

Getting Started

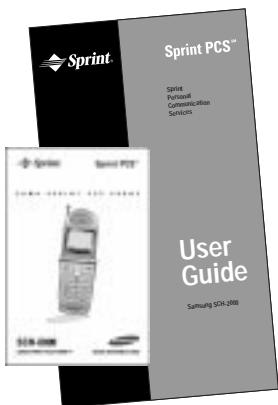
Your Consumer Package
Description of Your Sprint PCS Phone
Battery Installation, Charging, and Care
Activating Service
Basic Operations of Your Sprint PCS Phone
Menu Organization

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Your Consumer Package

Your Consumer Package contains the following items:

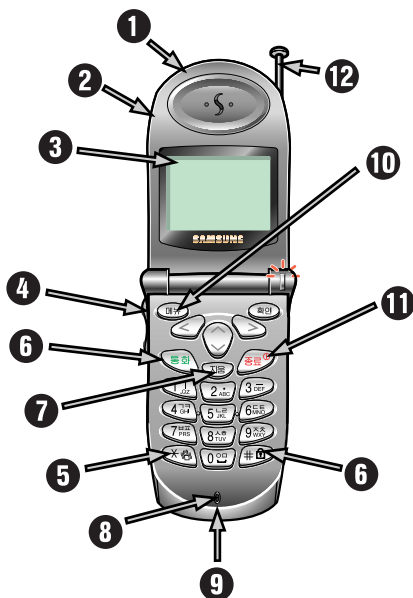
- Sprint PCS Phone
- Standard LiIon Battery
- Dual-Slot Desktop Charger
- User Guide and Quick Reference Card



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Description of Your Sprint PCS Phone

Function keys and other controls activate the features of your Sprint PCS Phone. The following illustration identifies the function keys, controls, and indicators:



(Not actual size)

- | | |
|-------------------|--------------------|
| 1) Power On Light | 7) Clear Key |
| 2) Voice Memo | 8) Microphone |
| 3) LCD Screen | 9) Flip |
| 4) Volume Control | 10) OK (Store) Key |
| 5) Scroll Keys | 11) End Key |
| 6) Power Key | 12) Antenna |

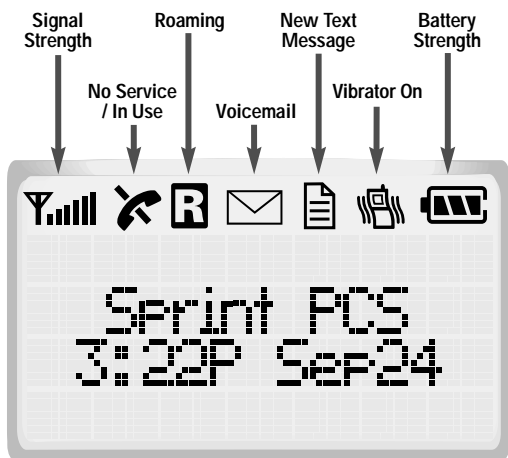
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Screen Display

This Sprint PCS phone features dynamic character sizing, which enables the screen to display from 12 to 16 characters per line. The five-line screen includes four text lines and one icon line, which displays active options and selected menu items.

During conversation, the screen displays the call timer and the name and number of the other party, if available. Active in-use options, such as Mute and Call Waiting, also display during conversation.

The following icons or text messages display at power-on:



(Not actual size)

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Table 1: Key Functions



Press TALK to:

- place and answer calls,
- initiate Three-Way Calling,
- access Call Logs or the Phone Book*.

Press and hold TALK to initiate Voice Dialing.



Press CLR to:

- erase one character at a time,
- go back one menu level at a time.

Press and hold CLR to:

- erase all displayed characters,
- return to Standby while viewing menus.



Press END to:

- end a call,
- exit the current menu,
- mute the ringer on an incoming call.

Press and hold END to deactivate KeyGuard.



Press MENU to display the Main Menu and to scan menu options.



Press and hold MESSAGES to access Sprint PCS Voicemail.



Press OK to save menu option settings.



Press the arrow keys to scan menu options.



Press PWR to turn the phone on and off.



Press and hold MEMO to record memos; press MEMO to review memos.



Press the VOLUME button to:

- adjust voice volume during conversation,
- adjust ringer volume in Standby mode,
- mute the ringer during an incoming call,
- scroll Call Logs and Phone Book entries.

*Access the Setup menu to select the Talk Key option for Call Logs or Phone Book.

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Table 2: Status / Alert Indicators



Signal Strength

Indicates current signal strength



No Service

Indicates that the phone is outside a service area and cannot send or receive calls, or the phone is in Power Save mode.



Battery Charge

Indicates battery charge level



Voice Message

Indicates voice messages



Text Message

Indicates text messages



Roaming

Displays when the phone is outside the Sprint PCS nationwide network



Vibrate

Indicates Vibrate mode

Table 2: Status / Alert Indicators (Continued)

The following status / alert indicators are text only:

Locked

Text display indicates Lock mode

Ringer

Text display indicates ringer status: Off or Vibrate

Greeting

A personal greeting of up to 12 characters displays at power-on and in Standby mode, when set.

Incoming Call

Text display and ringer signal incoming calls

Missed Call

Text display indicates an unanswered call while the phone is on

Dropped Call

Text display indicates a dropped call

Minute Beep

Sounds every 60 seconds in Conversation mode, when set

Call Waiting

Text display indicates Call Waiting

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Battery Installation, Charging, and Care

Your Sprint PCS Phone package includes a partially charged rechargeable battery so that you can use the phone immediately after it is activated.

Installing the Battery

To attach the battery to your Sprint PCS Phone:

1. Hold the battery so that the metal contacts on the base of the battery line up with the metal contacts on the base of the phone.
2. Place the battery 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 snaps into place.

Dual-Slot Desktop Charger

The Dual-Slot Desktop Charger contains:

- Front compartment for charging the battery while attached to the phone
- Rear compartment for charging the battery alone (not attached to the phone)
- Red light to indicate that the battery is charging
(A yellow light indicates that the battery is operating at a temperature that is too high or too low, or that the battery is misaligned in the charger. Please check the charger and battery.)
- Green light to indicate that the battery is fully charged

Charging the Battery

To charge the battery using the Dual-Slot Desktop Charger:

1. Plug the power cord of the charger into a wall outlet.
2. Select one of the following options:
 - Insert the entire phone with battery attached into the front compartment of the charger.
 - Insert a single battery (alone, not attached to the phone) into the rear compartment of the charger.

When two batteries are in the charger, the batteries charge simultaneously. If you charge the battery while it is attached to your Sprint PCS Phone, the Battery Charge Indicator activates. A green LED indicates a full battery charge.

A completely discharged standard battery recharges fully in about 2.5 hours. The extended battery recharges in about three hours. Leaving your Sprint PCS Phone powered on during charging or charging batteries simultaneously increases charging time. Leaving the battery in the charger once it is fully charged does not harm the battery.

Note: Use only the Samsung-approved Dual-Slot Desktop Charger with your Sprint PCS Phone by Samsung. Using the wrong charger could damage the battery.

Battery Charge Indicator

The Battery Charge Indicator displays in the upper right corner of the screen and indicates four levels of charge. Three solid bars indicate a fully charged battery. When the battery charge level is low or empty, a clear Battery Charge Indicator (no bars displayed) flashes on the screen.

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Caring for the Battery

Use only Samsung-approved batteries, Desktop and Travel chargers. These chargers maximize battery life and performance. Using other batteries or chargers may invalidate your warranty and may damage the battery.

For proper battery care, please follow these guidelines:

- To avoid damage, charge the battery 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 a bathroom).
- Never dispose of the battery by incineration (fire).
- Keep the metal contacts at the battery base clean.
- Do not attempt to disassemble or short-circuit the battery, as injuries or burns may result.
- Replace the battery when it no longer provides acceptable performance.
- Do not store the battery in high-temperature areas for a long time.
- Do not allow metal objects or liquids to contact or short-circuit the battery terminals, as injuries or burns may result.

Table 3: Battery Storage Temperatures

Recommended Storage	Temperature Ranges
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)

Battery Disposal and Recycling

Please be aware of the following guidelines when disposing of or recycling the battery:

- Do not dispose of the battery in a fire; the cell may explode. Check the regulations in your area for special disposal instructions.
- Do not open or puncture the battery; the released electrolyte is corrosive and may cause damage to the eyes and skin. This substance also can be toxic if swallowed.
- Charge the battery in accordance with the instructions specified in this manual.
- Lithium Ion batteries are recyclable. Return unwanted Samsung batteries to your nearest Samsung Service Center. For the Samsung Service Center nearest you, call toll-free 1.888.987.HELP (4357) in the U.S.

Table 4: Sprint PCS Phone and Battery Specifications

CDMA PCS Digital:	Single Mode CDMA PCS 1900 MHz	
Graphic LCD:	5 Lines (4 Text Lines, 1 Icon Line)	
Battery Type:	Standard: 1000 mAh Li-Ion Extended: 1800 mAh Li-Ion	
PCS Antenna:	1/4 Wave (down), 5/8 Wave (up)	
PCS Phone with:	Standard Battery	Extended Battery
Dimensions (H x W x D):	4.8 x 2 x 1 inches 122 x 50 x 24.5 mm	4.8 x 2 x 1.1 inches 122 x 50 x 28.5 mm
Weight:	5.4 oz. 154 g	5.9 oz. 168 g
Volume:	140 cc	160 cc
Talk Time:	up to 2.5 hours or	up to 4 hours or
Standby Time:	up to 35 hours	up to 55 hours

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Basic Operations of Your Sprint PCS Phone

Power On / Off Press and hold **PWR**.

Menu Scrolling Press **MENU**, then **↑*** or **#↓**.

Make Calls Enter number, and then press **TALK**.

Voice Dialing Open flip (setting dependent), and then say the name.

Correct Mistakes Press **CLR**.

Redial Call Press **TALK** twice.

Speed Dialing Enter memory location, and then press **TALK**.

End Call Press **END**, or close flip.

Answer Call Press **TALK**, or open flip.

Save Numbers Enter phone number, press **OK**, and then follow screen prompts.

Outgoing Call Press **MENU**, **1**, **1** to review the last 9 outgoing calls.

Incoming Call Press **MENU**, **1**, **2^{ABC}** to review the last 9 incoming calls.

Missed Call Press **MENU**, **1**, **3^{DEF}** to review the last 9 missed calls.

Name Search Press **OK** in Standby Mode.

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Turning on Your Sprint PCS Phone

To power on your Sprint PCS phone, press and hold **PWR**. The red light flashes, an alert sounds, and “Searching for Service” displays. The display updates to reflect the following conditions:

- When the system locates service, “Sprint PCS” displays, along with the date and time. You can now place and receive calls.
- If the system cannot locate service, “No Service Available” displays. In this case, you cannot place and receive calls. Power off the phone, and then try again later when service is available.
- If your Sprint PCS Phone is locked, “Locked” displays. Enter the four-digit lock code to unlock the phone.
- If KeyGuard is active, “KeyGuard” displays. Press and hold **END** to unlock the keypad.

Conversation Mode

You can place and answer calls only when your Sprint PCS Phone is powered on. During a call, the phone is in Conversation mode.

Standby Mode

When your Sprint PCS Phone is on but no call is in progress, the phone is in Standby mode.

Power Save Mode

Your Sprint PCS Phone automatically enters Power Save mode if it does not locate service 15 minutes after you press **PWR**. In this case, “Power Save – No Service Available” displays. The phone periodically “wakes up” and searches for service. While in Power Save mode, your Sprint PCS Phone also searches for service in response to any keypress. The time and date do not display while the phone is outside a service area.

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Display Options

Your Sprint PCS Phone provides several display options:

Backlight Control

When the phone is attached to the Hands-Free Car Kit, the backlight remains on. When KeyGuard is active, the backlight remains off. At other times, you can select backlight options.





To select backlight options:

1. Press  to display the Main Menu.
2. Press  for Display.
3. Press  for Backlight.
4. Press the scroll keys to scan menu options: On Flip Open, 10 Seconds (after last keypress), 30 Seconds (after last keypress), Off.
5. When the desired option displays, press  to save the setting.

Personal Greeting

You can create a 12-character personal greeting that displays at power-on and in Standby mode.

To create a personal greeting:

1. Press  to display the Main Menu.
2. Press  for Display.
3. Press  for Greeting.
4. Enter your personal greeting by pressing the alphanumeric keys on the keypad. (See “Alpha Entry” on page 21.)
5. Press  to save the setting.

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Version Display

You can view the software version of your Sprint PCS Phone during conversation or in Standby mode.

To view the version in Standby mode:

1. Press **MENU** to display the Main Menu.
2. Press **5 JKL** for Display.
3. Press **3 DEF** for Version.
4. Press **OK** or **CLR** to return to the previous screen.

To view the version in Conversation mode:

- Press **MENU**, **4 GHI**.



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Menu Organization

The Main Menu in Standby mode contains 10 primary options, many of which contain sub-menus with more specific options. (See “Table 5: Main Menu Structure” on page 17.)

The In Use Menu options are available in Conversation mode:

1. (Un)mute
2. Silent Key
3. Phone Book
4. Version
5. Send Tel #

To access a menu option, press , and then press the associated digit key to select the desired option. As an alternative to pressing the digit keys, access the menu, and then press the scroll keys to scan options. Pressing the scroll keys highlights each option in sequence. Press  to select the highlighted option.

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Table 5: Main Menu Structure

Sprint PCS Phone Standby Menu

Main Menu	Menu Level 1	Menu Level 2	Menu Level 3
1. Calls ⇄	1. Outgoing 2. Incoming 3. Missed 4. Air Time ⇄	1. Last Call 2. Total Calls 3. Erase Total	
2. Phone Book ⇄	1. Find Name 2. Find Entry 3. Find Group 4. Add Entry 5. My phone #		
3. Voice Dial ⇄	1. Record 2. Review 3. Erase All 4. Set Active ⇄	↑ Talk Only ↓ Talk or Flip	
4. Sounds ⇄	1. Ring Volume 2. Ring Type ⇄	1. Calls ⇄ 2. Messages ⇄ 3. Alarm	1. With ID 2. Without ID 1. Voice 2. Page 3. Text
	3. Message Ring 4. Key Beep 5. Tone Length 6. Alert	1. Service Alert 2. Alert Volume	

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Sprint PCS Phone Standby Menu (Continued)

Main Menu	Menu Level 1	Menu Level 2	Menu Level 3
5. Display ⇄	1. Languages 2. Back Light 3. Greeting 4. Version	1. English 2. Spanish	
6. Security ⇄	1. Lock Phone 2. Limit Use ⇄ 3. Lock Code 4. Special #s 5. Erase ⇄ 6. Reset Phone	1. Outgoing 2. Incoming 3. Phone Book 4. Roaming 1. Calls ⇄ 2. Messages 3. Phone Book	1. Incoming 2. Outgoing 3. Missed 4. All
7. Setup ⇄	1. Call Answer 2. Talk Key	1. By Opening 2. Anykey Answer 1. Calls 2. Phone Book	
8. PIM ⇄	1. Date Book 2. To-Do List 3. Calculator 4. Alarm 5. World Time 6. D-Day	1. New Schedule 2. Check Schedule 1. New List 2. Check List	

* The KeyGuard menu option is available only in Standby mode.