location code that corresponds to the number you want to find. To scroll through the entire list of stored numbers, press (RCL). To dial a displayed number, press (TALK).

▶2: Store   Lets you store a number in the phone's internal phone book. Enter the number to be stored and then press (STO). To store the number in the next available memory location, press (STO) again. Next, enter the name that will be used to identify the number and press (STO).

▶3: Erase by   Lets you delete numbers from your internal phone book.

Name. Enter as many consecutive characters of the name associated with the phone number as you know and press (RCL). If more than one match is found, scroll the entries by pressing (↑✳) or (#↓). When the number you want to delete is displayed, press (STO) to remove it from the internal phone book. The phone displays "Erased" to confirm that the number was erased and then returns to the standby display.

Mem #. Enter the two-digit code of the memory location that corresponds to the number you want to erase from the internal phone book, or press ⬛⬛ or ⬛⬛ to scroll through the entire phone book. When the number you want to delete is displayed, press ⬛STO⬛ to remove it from the internal phone book. The phone displays "Erased" to confirm that the number was erased and then returns to the standby display.

Calling for help.

3: Services. When you need assistance making calls or if you have questions about your Sprint PCS Phone or service, you can select this option.

▶1: DirAssist   Lets you connect to Sprint PCS Directory Assistance to get help in making calls.

▶2: Customer   Dials Sprint PCS Customer Care (except in Southern California, where this feature is unavailable).

Adjusting your phone's volume.

4: Sounds. Here's how to adjust the volume of your phone's ringer and key beep.

▶1: Ring Vol   To adjust the ringer, you can press either ⬛⬛ or ⬛⬛, or the volume keys. Settings are "OFF," "LOW," "MED" and "HIGH." The default is "MED." Once you select the level you want, press ⬛STO⬛ to set it.

▶2: Key Vol   To adjust the beep your phone makes when you press a key, select this option. Press ⬛⬛ or ⬛⬛, or the volume keys. Settings are "OFF," "LOW," "MED" and "HIGH." The default is "MED." Once you select the level you want, press ⬛STO⬛ to set it.

▶3: Ring Type   Determines the sounds your phone makes when you receive a call. Press ⬛⬛ or ⬛⬛ to scroll through the possible settings. As you scroll through the list, you will hear a sample of the ringer setting. When you find the ringer setting you want, press ⬛STO⬛ to save it. The default setting is "RING 1."

▶4: Msg Ring   Lets you choose how you want to be notified of short messages (when available). Settings are "OFF," "ONCE" and "EVERY 2 MIN." (The default setting is "EVERY 2 MIN.") When you find the setting you want, press (STO) to save it.

Determining what is displayed.

5: Display. Determine some of the attributes of your phone's display by modifying these settings.

▶1: Backlight   You can manipulate the display and keypad backlighting. Possible settings are "OFF" and "8 SECONDS." The default setting is "8 SECONDS."

▶2: My Phone#   Displays your Sprint PCS Phone Number.

▶3: Greeting   This option lets you put whatever you want on your phone's display screen just so long as it's no more than 12 characters. This greeting will be displayed when your phone is turned on. Enter text for your greeting in the same way you enter names with stored phone numbers (see page 30).

▶4: Version   Displays the version number of the software installed on your Sprint PCS Phone.

Maintaining phone security.

6: Security. You have the option to lock your Sprint PCS Phone when you'd like to make sure you're the only one who can use it. Locking your phone means that you can still receive incoming calls or make emergency calls, but all other phone functions are disabled. You also can restrict outgoing calls (except 911 and emergency calls), incoming calls and access to your phone book.

Your lock code typically consists of the last four digits of your Sprint PCS Phone Number. If you choose to change it, however, and then forget it, you will have to take your phone to the nearest Sprint PCS Center for assistance. Because your phone must be reprogrammed if you forget your lock code, Sprint PCS Customer Care will not be able to assist you over the phone.

To access the security menu and modify the settings, you must first enter your lock code.

▶1: Lock
First, you should decide when you want your phone to be locked. Possible settings are "OFF," "NOW" and "ON POWER-UP." If you choose "ON POWER-UP," your phone will be locked every time you turn it on. If you select "NOW," your phone will be locked immediately. The default is "OFF."

▶2: Restrict
With restrict mode, you control what calls can be made from your phone.

Phone Book. Determines whether you can access the phone book and call logs and make calls directly from it. Possible settings are "UNRESTRICT" and "RESTRICT." The default setting is "UNRESTRICT." If you choose "RESTRICT," access to the phone book and call logs is disabled, although you still can receive calls and dial the numbers directly. One-touch and two-touch dialing will not be available if the phone book is restricted. Select an option by pressing ⬆★ or #⬇ and then press STO to save your selection.

Incoming. Determines whether incoming calls can be received on your Sprint PCS Phone. Possible settings are "UNRESTRICT" and "RESTRICT." The default setting is "UNRESTRICT." If you choose "RESTRICT," calls cannot be received on your PCS phone. Select an option by pressing ⬆★ or #⬇ and then press STO to save your selection.

Outgoing. Determines whether outgoing calls can be made from your Sprint PCS Phone. Possible settings are "UNRESTRICT" and "RESTRICT." The default setting is "UNRESTRICT." If you choose "RESTRICT," outgoing calls cannot be made from your phone (except to 911 or your stored emergency numbers), although you still can receive calls. Select an option by pressing ⬆★ or #⬇ and then press STO to save your selection.

▶3: Lock Code   If you don't want to use your phone's original lock code, you can use this option to enter your own new four-digit number. Be sure to pick a number that is easy for you to remember. If you change your lock code and then forget it, you will have to take your phone to the nearest Sprint PCS Center for assistance.

▶4: Emergency#   You can enter up to three emergency numbers and you can call all of them, along with 911 and ⬆✳ 2 TALK , even when your phone is locked or restricted. When you dial an emergency number, it must exactly match the stored number in order to override the lock and restriction settings.

▶5: Reset Phone   Select this option to reset all of the features on your PCS phone (except emergency numbers and the lock code) to their default settings and to clear the phone book memory.

Choosing the right alerts.

7: Alert. Your Sprint PCS Phone comes with different options to keep you aware of what's going on.

▶1: Minute Beep   This option is like a minute minder that beeps ten seconds before each minute is up during a call. Settings are "ON" and "OFF." The default setting is "OFF."

▶2: Service   Indicate whether you want your phone to sound a tone when the status of your phone service changes. Settings are "ON" and "OFF." The default setting is "OFF."

Customizing the way your phone works.

8: Setup. With the help of the following features, you can make your phone work more like you do.

▶1: Auto Retry You can choose for your phone to redial a number automatically when the system is busy. Possible settings are "ON" and "OFF." The default setting is "ON."

▶2: Any Key Ans You can choose to be able to press any key to answer incoming calls (except (PWR), (END) or the volume keys). Possible settings are "ON" and "OFF." The default setting is "OFF."

▶3: Tone Length You can select the length of the tone your phone makes when you press a key when the phone is in use. Possible settings are "SHORT" and "LONG." The default setting is "SHORT."

Preventing accidental key press.

0: Keyguard. You can enable keyguard with this option. This feature locks the keypad on your phone so that keys won't accidentally be pushed. To enable keyguard, press (MENU) (0). To disable keyguard, press and hold (END).

Usage guidelines: All about performance and safety.

Keeping tabs on signal strength.

First of all, the voice quality of your Sprint PCS Phone will always be at its best when the antenna is fully raised. If you're inside a building, reception may be better near a window.

The quality of each call you make or receive depends on the signal strength in your area. Your phone will inform you of the current strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. (See page 12 for an illustration of the signal strength indicators.)

Understanding Power Save mode.

If you're trying to use your phone in an area where the signal is too weak, the Power Save feature will automatically activate to conserve battery power when you've been unable to pick up a signal for 15 minutes. If your phone is on, it will periodically recheck service availability, or you can do so yourself manually by pressing any key. A message will be displayed on the screen any time Power Save has been activated.

Understanding how your phone operates.

Your Sprint PCS Phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. Your phone operates in the frequency range of 1.9 GHz. When your phone is in use, the system handling your call controls the power level.

Radio frequency safety.

In 1991–1992, 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 a hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

The design of the Sprint PCS Phone complies with these updated standards. Of course, if you want to limit RF exposure even further than the updated standard, you can choose to control the duration of your calls and operate your phone in the most power-efficient manner.

Maintaining your phone's peak performance.

To operate your phone properly – that is, to maintain safe and satisfactory service – you should follow these rules:

▶ For best reception, extend the antenna fully.

▶ Hold the phone with the antenna up and over your shoulder.

▶ Do not hold the phone antenna at any time.

▶ Do not use the phone with a damaged antenna.

▶ Speak directly into the mouthpiece.

Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, turn the power off immediately and remove the battery pack. If it is inoperable, you should return it to a Sprint PCS Center or call Sprint PCS Customer Care for service.

Only authorized personnel should service your phone and its accessories. Faulty service may invalidate the warranty.

Protecting your battery.

For best battery performance, you should follow these guidelines:

▶ Only use Samsung-approved batteries (model numbers CSB-1000 and CEB-1000) and desktop and travel chargers (model numbers CDT-1000 and CTC-1000). These chargers are designed to maximize battery life. Using other batteries or chargers will invalidate your warranty and may cause damage as well.

▶ To avoid damage, charge the battery only in temperatures that range from 32°F to 104°F (0°C to 40°C).

▶ Do not 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 at the top of the battery clean.

▶ Do not attempt to disassemble or short-circuit the battery.

▶ You may need to recharge the battery if it has not been used for a long period of time.

▶ Replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it will need to be replaced.

▶ Do not store the battery in high-temperature areas for long periods of time. Follow these storage rules:

Less than one month: -4°F to 122°F (-20°C to 50°C)
More than one month: -4°F to 95°F (-20°C to 35°C)

Using your phone while driving.

Talking on the phone while you're driving may divert your attention from the road. Besides that, it is illegal in some states. Remember, safety comes first.

When using your Sprint PCS Phone in the car:

▶ Focus on driving, not talking.

▶ Use your Hands-Free Car Kit.

If you must use the phone while driving, please use Speed Dial and Auto Answer modes.

FAILURE TO FOLLOW THESE INSTRUCTIONS MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

Disposal of batteries.

You can return your unwanted Samsung batteries to your nearest Samsung Service Center. For the Samsung Service Center nearest you, call 1-888-987-HELP (U.S. only).

Note: In some areas, the disposal of rechargeable batteries in household or business trash may be prohibited.

Following safety guidelines.

To operate your phone safely and efficiently, you should always follow any special regulations in a given area, and 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 PCS telephones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating and entertainment systems in motor vehicles. Check with the manufacturer or its representative to determine if these systems are adequately shielded from external RF signals. You should 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.

Turn off the phone in health care facilities and request permission before using the phone near medical equipment.

Turn off your phone before flying.

You should turn off your Sprint PCS Phone before boarding any aircraft. To prevent possible interference with aircraft systems, 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.

Restricting children's access to your phone.

Your PCS phone is not a toy, and should not be played with by children. They could hurt themselves and others, damage the phone or make calls that increase your telephone bills.

Turn off your phone in dangerous areas.

To avoid interfering with blasting operations, you should turn off your phone when in a blasting area or in other areas with signs indicating that two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn off your phone when you are in any area with a potentially explosive atmosphere. It is rare, but your phone or its accessories could generate sparks. Sparks could cause an explosion or a fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere 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; and any other area where you would normally be advised to turn off your vehicle engine.

Do not transport or store flammable gas, liquid or explosives in the compartment of your vehicle that contains your phone or accessories.

Cautions.

Any changes or modifications to your Sprint PCS Phone not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any other type will invalidate the warranty.

FCC notice.

The phone may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the telephone if such interference cannot be eliminated. If you need assistance, contact Sprint PCS Customer Care.

And last, but certainly not least, vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269, Attn: Publication Sales Division.

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