SCP-7000

Operating Guide

(Draft)

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Getting to Know Your Phone

Front View of Phone

1. Earpiece
2. Signal Strength Indicator
3. Main LCD (display)
4. Navigation Key
5. Softkey (left)
6. MENU/OK
7. Web Key
8. TALK Key
9. Microphone
10. Accessories Connector
11. Charger Jack
12. Keypad
13. SPEAKER Key
14. END/POWER Key
15. BACK Key
16. Softkey (right)
17. Battery Strength Indicator

18. Speaker
19. Faceplate Release Latch
20. Sub LCD
21. LED Indicator
22. Antenna
23. Headset Jack
24. Ready Link/ Memo Button
25. Side Volume Key

Key Functions

1. **Earpiece** lets you hear the caller and automated prompts.
2. **Main LCD (display)** displays all the information needed to operate your phone.
3. **Navigation Key** scrolls through the phone's menu options and acts as a shortcut key from standby mode. (**Up** to access Messaging, **Down** to access **My Content**, **Right** to access Contacts, and **Left** to access your own customized shortcut)
4. **Softkey (left)** lets you select softkey actions or menu items corresponding to the bottom left line on the Main LCD.
5. **MENU/OK** lets you access the phone's menus and selects the highlighted choice.
6. **Web Key** lets you launch the browser.
7. **TALK Key** allows you to place or receive calls.
8. **Microphone** allows other callers to hear you clearly when you are speaking to them.
9. **Accessories Connector** allows you to connect optional accessories, such as a USB cable.
10. **Charger Jack** connects the phone to the Standardized AC Travel Charger.
11. **Keypad** lets you enter numbers, letters, and characters, and navigate within menus.
12. **SPEAKER Key** lets you place or receive calls in speakerphone mode.
13. **END/POWER Key** lets you turn the phone on or off, end a call, or return to standby mode. Press and hold this key for two seconds to turn your phone on or off.
14. **BACK Key** deletes characters from the display in text entry mode.
15. **Softkey (right)** lets you select softkey actions or menu items corresponding to the bottom right line on the Main LCD.
16. **Speaker** lets you hear the different ringers and sounds. You can mute the ringer when receiving incoming calls by pressing END/, BACK, or the side Volume key. The speaker also lets you hear the caller's voice in speakerphone mode.
17. **Sub LCD** lets you monitor the phone's status and see who's calling without opening the phone.
18. **LED Indicator** shows your phone' s connection status at a glance.
19. **Antenna** delivers the best reception when fully extended.
20. **Headset Jack** allows you to plug in an optional headset for convenient, hands-free conversations. (For Monaural Headset Only.)
21. **Ready Link/Memo Button** allows you to access the PCS Ready Link List or Voice Memo menu.
22. **Side Volume Key** allows you to adjust the ringer volume in standby mode (with the flip open) or adjust the voice volume during a call. The volume key can also be used to scroll up or down to navigate through the different menu options.

Viewing the Display Screen

This list identifies some of the more common symbols you'll see on your phone's 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.
- indicates PCS Ready Link service is available.
- indicates the Vision access is dormant.
- indicates the Vision access is active.
- indicates the Vision services is disabled.
- indicates that your phone is roaming.
- indicates you have missed voice calls.
- indicates you have schedule event and call alarm notifications.
- indicates you have new text messages.
- shows the level of your battery charge. The more black you see, the more power you have left. It turns to while charging when the phone is turned off.
- indicates the vibrate feature is set.
- indicates the voice call ringer setting is off.
- indicates the Location feature of your phone is enabled.
- indicates the Location feature of your phone is disabled.
- indicates you have new caller's message.
- indicates the Screen Call Auto setting is on.
- indicates your phone is in TTY mode.
- indicates the alarm clock is set to on.
- indicates the speakerphone mode is set to on.
- indicates Headset mode is set to PCS Ready Link and a headset is connected.

Softkeys

You can select the menus, which are described at the bottom line of the display by pressing the corresponding softkeys (left/right). In this User Manual, the explanation for selecting such menus are as shown below:

- Press **Memo** (left softkey).
  (Press the left softkey corresponding to **Memo**.)

Turning Your Phone On and Off

Turning Your Phone On:

Press END/.

Once your phone is on, it displays "Looking for service...", indicating that your phone is searching for a signal. When your phone finds a signal, it automatically enters standby mode – the phone's idle state. At this point, you are 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 automatically returns to standby mode.

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

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

Turning Your Phone Off:

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

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

Unlocking Your Phone

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

Using Your Phone's Battery

Installing the Battery

Your phone comes with a Lithium Ion battery. Follow these steps to install it:

1. Insert the battery into the opening on the back of the phone and gently press down.
2. Place the battery cover into the position, and then slide it until you hear it snap into place.

Removing the Battery

To remove your battery, follow these easy steps:

1. Make sure the power is off so that you don't lose any stored numbers or messages. Press the battery release latch, and then slide the battery cover and remove it.
2. Use your thumbnail to lift and then remove the battery.

Charging the Battery

Your 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 will lose all the information you were just working on. For a quick check of your phone's battery level, glance at the battery charge indicator located in the upper-right corner of your phone's display screen. If the battery charge gets too low, the battery icon appears and the phone sounds a warning tone.

Always use a recommended Travel Charger or Vehicle Power Adapter to charge your battery.

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

Using the Travel Charger

To use the travel charger provided with your phone:

1. Plug the travel charger into a wall outlet.
2. Plug the other end of the travel charger into the bottom of your phone (with the battery installed).

- Charging when your phone is turned on:
  The battery icon turns to when charging is completed.
- Charging when your phone is turned off:
  The battery icon appears, and the message "BATTERY CHARGING --Power Off--" is shown on the display while charging. When the battery is completely discharged, you may wait for several minutes until the message is shown on the display. The battery icon turns to , and message changes to "CHARGING COMPLETE --Power Off--" when charging is completed.

Displaying Your Phone Number

To display your phone number:

1. Press MENU/OK to display the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **My Phone#** and press MENU/OK.

Note: To access the phone's main menu, press MENU/OK from standby mode. Menu items may be selected by highlighting them with the navigation key and pressing MENU/OK, or you can press the number corresponding to the menu item on your keypad.

Making and Answering Calls

Making Calls

1. Make sure your phone is on.
2. Enter a phone number from standby mode. (If you make a mistake while dialing, press BACK to erase one digit at a time. Press and hold BACK to erase the entire number.)
3. Press TALK or SPEAKER. (To make a call when you are roaming and Call Guard is enabled, press **Options** (right softkey), highlight **Roam Call** or **Roam:Speaker On** and press MENU/OK .)
4. When you're finished, press END/ or close the phone to end the call.

Dialing Options

Dialing options are displayed when you press **Options** (right softkey) after entering numbers in the standby mode.

To select an option, select it and press MENU/OK.

- **Abbrev. Dial** to dial the phone number in your Contacts list that ends with the digits you entered. (See "Abbreviated Dialing" on page 17.)
- **Call** to dial the phone number. (If you are roaming and have the Call Guard feature activated, you need take extra step. See page 36 for setting Call Guard.)
- **Call:Speaker On** to dial the phone number in speakerphone mode.(If you are roaming and have the Call Guard feature activated, you need take extra step. See page 36 for setting Call Guard.)
- **Send Message** to send an SMS Text message, a Voice SMS message, a Picture Mail, and Email or a Voicemail.
- **Save Phone#** to save the phone number in your Contacts list. (See "Saving a Phone Number" on page 16.)
- **Find** to display Contacts list entries that end with the digits you entered. (See "Finding a Phone Number" on page 16.)
- H **Hard Pause** to insert a hard pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 16.)
- T **2-Sec. Pause** to insert a 2-second pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 16.)
- **Hyphen** to insert a hyphen. Hyphens are generally for visual appeal only and not necessary when entering numbers. (See "Dialing and Saving Phone Numbers With Pauses" on page 16.)

Tip: To speed dial a phone number, press and hold appropriate speed dial key (locations 2-9). See page 43 for setting.

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 TALK or SPEAKER.
3. To disconnect the call, press END/ .

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

- The phone rings and/or vibrates.
- The LED indicator flashes.
- The backlight illuminates.
- The screen displays an incoming call message.
- The phone number of the caller is displayed, if available.
- If the phone number is in your Contacts list, the Contacts entry's name is displayed.
- The picture is displayed when you have set the downloaded picture to "Incoming Calls".

The following options are also displayed by pressing **Options** (right softkey). To select an option, highlight it and press MENU/OK.

- **Call Guard** to answer the call when you are in roaming mode. (This feature appears when you are in digital area and analog service area.) See page 36 for setting Call Guard.
- **Answer** to answer the call.
- **Answer:Speaker** to answer the call in speakerphone mode.
- **Answer on Hold** to put the call on hold.
- **Screen Call** to answer the call by using pre-recorded announcement. (This feature appears when you are in Service area or digital roaming area.) See page 54 or setting up.
- **Quiet Ringer** to mute the ringer. (This feature appears when the ringer is set.)

To answer a call when you are roaming and Call Guard is enabled, you must press **Options** (right softkey), select **Answer** or **Answer:Speaker** and press MENU/OK to answer the call. See page 36 for setting Call Guard.

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

Using the Speakerphone

The speakerphone feature lets you hear audio through the speaker and talk without holding the phone. When the speakerphone is activated, use the Side Volume key to adjust the volume.

To turn the speakerphone on during a call:

- Press SPEAKER.

  -or-

  Press **Options** (right softkey), select **Speaker On**.

To turn the speakerphone off during a call:

- Press SPEAKER.

  -or-

  Press **Options** (right softkey), select **Speaker Off.**

Changing the Ringer Volume

To change the ringer volume, press the Side Volume key when the phone is open and in standby mode.

Note: To change the ringer volume from the main menu, see "Adjusting the Phone's Volume Settings" on page 22.

Adjusting Volume During a Conversation

When you need to adjust the receiver volume during a conversation, use the Side Volume key, or press the navigation key up or down while a call is in progress.

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 noises.

To mute a call with the Flip Open:

- Press **Options** (right softkey) and select **Mute.** When the phone is muted, "**Muted**" appears on the display.

To unmute a call with the Flip Open:

- Press **Options** (right softkey), select **Unmute.**

Missed Call Notification

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

To display the Missed Call entry from the notification screen:

- Press **View** (left softkey), highlight the entry and press MENU/OK .

If the phone is locked, you need to press **Unlock** (left softkey), then enter the lock code and press **View** (left softkey).

To call the entry:

- Highlight the entry you want to call and press TALK or SPEAKER .

Calling Emergency Numbers

You can place calls to 911 (dial 9 1 1 and press TALK), even if your phone is locked or your account is restricted. When you place an emergency call, your phone automatically enters Emergency mode.

To exit Emergency mode:

1. Press END/ to end a 911 call.
2. Press **Options** (right softkey) to display the options menu.
3. Select **Exit Emergency.**

In-Call Options

During a call, your phone displays menu options by pressing **Options** (right softkey).

To select an option, highlight it and press MENU/OK.

- **Flash** to answer an incoming Call Waiting call or to connect a third party during Three-Way Calling.
- **Mute** or **Unmute** to mute or reactivate your phone's microphone.
- **Speaker On** or **Speaker Off** to activate or deactivate speakerphone mode. You can adjust the speakerphone volume using the Side Volume key.
- **Three -Way Call** to call a third party.
- **Call History** to access the Cal History menu. (See "Managing Call History" on page 39.)
- **Contacts** to access the Contacts menu. (See "Using Contacts" on page 41.)
- **Messaging** to access the Messaging menu.
- **Settings** to access the Settings menu. (See "Controlling Your Phone's Settings" on page 21.)
- **Tools** to access the Tools menu. (See "Calendar" menu instructions on page 45.)
- **Voice Services** to access the Voice Services menu. (See "Using Your Phone's Voice Services" on page 53.)
- **Calendar** to access the Calendar. (See "Using the Phone's Calendar and Tools" on page 45.)

Note: The Flash menu appears only for Call Waiting and Three-Way Calling. The Mute menu does not appear during a 911 call. The Three-Way Call Menu does not appear in Roaming areas.

End-of-Call Options

To display the following options, press **Options** (right softkey) within 10 seconds after disconnecting a call.

To select an option, highlight it and press MENU/OK.

- **Call Again** to dial the phone number.
- **Call: Speaker On** to dial the phone number in speakerphone mode.
- **Save Phone#** to save the phone number in your Contacts list. **Go to Phone Book** appears when the number is already in your Contacts list. (See "Saving a Phone Number" on the next page.)

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

Saving a Phone Number

Your phone can store up to 500 phone numbers in up to 300 Contacts entries. Each entry's name can contain 16 characters. Your phone automatically sorts the Contacts entries alphabetically.

To save a number from standby mode:

1. Enter a phone number.
2. Press **Options** (right softkey).
3. Select **Save Phone#** and press MENU/OK.
4. Select a label and press MENU/OK.
5. Select from the following entry modes:

- **New Name** to enter a new name.
- **From Ph. Book** to select a name from Contacts entry list.

6. Press **Save** (left softkey).

Finding a Phone Number

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

To find a phone number:

1. Enter the last four or more digits of the number in standby mode and press **Options** (right softkey). The more numbers you enter, the more specific the search becomes.
2. Select **Find** and press MENU/OK.
3. The Contacts entry that ends with the digits you entered appears.
4. Select your desired entry.

- Press MENU/OK to display the entry details.
- Press TALK or SPEAKER to dial.

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 TALK. If you select a 2-second pause, your phone automatically sends the next set of numbers after two seconds.

Note: You can have multiple pauses in a phone number and combine 2-second and hard pauses.

To dial or save phone numbers with pauses:

1. Enter the phone number and press **Options** (right softkey).
2. Select either **Hard Pause** or **2-Sec. Pause** and press MENU/OK. Hard Pauses are displayed as an "H" and 2-second pauses as a "T".
3. Enter additional numbers.
4. To dial the number, press TALK or SPEAKER. (When dialing a number with a hard pause, press TALK to send the next set of numbers.)

   - or -

   To save the number in your Contacts list, press **Options** (right softkey), highlight **Save Phone#**, and press MENU/OK.

Abbreviated Dialing

Abbreviated Dialing is another form of speed dialing. It allows you to dial a number by entering the last 3-6 digits of any number in your Contacts directory. This feature becomes available when you enable Abbreviated Dialing and enter the appropriate digits of a phone number.

To make a call using Abbreviated Dialing:

1. Enter the last 3-6 digits of a contact's phone number.
2. Press TALK or SPEAKER. If there is more than one matched number in your Contacts list, Abbrev. Dial list appears.
3. Select the name you want to call, and then press TALK or SPEAKER to place a call.

Note: If there is no matched number, your phone dials the number you set for abbreviated dial with the last 4-digits you entered.

Dialing From the Contacts List

1. Press MENU/OK to access the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **Find/Add Entry** and press MENU/OK.

Shortcut: Press the navigation key right to list entries.

4. Highlight the entry you want to call and press TALK or SPEAKER to dial the entry's default phone number.

   - or -

   To dial another number from the entry, highlight the name and press MENU/OK, highlight the number you wish to call, and press TALK, SPEAKER, or **Call** (left softkey).

Tip: You can also make a call by selecting Options (right softkey) > **Call** or **Call:Speaker On**.

Using Speed Dialing

With this feature, you can dial your favorite entries using one key press for locations 2-9.

To use speed dial for voice calls:

- From standby mode, press and hold the appropriate key for approximately two seconds.

  - or -

- From standby mode, press the appropriate key and press TALK or SPEAKER.

Entering Text

Selecting a Character Input Mode

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

To change the character input mode:

1. When you display a screen where you can enter text, press **Mode** (right softkey).
2. To select a character input mode, highlight it and press MENU/OK.

Entering Characters Using T9 Text Input

T9 Text Input lets you enter text in your phone by pressing keys just once per letter. (To select the **T9 Word** mode when entering text, see "Selecting a Character Input Mode" above.)

T9 Text Input analyzes the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.) To accept a word and insert a space, press Space #.

If you make a mistake, press BACK to erase a single character. Press and hold BACK to delete an entire entry.

Adding a Word to the T9 Database

If a word you want to enter is not displayed as an option when you are using T9 Text Input, you can add it to the database.

To add a word to the database:

1. Select the **Add Word** input mode.
2. Enter the word using Alphabet mode (multi-tap text entry). (See "Entering Characters by Using Alphabet Mode" on the next page.)
3. Press **Save** (left softkey). The word will appear as an option the next time you scroll through options during T9 Text Input.

Entering Characters by Using Alphabet Mode

To enter characters using **Alphabet** mode (See "Selecting a Character Input Mode" on page 18). Press the corresponding keys until the desired letter appears. By default, the first letter of an entry is capitalized and following letters are lowercased.

Characters scroll in the following order:

Key	English Sequence	
	Upper Case	Lower Case
1	. , @ 1 ? ! * # /	
2	ABC2	abc2
3	DEF3	def3
4	GHI4	ghi4
5	JKL5	jkl5
6	MNO6	mno6
7	PQRS7	pqrs7
8	TUV8	tuv8
9	WXYZ9	wxyz9
0	0	
#	Space	
*	One-character-shifted Caps Lock Unshifted	

In Spanish mode, characters scroll in the following order.

Key	Spanish Sequence	
	Upper Case	Lower Case
1	. , @ 1 ¿ ? ¡ ! * # /	
2	AÁBC2	aábc2
3	DEÉF3	deéf3
4	GHIÍ4	ghií4
5	JKL5	jkl5
6	MNÑOÓ6	mnñoó6
7	PQRS7	pqrs7
8	TUÚÜV8	tuúüv8
9	WXYZ9	wxyz9
0	0	
#	Space	
*	One-character-shifted Caps Lock Unshifted	

See page 31 for changing Spanish entering mode.

After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.

Entering Numbers, Symbols, Smileys and Preset Messages

Entering NUMBERS

To enter numbers:

1. In a text entry field, press **Mode** (right softkey).
2. Select **NUMBER** and press MENU/OK.
3. Press the corresponding numeric key to enter the number.

Shortcut: Press and hold the corresponding number key to enter the number directory in alphabet mode or T9 mode.

Entering SYMBOLS

To enter symbols:

1. In a text entry field, press **Mode** (right softkey).
2. Select **SYMBOL** and press MENU/OK.
3. Select the line that includes your desired symbol.
4. Press the corresponding key (1-8) with each symbol.

   -or-

   Select your desired symbol by using the navigation key, and press MENU/OK.

Entering SMILEYS

To enter "emoticons" (smileys):

1. In a text entry field, press **Mode** (right softkey).
2. Select **SMILEYS** and press MENU/OK.
3. Select the line that includes your desired smiley.
4. Press the corresponding key (1-4) with each smiley.

   -or-

   Select your desired smiley by using the navigation key and press MENU/OK.

Entering PRESET MESSAGES

To enter preset messages:

1. In a text entry field, press **Mode** (right softkey).
2. Select **PRESET SUFFIX** and press MENU/OK.
3. Select your desired word by using the navigation key and press MENU/OK.

Controlling Your Phone's Settings

Reminder: To access the phone 's main menu, press MENU/OK from standby mode. Menu items may be selected by highlighting them with the navigation key and pressing MENU/OK.

Sound Settings

Ringer Types

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

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

Selecting Ringer Types for Voice Calls

Your phone provides a variety of ringer options that allow you to customize your ringer and volume settings.

To select a ringer type for voice calls:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Ringer Type** and press MENU/OK.
5. Select **Voice Calls** and press MENU/OK.
6. Select **With Caller ID**, **No Caller ID** or **Roaming** and press MENU/OK.
7. Select your desired ringer type and press MENU/OK.

Selecting Ringer Types for Messages

To select a ringer type for messages:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Ringer Type** and press MENU/OK.
5. Select **Messaging** and press MENU/OK.
6. Select your desired ringer type and press MENU/OK.

Selecting Ringer Types for Voicemail or Calendar/Alarm

To select a ringer type for voicemail or calendar/alarm:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Ringer Type** and press MENU/OK.
5. Select **Voicemail** or **Calendar/Alarm** and press MENU/OK.
6. Select your desired ringer type and press MENU/OK.

Setting Tone Length, Start-up/Power-off Tone, Voice Prompt or Key Press Echo

You can determine the length of your key beep (you hear this when you press any key) or type of the Start-up/Power off tone (sounds when you turn the phone on/off on this feature).

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Others** and press MENU/OK.
5. Select **Tone Length**, **Start-up Tone**, **Power-off Tone**,**Voice Prompt** or **Key Press Echo** and press MENU/OK.
6. Select your desired option and press MENU/OK.

Tip: When ringer volume is set to **Silence All**, voice prompts cannot be heard.

Adjusting the Phone's Volume Settings

To adjust the ringer/ key volume:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Ringer/Key Vol.**, and press MENU/OK.
5. Select **Ringer Volume, Calendar/Alarm**, **Start-up/Pw-off** or **Key Beep** and press MENU/OK.
6. Select your desired volume level and press MENU/OK.

To adjust earpiece or speaker volume:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Receiver Vol.** and press MENU/OK.
5. Select **Earpiece** or **Speaker** and press MENU/OK.
6. Select your desired volume level and press MENU/OK.

Tip: You can adjust the ringer volume in standby mode by using the Side Volume key, and adjust earpiece volume during a call by using the navigation key up or down or Side Volume key.

Alert Notification

Your phone comes with several different options to keep you aware of what's going on by sounding the alert or ringer.

- **Service** sets an alert to notify you of network services parameter changes.
- **Ready Link** sets an alert to notify you of Ready Link calls.
- **Voicemail** sets an alert to notify you of voice messages.
- **Messaging** sets an alert to notify you of Text or Picture Mail.
- **Minute Beep** sets a minute reminder that beeps ten seconds before the end of each minute during a call.
- **Signal Fade** sets an alert to notify you when your phone loses a signal during a call.

To set alerts:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Alerts** and press MENU/OK.
5. Select your desired option and press MENU/OK.
6. Select a setting and press MENU/OK.

Tip: **Repeat Alert** sounds an alert every two minutes for twenty minutes.

Silence All

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

To activate Silence All:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Sounds** and press MENU/OK.
4. Select **Ringer/Key Vol.** and press MENU/OK.
5. Select **Ringer Volume** and press MENU/OK.

- Select **Silence All** and press MENU/OK.

Tip: When Ringer Volume is set as **Silence All**, other items are changed to **Off** and cannot be highlighted.

Display Settings

Changing the Text Greeting

The text greeting can be up to 15 characters and is displayed on your phone's screen in standby mode. You may choose to keep the phone's default greeting, or enter your own custom greeting.

To display or change your greeting:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Greeting** and press MENU/OK.
5. Select **Custom** and press MENU/OK.

- You can customize the greeting by entering a personalized greeting.

6. Press MENU/OK.

Changing the Backlight Time Length

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

To change the Main LCD or Sub LCD backlight setting:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Backlight** and press MENU/OK.
5. Select **Main LCD** or **Sub LCD** and press MENU/OK.
6. Select **Always On**, **Always Off** or your defined time length, and press MENU/OK.

- **Always Off** always turns the Backlight off.
- **Always On** keeps the backlight on indefinitely.

Note: The **Always On** setting returns to previous value on the next time you turn on the phone.

To change the Keypad backlight setting:

1. Select **Key** after step 4 above, and press MENU/OK.
2. Select **Always Off** or your defined time length and press MENU/OK.

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

Changing the Display Screen Animation

Your new phone offers options for what you see on the display screen during various phone functions.

To assign the animation:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Animation** and press MENU/OK.
5. Select **Standby**, **Outgoing Calls** or **Service Search** and press MENU/OK.
6. Select your desired option and press MENU/OK.

- Press **Preview** (right softkey) to see a sample display.
- For standby, you will also set the animation starting time. Select the option under **after** and press MENU/OK, then highlight your desired setting time and press MENU/OK.
- **Preset** uses the pre-programmed animation.
- **Get New** to start up the Browser so you can select an item to download.
- To deactivate this feature, select **Off** after step 6 above.

Changing the Display for Incoming Calls

You can set the color or downloaded image to be shown on the Incoming Calls display.

To change the incoming calls display:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Incoming Calls** and press MENU/OK.
5. Select **Preset, Off, My Content, or –Get New** and press MENU/OK.
6. Select the desired color or image and press MENU/OK, and then press **OK** (left softkey).

Changing the Display for the Standby Mode

This feature enables you to select a variety of items to display in standby mode.

To set your standby display:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Standby Display** and press MENU/OK.
5. Select your desired item and press MENU/OK.

- **Screen Saver** displays the screen saver.
- **Calendar** displays the Calendar.
- **Digital Clock** displays the local time in digital mode.
- **World Clock** displays the time of the selected country along with the local time. You can scroll the World Clock list by pressing the navigation key right or left for changing country, **Summer** (left softkey) / **Standard** (right softkey) for changing between summer and standard time if applicable. The icon indicates the summer time.

- **Default** returns the standby display to its default setting.

6. Press MENU/OK to save the setting to follow each system prompt or when confirming the preview display.

Changing the Background

You can customize your phone display' s appearance by selecting a color scheme to reflect your personality.

To change the display' s background:

1. Press to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Background** and press MENU/OK.
5. Select your desired background and press MENU/OK.

Changing the Phone's Menu Style

To select the display's main menu style:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Main Menu** and press MENU/OK.
5. Select either **Grid View** or **List View** and press MENU/OK.

Changing the Text Font Size

To change the text input font:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Font Size** and press MENU/OK.
5. Select **View** or **Input**.

- **View** to select from **Main LCD** or **Sub LCD**.
- **Input** to select from **Phone#s**, **Messaging**, or **Others**.

6. Select your desired font size and press MENU/OK.

Tip: From the font preview display, select your desired font size by pressing the navigation key right or left.

Location Settings

To enable your phone's Location feature:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Location** and press MENU/OK.
4. Read the disclaimer and press MENU/OK.
5. Select **On** and press MENU/OK.

- To deactivate this feature, select **Off** during step 5 above.

Tip: When the Location feature is on, your phone's standby screen will display the icon. When Location is turned off, the icon will display.

Airplane Mode

When your phone is in Airplane Mode, it cannot send or receive any calls or access online information. You may still use the phone's other features, such as Games, Voice Memos, Calendar, etc., while you are in Airplane Mode.

To set Airplane Mode:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **Airplane Mode** and press MENU/OK.
5. Read the disclaimer and press MENU/OK.

- Press **Cancel** (right softkey) to return to the previous menu.

6. Select **On** and press MENU/OK.

- To deactivate this feature, select **Off** during step 5 above.

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

TTY Use With PCS Service

This feature sets the TTY Mode to On or Off.

A TTY (also known as TDD or Text Telephone) is a telecommunications device that allows people who are deaf or hard of hearing, or who have speech or language disabilities, to communicate by telephone. Connect the TTY device to the Headset Jack of Your phone. Then, type the message you want to send on the TTY's keyboard.

To Turn TTY mode on or off:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **TTY** and press MENU/OK.
5. You will see a message on the display. Press **OK** (left softkey) to continue.
6. Select **Enable** or **Disable** and press MENU/OK.

Phone Setup Options

My Favorites

You can arrange your own shortcut menu.

1. Press the navigation key left.
2. Select an unassigned number and press **Add** (right softkey).
3. Select your desired menu and press **Set** (right softkey).

Auto-Answer Mode

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

To set Auto-Answer mode:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **Auto Answer** and press MENU/OK.
5. Select **Car Kit/Headset** or **Speakerphone** and press MENU/OK.
6. Select either **5 Seconds** or **15 Seconds** and press MENU/OK.

- To deactivate this feature, select **Off** during step 6 above.

Setting the Open/Close Flip Option

This feature enables you to answer an incoming call by opening the flip or to end a call by closing the flip.

To activate the Open Flip feature:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **Open/Close Flip** and press MENU/OK.
5. Select **Open** and press MENU/OK.
6. Select **Answer Call** and press MENU/OK.

- To deactivate this feature, select **No Action** during step 6 above.

To activate the Close Flip feature:

1. Follow steps 1-4 above.
2. Select **Close** and press MENU/OK. (You will see a message on the display.)
3. Press **OK** (left softkey) to continue.
4. Select an option from the following and press MENU/OK.

- **End Call** to end the call.
- **Mute** to continue the call. Your voice is muted, however you can hear the caller's voice from the speaker.

Setting Any Key Answer

This feature allows you to answer incoming calls by pressing any key (except END, BACK, softkeys, and side keys).

To activate this feature:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **Any Key Answer** and press MENU/OK.
5. Select **On** and press MENU/OK.

- To deactivate this feature, select **Off** during step 5 above.

Setting the Side Key Guard

This feature enables you to lock the side keys while the flip is closed.

To activate this feature:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Selecting **Others** and press MENU/OK.
4. Select **Side Key Guard** and press MENU/OK.
5. Select **On** and press MENU/OK.

- **Key Guard** appears when the side keys are pressed while the Side Key Guard is enabled.
- To deactivate this feature, select **Off** during step 5 above.

Note: This feature does not apply when the flip is open.

Setting Abbreviated Dialing

Abbreviated Dialing is another form of speed dialing. It allows you to dial a number by entering three to six digits of any number in your Contacts directory. If the digits you enter do not match any stored Contacts entry, your phone will automatically prepend the digits you specify.

To activate this feature:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **Abbrev. Dial** and press MENU/OK.
5. Select **Ph.Book Match** and press MENU/OK.
6. Select **Enable** and press MENU/OK.

To set your prepend number:

1. Follow steps 1-4 above.
2. Select **Prepend** and press MENU/OK.
3. Select **Enable** and press MENU/OK.
4. Select **Prepend#** and press MENU/OK.
5. Enter a five-or-six-digit number and press MENU/OK or **OK** (left softkey).

- To deactivate this feature, select **Disable** during step 3 above.

Tip: If you enter less than 4 digits, the display shows a warning message.

Setting Headset Mode

To set headset mode:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **Headset Mode** and press MENU/OK.
5. Select **Voice Call** or **Ready Link** and press MENU/OK.

- Press **Info** (right softkey) during step 5 above to see the Headset Mode information.
- To deactivate this feature, select **Off** during step 5 above.

Sleep Mode

This feature helps conserve your battery power by restricting the display.

To set sleep mode:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Display** and press MENU/OK.
4. Select **Sleep Mode** and press MENU/OK.
5. Select your desired option and press MENU/OK.

- To deactivate this feature, select **Off** during step 5 above.

Setting Message Notification

When you receive a text message, your phone notifies you by displaying an icon on your display screen. You can also choose to be notified with a larger pop-up message on your display screen.

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Messaging** and press MENU/OK.
4. Select **Notification** and press MENU/OK.
5. Select **Msgs and Icon** or **Icon only** and press MENU/OK.

Editing Preset Messages

Your phone is loaded with 20 preset messages to help make sending text messages faster and easier. These messages can be customized or deleted to suit your needs. You can even add your own preset messages to the list.

To edit a preset messages:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Messaging** and press MENU/OK.
4. Select **Preset Msgs** and press MENU/OK.
5. Select the message you want to edit and press MENU/OK.
6. Use your keypad to edit the message and press **OK** (left softkey) or MENU/OK to save your changes. ("Preset Message Saved" will display.)

Setting a Callback Number

With this feature, you can notify your recipients of your callback number with the text message.

To set the callback number:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Messaging** and press MENU/OK.
4. Select **Text** and press MENU/OK.
5. Select **Send Callback#** and press MENU/OK.
6. Select your desired option and press MENU/OK.

Display Language

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

To assign a language for the phone's display:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Others** and press MENU/OK.
4. Select **Language** and press MENU/OK.
5. Select **English** or **Español** and press MENU/OK.

Setting Your Phone's Security

Accessing the Security Menu

You must enter your lock code to view the Security menu.

To access the Security menu:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Security** and press MENU/OK.
4. Enter lock code.

> **Tip:** If you can't recall your lock code, try using the last four digits of either your Social Security number or wireless phone number or try 0000 or NATL (6285).

Locking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911 and special numbers.

To lock your phone:

1. From the Security menu (See "Accessing the Security Menu" above), select **Lock Phone** and press MENU/OK.
2. Select **Lock Now** or **On Power-up** and press MENU/OK.
3. Depending on your preference, select either **Full Lock** or **Excp. Incom. Calls** and press MENU/OK.

- **Full Lock** to disable both the outgoing and incoming calls.
- **Excp. Incom. Calls** to disable the outgoing calls but enable incoming calls.

> **Tip:** If you want to cancel the "On Power-up" setting before turning the phone off, select **Unlocked** during step 2 above.

Unlocking Your Phone

To unlock your phone:

1. Press **Unlock** (left softkey).
2. Enter your lock code.

Changing the Lock Code

To change your lock code:

1. From the Security menu (See "Accessing the Security Menu" above), select **Others** and press MENU/OK.
2. Select **Change Lock** and press MENU/OK.
3. Enter and re-enter your new lock code.

Calling in Lock Mode

You can place calls to 911 and to your special numbers when in lock mode.

To place an outgoing call in lock mode:

- To call an emergency number or special number, enter the phone number and press TALK or SPEAKER. (For Emergency numbers, see "Calling Emergency Numbers" on page 14).

Restricting Calls

There may be occasions when you want to limit the numbers your phone can call or from which it can receive calls. (The Restrict Calls setting does not apply to 911).

To restrict calls:

1. From the Security menu (See "Accessing the Security Menu" on the previous page), select **Others** and press MENU/OK.
2. Select **Limit Use** and press MENU/OK.
3. Select **Outgoing Calls** or **Incoming Calls** and press MENU/OK.
4. Select your desired option and press MENU/OK.

- **Allow All** lets you make or receive all calls.
- **Phone Book Only** lets you make or receive calls to or from Contacts entries, voicemail, or special numbers only.
- **Special #s Only** lets you make or receive calls to or from three special numbers only. (See "Using Special Numbers" below.)

Note: Restricted incoming calls are forwarded to voicemail.

Using Special Numbers

You can save up to three special numbers in addition to your Contacts entries (the same number may be in both directories). You can make and receive calls from special numbers even when your phone is locked.

To add or replace a special number:

1. From the Security menu (See "Accessing the Security Menu" on the previous page), select **Others** and press MENU/OK.
2. Select **Special #s** and press MENU/OK.
3. Select a location for your entry and press MENU/OK.
4. Enter your desired phone number and press MENU/OK.

   -or-

   Press **Options** (right softkey), select **From Phone Book** or **Voicemail** and press MENU/OK.

Erasing the Contacts List

To erase all the names and phone numbers in your Contacts:

1. From the Security menu (See "Accessing the Security Menu" on the previous page), select **Erase Ph. Book** and press MENU/OK.
2. If you're sure you want to erase all of your Contacts entries, press **OK** (left softkey), and then select **Yes.**

Erasing My Content

To erase all downloads:

1. From the Security menu (See "Accessing the Security Menu" on page 32), select **Erase Content** and press MENU/OK.
2. If you're sure you want to erase all of your downloaded data, press **OK** (left softkey), and then select **Yes.**

- If you have assigned downloaded data, the function returns to its default setting.

Resetting Your Phone

Resetting the phone restores all the factory defaults, including the ringer types and display settings. The Contacts, Call History, Calendar, and Messaging are not affected.

To reset your phone:

1. From the Security menu (See "Accessing the Security Menu" on page 32), select **Reset Phone**, and press MENU/OK.
2. If you're sure you want to reset your phone, select **Yes** and press MENU/OK.

Resetting and Locking Your Phone Through SMS

When your phone is lost or stolen, you can erase your important personal information (such as Contacts entries, call history, and messages) and lock your phone by sending a specially-formatted SMS message to your phone.

Send a message in the following format from your computer:

\\RESET **<Passcode>**RESET

<Passcode> – your defined passcode.

The default passcode is your phone's 11-digit ESN (Electronic Serial Number), which is written on the package or on the phone itself.

To activate this feature, the following presetting is required:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Security** and press MENU/OK.
4. Enter your lock code.
5. Select **Others** and press MENU/OK.
6. Select **Found Me** and press MENU/OK.
7. Select **Reset/Lock** and press MENU/OK.
8. Select **Enable** and press MENU/OK.

To unlock a phone that has been locked through SMS, bring the phone to Customer center.

Changing the Passcode

To change the passcode for the specially-formatted SMS messages:

1. Follow steps 1-6 above.
2. Select **Chg Passcode** and press MENU/OK.
3. Enter a new passcode (11 digits).
4. Reenter the new passcode.

Controlling Your Roaming Experience

Understanding Roaming

Recognizing the Roaming Icon on the Display Screen

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

Main LCD/Sub LCD	Roaming Indicator	Analog Indicator
Other Digital Networks	R Digital Roam	
Analog Networks		R Analog Roam

Tip: Remember, when you are using your phone off the Nationwide PCS Network, always dial numbers using 11 digits (1 + area code + number).

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

Roaming on Other Digital Networks

When you're roaming on digital networks, your call quality and security will be similar to the quality you receive when making calls on the Nationwide PCS Network. However, you may not be able to access certain features.

Roaming on Analog Networks

When you roam on analog networks, you will experience quality similar to that provided by other analog carriers today. Although some features will be unavailable, you can still make and receive calls and access voicemail. You may notice some of the following differences:

- You are more likely to experience static, crosstalk, fade-out and dropped calls.
- Some features which are standard on the Nationwide PCS Network, such as call waiting, PCS products and services and direct international dialing, may be unavailable.
- Though callers can leave voicemail messages while you are roaming, you will not receive notification until you return to the Nationwide PCS Network. While roaming, you can periodically check your voicemail for new messages by dialing 1+areacode+your PCS Phone Number. Press [*] when you hear your greeting and enter your pass code at the prompt.
- There are security and privacy risks (eavesdropping and cloning) that exist with conventional analog services today.
- Your battery's charge will deplete more quickly and you will need to recharge it more often when you use your phone for analog roaming.

Note: If you're on a call when you leave the Nationwide PCS Network and enter an area where roaming is available, your call is dropped. If your call is dropped in an area where you think PCS Service is available, turn your phone off and on again to reconnect to the Nationwide PCS Network.

Note: When using your phone in analog mode, the handset may feel warm. This is normal for analog operation.

Setting Your Phone's Roam Mode

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

Set Mode

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

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Roaming** and press MENU/OK.
4. Select **Set Mode** and press MENU/OK.
5. Select an option and press MENU/OK.

Controlling Roaming Charges Using Call Guard

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

To turn Call Guard on or off:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Roaming** and press MENU/OK.
4. Select **Call Guard** and press MENU/OK.
5. Select **On** or **Off** and press MENU/OK.

To place roaming calls with Call Guard on:

- Press any key to erase the pop-up message, press **Options** (right softkey), highlight **Roam Call**, or **Roam:Speaker On** and press MENU/OK.

  - or -

1. From standby mode, dial 1 + area code + the seven-digit number. (You can also initiate a call from the Contacts directory, Call History, or Messaging.)
2. Press TALK or SPEAKER (or press **Options** (right softkey), highlight **Call** or **Call:Speaker On**) and press MENU/OK.
3. Press 1 to proceed while the pop-up message is displayed.

To answer incoming roaming calls with Call Guard on:

1. Press TALK or SPEAKER.
2. Press 1 to proceed while the pop-up message is displayed.

   -or-

   Press **Options** (right softkey), Select **Answer** or **Answer:Speaker** and press MENU/OK.

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

Navigating Through Phone Menus

Menu Navigation

The navigation key on your PCS Phone allows you to scroll through menus quickly and easily.
To scroll bar at the right of the menu keeps track of your position in the menu at all times.
To navigate through a menu, simply press the navigation key up or down.

Menu Structure

Selecting Menu Items

As you navigate through the menu, menu options are highlighted. Select an option by highlighting it and pressing MENU/OK.

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

1. Press MENU/OK to access the main menu.
2. Select **Call History** and press MENU/OK.
3. Highlight **Incoming** and press MENU/OK.
   If you have received any calls, they are displayed on the screen.

Note: You may also select numbered menu item by pressing the corresponding number on the phone's keypad.

Backing Up Within a Menu

To go to the previous menu:

- Press BACK.

To return to standby mode:

- Press END/.

Shortcuts

- **Right** navigation key to take a shortcut to the **Contacts List**.
- **Left** navigation key to take a shortcut to the **My Favorites** menu.
- **Up** navigation key to take a shortcut to the **Messaging** menu.
- **Down** navigation key is a shortcut to the **My Content** menu.

Managing Call History

Viewing History

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

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

To view a Call History entry:

1. Press MENU/OK to access the main menu.
2. Select **Call History** and press MENU/OK.
3. Select **Outgoing**, **Incoming** or **Missed** and press MENU/OK.

Call History Options

For additional information and options on a particular call, highlight a Call History entry and press **Options** (right softkey).

- **Call** to dial the phone number.
- **Call:Speaker On** to dial the phone number in speakerphone mode.
- **Send Message** to send an SMS Text message, a Voice SMS message, a Picture Mail, an Email or a Voicemail.
- **Save Phone#** to save the phone number (if applicable). If the caller's phone number is already saved in your Contacts list, **Go to Phone Book** appears. (See "Saving a Phone Number From Call History" on page 40.)
- **Prepend** to add numbers to the beginning of the phone number. (See "Prepending a Phone Number From Call History" on page 40.)
- **Copy to Personal** to copy the phone number to the Ready Link Personal List. (appears only when PCS Ready Link mode is set to Enable and the number does not match any stored entry in your Personal List.)
- **Erase** to erase the entry.

Making a Call from Call History

To place a call from Call History:

1. Press MENU/OK to access the main menu.
2. Select **Call History** and press MENU/OK.
3. Select **Outgoing**, **Incoming** or **Missed**. and press MENU/OK.
4. Select the entry you want to call by scrolling through the list.
5. Press TALK or SPEAKER .

   -or-

   Press **Options** (right softkey), highlight **Call** or **Call:Speaker On**, and press MENU/OK.

Note: You cannot make calls from Call History to entries identified as No ID or Restricted.

Saving a Phone Number From Call History

Your phone can store up to 500 phone numbers in up to 300 Contacts entries. An entry may contain up to seven numbers. Each entry's name can contain 16 characters.

To save a phone number from Call History:

1. Select the Call History entry you want to save.
2. Press **Options** (right softkey) to display the options.
3. Select **Save Phone#** and press MENU/OK.
4. Select an appropriate label and press MENU/OK.
5. Enter a name and press MENU/OK.

   Once you have stored an entry in the Contacts list, you are prompted to select the following entry mode:

- **New Name** to enter a name directly.
- **From Ph.Book** to select a name from the Contacts list.

6. Press **Save** (left softkey).

Note: You cannot save phone numbers already in your Contacts or from calls identified as No ID or Restricted. If the selected entry has already been stored in the Contacts list, **Go to Phone Book** appears during step 3 above.

Prepending a Phone Number From Call History

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

To prepend a phone number from Call History:

1. Highlight a Call History and press **Options** (right softkey).
2. Highlight **Prepend** and press MENU/OK.
3. Enter the digits you want to add to the number.
4. Press TALK or SPEAKER to make a call.

Erasing Call History

To erase individual Call History entries, see "Call History Options" on page 39.

To erase Call History:

1. Press MENU/OK to access the main menu.
2. Select **Call History** and press MENU/OK.
3. Select **Erase History** and press MENU/OK.
4. Select **Outgoing**, **Incoming**, **Missed**, or **All** and press MENU/OK.

5. Select **Voice Calls** or **Ready Link** and press MENU/OK.
   - **Voice Calls** to erase call history for voice calls.
   - **Ready Link** to erase call history for PCS Ready Link calls.
6. Select **Yes** and press MENU/OK.

Using Contacts

Adding a New Contacts Entry

Your phone can store up to 500 phone number in up to 300 Contacts entries. An entry may contain up to seven numbers. Each entry's name can contain 16 characters.

To add a new entry:

1. Press MENU/OK to access the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **Find/Add Entry** and press MENU/OK.

- Press the navigation key right for the shortcut (instead of steps 1 through 3).

4. Highlight **<Add Contact>** and press MENU/OK.
5. Enter a name and press MENU/OK.
6. Select a label field and press MENU/OK.
7. Enter the phone number or address and press MENU/OK.
8. Press **Save** (left softkey) and press MENU/OK.

- or -

1. Press the navigation key right to display the Contacts list.
2. Highlight an entry and press **Options** (right softkey).
3. Highlight **Add Contact** and press MENU/OK.
4. Follow step 5-8 above.

Finding Contacts Entries

There are several ways to display your Contacts entries. Follow the steps outlined in the sections below to display entries from the Contacts menu.

Finding Entries

You can review all the entries stored in your Contacts list or find an entry quickly by following these simple steps.

To find Contacts list entries:

1. Press MENU/OK to access the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **Find/Add Entry** and press MENU/OK.

- Press the navigation key right for the shortcut (instead of steps 1 through 3).

4. Use your navigation key to scroll through the Contacts list.

   - or -

   Enter the first letter of the name or part of the name. (The display shows the entry beginning with the letter entered.)
5. Press MENU/OK to display the entry's details.

Finding Speed Dial Numbers

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

1. Press MENU/OK to access the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **Speed Dial #s** and press MENU/OK.

Contacts Entry Options

To access a Contacts entry's options, display the Contacts list, highlight an entry and press MENU/OK. Then select a phone number and press **Options** (right softkey). To select an option, highlight it and press MENU/OK.

- **Edit** to edit the selected entry.
- **Call** to dial the selected number.
- **Call:Speaker On** to dial the phone number in speakerphone mode.
- **Send Message** to send an SMS Text messages, a Voice SMS messages, a Picture Mail, an Email or a Voicemail.
- **Call Alarm** to set a call alarm for the entry.
- **Set Speed Dial** to assign speed dial numbers to your favorite entries.
- **Set Voice Dial** to set a voice dial for the entry.
- **Prepend** to alter a phone number by adding numbers to the beginning of the entry.
- **Copy to Personal** to copy the phone number to your Ready Link Personal List. (If available.)

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

To erase the selected entry from the Contacts list:

1. From standby mode, press the navigation key right to display the Contacts list.
2. Highlight the entry you wish to delete using the navigation key.
3. Press **Options** (right softkey).
4. Highlight **Erase Contact** and press MENU/OK.
5. Select **Yes** and press MENU/OK.

Adding a Phone Number to a Contacts Entry

To add a phone number to an entry:

1. Press the navigation key right.
2. Highlight the entry to which you wish to add phone numbers or email/Web address and press MENU/OK.
3. Press **Options** (right softkey), highlight **Edit**, and press MENU/OK.
4. Highlight the label field you want to add a phone number and press MENU/OK.
5. Enter the number and press MENU/OK.
6. Press **Save** (left softkey).

Editing a Contacts Entry

To make changes to an entry:

1. Press the navigation key right.
2. Select the entry you wish to edit and press MENU/OK.
3. Select a phone number, press **Options** (right softkey), highlight **Edit** and press MENU/OK.

   -or-

   Select an email address or Web address, then press **Edit** (right softkey).
4. Select the filed you want to edit and press MENU/OK.
5. Edit the entry by using your keypad and press MENU/OK.
6. Press **Save** (left softkey) to save your changes.

Assigning Speed Dial Numbers

With this feature you can dial Contacts directory entries with one key press for locations 2-9. Save your memory locations 2-9 for speed dialing your most commonly used phone numbers. Speed Dial numbers must be stored in your Contacts to use this feature.

To assign a speed dial number:

1. Press MENU/OK to access the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **Speed Dial #s** and press MENU/OK.
4. To select a corresponding speed dial number from 2-9, highlight an unassigned number and press MENU/OK.
5. Select an entry from the list and press MENU/OK.
6. Select the phone number you want to set as a speed dial and press MENU/OK.

- When you highlight an assigned number and press MENU/OK, you'll be asked whether you want to overwrite the assigned number. Select **Yes** to overwrite or **No** to cancel.

Using Speed Dialing:

To use speed dial for voice calls:

- From standby mode, press and hold the appropriate key for approximately two seconds.

To cancel a stored speed dial number:

1. Press MENU/OK to access the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **Speed Dial #s** and press MENU/OK.
4. Highlight the stored speed dial number you want to cancel and press MENU/OK.
5. Highlight **Reset** and press MENU/OK.

Selecting a Ringer Type for an Entry

You can assign a ringer type to a Contacts entry so you can identify the caller by the ringer type.

To select a ringer type for an entry:

1. Press the navigation key right.
2. Select the Contacts entry for which you want to set the incoming ringer and press MENU/OK.
3. Press **Options** (right softkey).
4. Select **Edit** and press MENU/OK.
5. Scroll down to **Ringer** and press MENU/OK.
6. Select your desired ringer and press MENU/OK.
7. Press **Save** (left softkey).

Secret Contacts Entries

You can hide an entry's phone number(s) and require your lock code to edit the entry by making it secret. The entry name is still displayed, but the entry's phone number replaced with "<Secret>."

To make an entry secret:

1. Press the navigation key right.
2. Scroll to the Contacts entry you want to tag as secret.
3. Press **Options** (right softkey).
4. Select **Set Secret** and press MENU/OK.
5. Enter the 4-digit lock code.
6. Select **On** and press MENU/OK.

- To make an entry public, select **Off** during step 6 above.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or your wireless phone number or try 0000.

Dialing PCS Services

You must be in digital mode to access PCS Services.

To dial a service from your Contacts:

1. Press MENU/OK to access the main menu.
2. Select **Contacts** and press MENU/OK.
3. Select **Services** and press MENU/OK.
4. Select **Cust Service**, **Dir Assistance**, **Account Info**, or **Voice Command** and press MENU/OK.
5. Press TALK or SPEAKER.

Using the Phone's Calendar and Tools

Using Your Phone's Calendar

To display your calendar:

1. Press MENU/OK.
2. Select **Calendar** and press MENU/OK.

Setting the Time/Date

In a no-service area or an Analog service area, it's necessary to set the actual time and date to use the Calendar function. Set the current Time/Date by using numeric keys and/or the navigation key (Right/Left: move cursor, Up/Down: change value). To display the time setting display, press MENU/OK and select **Calendar** and press MENU/OK.

You can set any time from 12:00 AM, Jan 1, 2000 to 11:59 PM, Dec 31, 2099.

Setting Holidays

You can set your personal holidays by displaying the data in red on the Calendar display. The default holidays displayed in red are Sundays and National holidays.

You can set holidays from Jan 1,2000 to Dec 31,2020.

1. Press MENU/OK.
2. Select **Calendar** and press MENU/OK.
3. Select the day you want to set to the holiday by using the navigation key.
   (right : next day, left : previous day, up : previous week, down: next week).
4. Press **Options** (right softkey).
5. Select **Holiday** and press MENU/OK.
6. Select **Set Date** or **Set Weekly** from the options, and press MENU/OK.

Options:

- **Set Date** sets the selected date to the holiday.
- **Set Weekly** sets the weekly holidays.
- **Reset Date** resets the holiday setting for the selected date.
- **Reset Weekly** resets the weekly holiday setting.
- **Reset All** resets all the holiday settings and returns to the default settings.

7. If you selected **Set Weekly**, **Reset Weekly** or **Reset All**, you'll be prompted to select **Yes** or **No**.

Tip: The current day is framed by a rectangle.

Adding an Event to the Calendar

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

To add an event:

1. Press MENU/OK to access the main menu.
2. Select **Calendar** and press MENU/OK.
3. Select the day you want to add an event to and press **Options** (right softkey).
4. Select **Add Event** and press MENU/OK.
5. Select **Schedule** and press MENU/OK.
6. Enter the description and press MENU/OK.
7. Select the following items and press MENU/OK.

- **Description** to enter a description of your event (up to 14 characters).
- **From** to scheduling the start time.
- **To** to schedule the end time.
- **Location** to edit the location of your event (up to 14 characters).
- **Alarm** to select your desired ringer.
- **Alarm Time** to edit the alarm time (number of hours or minutes before the event starts). Default alarm times are 10 minutes before.
- **Repeat** to set the event's repeating status. Select **None**, **Daily**, **Weekly**, **Monthly**, or **Yearly**.

8. Press **Save** (left softkey) to schedule the event.

Tip: Press the navigation key up or down to scroll by week through the calendar and the Side Volume key to scroll by month.

Event Alerts

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

- By playing the alert tone (depending on the Ringer Type and Ringer Volume setting).
- By blinking the LED.
- By displaying event's description on the Main LCD when the flip is open.
- By lighting the LCD backlight (depending on the backlight setting).

Event Alert Menu

When your phone is turned on and you have an event alarm scheduled, your phone alerts you and displays the event summary.

To respond to an event alert:

1. Press MENU/OK to silence the alarm and see the unchecked event list.
2. Highlight the unchecked event and press MENU/OK to see the event details or press **Options** (right softkey) for the following options. To select an option, highlight it and press MENU/OK.

- **Snooze** to repeat the alarm in 10 minutes.
- **Exit** to exit the options.

Note: If you select **Exit** above and press MENU/OK, you are prompted to erase the unchecked event. Select **Yes** to erase or **No** to cancel.

Viewing Events

To view your scheduled events:

1. Press MENU/OK to access the main menu.
2. Select **Calendar** and press MENU/OK.
3. Select the day for which you want to view events and press MENU/OK .The event list appears.

Editing an Event

1. From the event list display, highlight an event and press MENU/OK.
2. Select the box under each item you want to edit, and press MENU/OK.
3. Enter or select a new setting and press MENU/OK.
4. Press **Save** (left softkey).

Adding a Call Alarm to the Calendar

To add a call alarm to the calendar:

1. Press MENU/OK to access the main menu.
2. Select **Calendar** and press MENU/OK.
3. Select the day you want to add a call alarm to by using the navigation key and press **Options** (right softkey).
4. Select **Add Event** and press MENU/OK.
5. Select **Call Alarm** and press MENU/OK.
6. Enter the phone number directly or press **Options** (right softkey) for options.

- **From Phone Book** to select the desired number from your Contacts list.
- **Voicemail** to select the number for voicemail access.

7. Select the following items and press MENU/OK.

- **Time/Date** to edit the start time/date.
- **Alarm** to select the ringer alarm.
- **Repeat** to set the Call Alarm's repeat status.

8. Press **Save** (left softkey).

Call Alarm Alerts

There are several ways your PCS Phone alerts you of scheduled call alarm:

- By playing the alert tone. (Depends on the setting Alert and Key Volume.)
- By blinking the LED.
- By displaying name or phone number on the Main LCD when the clamshell is open.
- By displaying name or phone number on the Sub LCD when the clamshell is closed.
- By lighting backlight of LCD. (Depends on the setting Backlight.)

Call Alarm Menu

When your phone is turned on and you have scheduled a call alarm, your phone alerts you and displays the name or phone number you wish to call.

To respond to a call alarm:

1. Press MENU/OK to silence the alarm and see the unchecked event list.
2. Highlight the unchecked event and press MENU/OK to see the event details or press **Options** (right softkey) for the following options. To select an option, highlight it and press MENU/OK.

- **Call** to dial the scheduled phone number.
- **Call:Speaker On** to dial the scheduled phone number in speakerphone mode.
- **Snooze** to repeat the alarm in 10 minutes.
- **Save Phone#** to save the scheduled phone number in your Contacts list. **Go to Phone Book** appears when the number is already in your Contacts list. **Exit** to exit the options.

Note: If you select **Exit** (left softkey) during step 2 above, you are prompted to erase the unchecked event. Select **Yes** to erase or **No** to cancel.

Editing Call Alarm

1. From the Event list display, select one of call alarms, and press MENU/OK.
2. Select the box you want to edit and press MENU/OK.
3. Enter or select a new setting and press MENU/OK.
4. Press **Save** (left softkey).

Erasing Day's Events or Call Alarms

To erase a scheduled day's events or call alarms:

1. From the Event list display, highlight one of the events or call alarms and press **Options** (right softkey).
2. Highlight **Erase Event** and press MENU/OK.
3. Select **Yes** and press MENU/OK.

Viewing a Feature/Past Day's Scheduled Events

To View a feature/past day's scheduled events, follow these steps:

1. From the Calendar display, press **Options** (right softkey).
2. Highlight **Go to Date** and press MENU/OK.
3. Enter the date by using numeric keys and the navigation key and press MENU/OK or **OK** (left softkey).
4. Press MENU/OK once again to view the day's Event List.

Adding To Do List Items

Your phone can store and manage up to 20 To Do List items.

To add an item to your To Do List:

1. From the Calendar display, press **Options** (right softkey).
2. Highlight **To Do List** and press MENU/OK.
3. Press **Options** (right softkey).
4. Highlight **Add Item** and press MENU/OK.
5. Enter the description (up to 14 characters) and press MENU/OK.
6. Select **Priority** and press MENU/OK to edit the To Do's priority. You can select from **Normal**, **Urgent**, or **Done**.
7. Press **Save** (left softkey).

Viewing the To Do List

To view your To Do List:

1. From the Calendar display, press **Options** (right softkey).
2. Select **To Do List** and press MENU/OK.

- To see the details of each To Do item, select an item and press MENU/OK.

Editing To Do List Items

To edit your To Do item:

1. From the To Do List display, highlight the item you want to edit and press MENU/OK.
2. Highlight the box you want to edit and press MENU/OK.
3. Edit the description or change the priority, and press MENU/OK.
4. Press **Save** (left softkey).

Adding a To Do List Item to the Calendar

To add your To Do List item to the calendar:

1. From the To Do List display, highlight the item you want to add to the schedule and press **Options** (right softkey).
2. Highlight **Add to Schedule** and press MENU/OK.
3. Enter the description, alarm, and other information using your keypad and press MENU/OK.
4. Press **Save** (left softkey).

- **Add To Schedule** to extract the item from the To Do List and make it a scheduled event.

Deleting Items from the To Do List

1. From To Do List display, highlight the item you want to erase and press **Options** (right softkey).
2. Select your **Erase Item**, **Erase Selections** or **Erase All** and press MENU/OK.

- **Erase Item** erases an item from the To Do List.
- **Erase Selection** erases the selected To Do item at one time. Press MENU/OK to check the box next to To Do Item and press **Erase** (left softkey) to erase. To check all boxes, press **Options** (right softkey), then Select **Check All** and press MENU/OK.
- **Erase All** erases the all To Do items.

3. Select **Yes** and press MENU/OK.

Viewing Memory in Your Scheduler

To view available memory space and options:

1. From Event list display, press **Options** (right softkey).
2. Highlight **View Memory** and press MENU/OK.
3. Highlight **Schedule**, **Call Alarm**, or **To Do List** and press MENU/OK.

For further options:

4. Press **Options** (right softkey).
5. Highlight an option and press MENU/OK.

Options:

- **Erase Old** delete old events or call alarms.
- **Erase Selection** deletes the To Do List items you selected.
- **Erase Done** deletes the To Do List items that have been completed.
- **Erase All** deletes all events, call alarms, or To Do List items.

6. Select **Yes** or **No** and press MENU/OK.

Purging All Events

To delete all scheduled events:

1. From Event list display, press **Options** (right softkey).
2. Select **Erase Memory** and press MENU/OK.
3. Select **Erase All** and press MENU/OK.
4. Select **Yes** and press MENU/OK.

Displaying Your User Address

To display the phone's current user address:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Phone Info** and press MENU/OK.
4. Select **Phone#/User ID** and press MENU/OK.

Finding Icon Definitions

To view an explanation of icons that appear on the display:

1. Press MENU/OK to display the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Phone Info** and press MENU/OK.
4. Select **Help** and press MENU/OK.
5. Select the item for which you want to see the explanation and press MENU/OK.
6. The icons explanation appears. Use the navigation key up or down to scroll the message.
7. Press **Done** (left softkey) to end.

Displaying the Version Information

To display the version number of the software, hardware, PRL (Preferred Roaming List), PRI (Product Release Instructions), etc., installed on your phone.

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Phone Info** and press MENU/OK.
4. Select **Version** and press MENU/OK.

Displaying Advanced Information

To display advanced information such as frequency and other technical information:

1. Press MENU/OK to access the main menu.
2. Select **Settings** and press MENU/OK.
3. Select **Phone Info** and press MENU/OK.
4. Select **Advanced** and press MENU/OK.

Using Your Phone's Tools

In addition to helping you be more efficient and organized, your phone offers useful and entertaining tools.

Using Your Phone's Alarm Clock

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

To use the alarm clock:

1. Press to access the main menu.
2. Select **Tools** and press MENU/OK.
3. Select **Alarm Clock** and press MENU/OK. (A caution appears on the display.)
4. Press **Continue** (left softkey) to continue.
5. Select the box under the following items and press MENU/OK.

- **Alarm** to set the alarm On/Off. Select **On** and press MENU/OK.
- **Time** to enter the alarm time. Enter the desired alarm time and press MENU/OK.
- **Repeat** to select the alarm frequency. Select **None** to set your alarm once or **Daily** to set your alarm daily.

6. Press **Done** (left softkey) to save the alarm settings.

To stop the alarm:

- Press any key to stop the alarm.

Using the Calculator

Your phone comes with a built-in calculator.

To use the calculator:

1. Press MENU/OK to display the main menu.
2. Select **Tools**, and press MENU/OK.
3. Select **Calculator**, and press MENU/OK.
4. Press the appropriate navigation key to perform a calculation (**Up** for addition, **Down** for subtraction, **Left** for multiplication, **Right** for division). Press the left softkey to insert a decimal point.
5. Enter numbers and press MENU/OK for the result.

- To clear the numbers, press **CLR** (right softkey).
- To end calculation, press END/.

Using the World Clock

This feature is available only in digital service areas.

To view the time in 38 different locations:

1. Press MENU/OK to display the main menu.
2. Select **Tools** and press MENU/OK.
3. Select **World Clock** and press MENU/OK.
4. World Clock display appears.

- Press the navigation key left or right to scroll through different time zones.
  Press **Summer** (left softkey) or **Standard** (right softkey) to select between daylight savings and standard time (if applicable).

Using Your Phone's Voice Services

Managing Voice Memos

You can use your phone's Voice Services to record brief memos during a call.

Recording Voice Memos

To record the other party's voice during a phone call:

1. During a call, press **Options** (right softkey) to display the options.
2. Select **Voice Services** and press MENU/OK.
3. Select **Voice Memo** and press MENU/OK.
4. Select **Record** and press MENU/OK.
5. Start recording after the beep.

To end the recording during a phone call:

- Press MENU/OK or BACK while recording.

  -or-

  Press END/ to stop recording and disconnect the call.

Recording also stops when the other party hangs up the call.

- Call recording is disabled while you are roaming in analog service areas.

Note: Your phone can store up to 12 memos and the total available recording time is 72 seconds (maximum of 18 seconds per memo).

Reviewing Voice Memos

To play the voice memos you have recorded:

1. Press MENU/OK to access the main menu.
2. Select **Voice Services** and press MENU/OK.
3. Select **Voice Memo** and press MENU/OK..
4. Select **Play** or **Play:Speaker** and press MENU/OK.
5. Select one memo from the list and press MENU/OK.

   - or -

   If you want to play all memos continuously, highlight **All** and press MENU/OK.
6. Press MENU/OK to stop playing.

- Press **Slow** (left softkey) or **Fast** (right softkey) to change the playing speed.
- To play the newer/older memo, press the navigation key right or left.

Tip: To set the speakerphone mode on or off, press **Options** (right softkey), highlight **Speaker On/Off** and press MENU/OK during step 5 above.

Erasing Voice Memos

To erase an individual voice memo:

1. Press MENU/OK to access the main menu.
2. Select **Voice Services** and press MENU/OK.
3. Select **Voice Memo** and press MENU/OK.
4. Select **Play** or **Play:Speaker** and press MENU/OK.
5. Display the memo list, highlight the memo you want to erase, and press **Options** (right softkey).
6. Select **Erase** and press MENU/OK.
7. Select **Yes** and press MENU/OK.

To erase all voice memos:

1. Follow steps 1-3 above.
2. Select **Erase All** and press MENU/OK.
3. Select **Yes** and press MENU/OK.

Setting Up Screen Call

This feature enables you to screen incoming calls by using recorded announcements either one that is pre-recorded or one that you record. You can also record the caller's message into the Voice Memo list. To listen to the message, see "Reviewing Voice Memos" on the previous page.

Activating Screen Call

To start Screen Call when you have incoming calls:

1. Press **Options** (right softkey) to display the options.
2. Select **Screen Call** and press MENU/OK.

To set Auto Screen Call:

1. Press MENU/OK to access the main menu.
2. Select **Voice Services** and press MENU/OK.
3. Select **Screen Call** and press MENU/OK.
4. Select **Auto** and press MENU/OK.
5. Select **On** and press MENU/OK.
6. Set the answering time by using numeric keys or by pressing the navigation key up or down.
7. Press MENU/OK or **OK** (left softkey).

Selecting an Announcement for Screen Call

To select a Screen Call announcement:

1. Press MENU/OK to access the main menu.
2. Select **Voice Services** and press MENU/OK.
3. Select **Screen Call** and press MENU/OK.
4. Select **Announcement** and press MENU/OK.
5. Depending on your preference, select **Pre-Recorded** or **Custom** and press MENU/OK.

Recording Your Name for a Pre-Recorded Announcement

To record your name:

1. Follow the steps 1-5 above.
2. Select **Pre-Recorded** and press **Edit** (right softkey).
3. Select **Record Name** and press MENU/OK.

- When your name has already been recorded, select **Yes** to overwrite the existing recording.

4. Press MENU/OK to start the first recording.
5. After the first recording, press MENU/OK again to start the second recording.
6. Press MENU/OK to stop recording.

Tip: The maximum recording time is 12 seconds.

Recording a Customized Announcement

To record an announcement:

1. Follow the step 1 above.
2. Select **Custom** and press **Edit** (right softkey).
3. Select **Record** and press MENU/OK.

- When an announcement has already been recorded, select **Yes** to overwrite the existing recording.

4. Press MENU/OK to start the first recording.
5. After the first recording, press MENU/OK again to start the second recording.
6. Press MENU/OK to stop recording.

Tip: The maximum recording time is 12 seconds.

Reviewing an Announcement

To review an announcement:

1. Press MENU/OK to access the main menu.
2. Select **Voice Services** and press MENU/OK.
3. Select **Screen Call** and press MENU/OK.
4. Select **Announcement** and press MENU/OK.
5. Select **Pre-Recorded** or **Custom** and press **Edit** (right softkey).
6. Highlight **Play** or **Play:Speaker** and press MENU/OK.

Erasing an Announcement

To erase an announcement:

1. Follow the steps 1 - 5 above.
2. Select **Erase Name** to erase the name for a pre-recorded announcement and press MENU/OK.

   - or -

   Select **Erase** to erase the message for a custom announcement and press MENU/OK.
3. Select **Yes** and press MENU/OK.

Using Voicemail

Setting Up Your Voicemail

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

To set up your voicemail:

1. Press and hold [1] from standby mode.
2. Follow the system prompts to create your pass code, 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).

Note: The voicemail setup process may vary in certain Affiliate areas.

Voicemail Notification

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

- By displaying a message on the screen.
- By sounding the assigned ringer type.
- By the LED blinking red.
- By displaying at the top of your screen.

New Voicemail Message Alerts

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

To call your voicemail, press and hold [1]. To display your Missed Log, press [MENU/OK] .

Important: When you are roaming off the Nationwide 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 wireless phone number. When your voicemail answers, press [*] and enter your passcode. You will be charged roaming rates when accessing voicemail while roaming off the Nationwide PCS Network.

Note: Your phone accepts messages even when it is turned off. However, you are notified of new messages only when your phone is turned on and you are in a PCS Service Area.

Retrieving Your Voicemail Messages

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

Using One-Touch Message Access

- Press and hold 1. Follow the system prompts.

Using the Menu Keys on Your Phone to Access Your Messages

1. Press MENU/OK to access the main menu.
2. Select **Messaging** and press MENU/OK.
3. Select **Voicemail** and press MENU/OK.
4. Select **Call Voicemail** or **Call:Speaker On** and press MENU/OK.

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

Using a Phone Other Than Your Wireless Phone to Access Messages

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

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

Voicemail Options

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

Using Expert Mode

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

To turn Expert Mode on or off:

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

Setting Up Group Distribution Lists

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

1. Press and hold 1 to access your voicemail.
2. Following the system prompts, press 3 to change your Personal Options.
3. Press 2 for Administrative Options.
4. Press 5 for Group Distribution Lists.
5. Follow the voice prompts to create, edit, rename or delete group lists.

PCS Callback

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

1. After listening to a message, press [8].
2. Once the call is complete, you're returned to the voicemail main menu.

Voicemail-to-Voicemail Message

Record and send a voice message to other PCS Voicemail users.

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

Voicemail-to-Voicemail Message Reply

Reply to a voice message received from any other PCS Voicemail user.

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

Voicemail-to-Voicemail Message Forwarding

Forward a voice message, except those marked "Private," to other PCS Voicemail users.

1. After listening to a message, press [6].
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record your introduction and forward the voice message.

Voicemail-to-Voicemail Receipt Request

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

1. After you have recorded a message, press [1] to indicate you are satisfied with the message you recorded.
2. Press [4] to mark receipt requested.
3. Press [1] to send your voicemail message.

Continue Recording

- Before pressing [1] to indicate you are satisfied with the message you recorded, press [4] to continue recording.

Extended Absence Greeting

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

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

Clearing the Message Icon

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

To clear the icon from the display screen:

1. Press MENU/OK to access the main menu.
2. Select **Messaging** and press MENU/OK.
3. Select **Voicemail** and press MENU/OK.
4. Select **Clear Count** and press MENU/OK.
5. Select **Yes** and press MENU/OK.

Using Caller ID

Caller ID allows people to identify a caller before answering the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, just follow these easy steps.

To block your phone number from being displayed for a specific outgoing call:

1. Press * 6 7.
2. Enter the number you want to call.
3. Press TALK or SPEAKER.

- To permanently block your number, call PCS Customer center.

Responding to Call Waiting

Call Waiting alerts you to incoming calls while you're on a call by sounding one beep. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available and you are in digital mode).

To respond to an incoming call while you're on a call:

- Press TALK (or press **Options** [right softkey], highlight **Flash** or **Flash:Speaker** and press MENU/OK).

This puts the first caller on hold and answers the second call.

To switch back to the first caller:

- Press TALK again (or press **Options** [right softkey], highlight **Flash** or **Flash:Speaker** and press MENU/OK).

Tip: For those call where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing * 7 0 before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a Three-Way Call

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

To make a Three-Way Call:

1. Enter a number you wish to call and press TALK or SPEAKER.
2. Once you have established the connection, press TALK (or press **Options** [right softkey], highlight **Three-Way Call**, and press MENU/OK). This puts the first caller on hold.
3. Dial the second number you wish to call and press TALK (or press **Options** [right softkey], highlight **Call** or **Call:Speaker On**, and press MENU/OK).
4. When you're connected to the second party, press TALK again (or press **Options** [right softkey], highlight **Flash**, and press MENU/OK) to begin your three-way call.

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

Note: Call Waiting and Three-Way Calling are not be available while roaming off the Nationwide PCS Network.

Using Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone with Call Forwarding activated.

To activate Call Forwarding:

1. Press * 7 2.
2. Enter the area code and phone number to which your future calls should be forwarded.
3. Press TALK. You will see a message and hear a tone to confirm the activation of Call Forwarding.

To deactivate Call Forwarding:

1. Press * 7 2 0.
2. Press TALK. You will hear a tone to confirm the deactivation.

Note: You are charged a higher rate for calls you have forwarded.

Using SMS Text Messaging

With SMS Text Messaging, you can use other people's wireless phone numbers to send instant text messages from your phone to their messaging-ready phones - and they can send messages to you. In addition, SMS Text Messaging includes a variety of preset messages, such as "Can't talk right now. Send me a message.," that make composing messages fast and easy.

New Messages

When you receive a new message, the message notification will appear. Press **View** (left softkey) to display the message details.

- Press **Call** (left softkey) to dial the callback number.
- Press **Reply** (left softkey) to reply to the sender.
- Press **Go** (left softkey) to go to the Web site.
- Press **Forward** (left softkey) to forward the message. (Appears when a URL is highlighted.)
- Press **Options** (right softkey) to display options.

Message Storage

Your PCS Phone can store up to 200 received and 180 sent messages. When the message memory is full, a warning message prompts you to erase messages to obtain additional memory space.

Sending a Message in the Outbox Folder

If a failure occurs when you try to send a message, the message goes to the Outbox folder.

To send the message:

1. Press Menu/OK to access the main menu.
2. Select **Messaging** and press Menu/OK.
3. Select **Text Msgs** and press Menu/OK.
4. Select **Outbox** and press Menu/OK.
5. Select the message you wish to send and press **Send** (left softkey).

Message Options

Several options are available when you display a folder list, message list, or message details.

Folder List Options

From the folder list display, press **Options** (right softkey).To select an option, highlight it and press Menu/OK.

- **Edit Folder** to edit the folder (self-defined folder only).
- **Erase Folder** to erase the folder (self-defined folder only).
- **Create Folder** to create a new user self-defined folder.
- **Compose New** to compose a new message.
- **Erase Message** to erase messages.

Message List Options:

From the message list display, press **Options** (right softkey). To select an option, highlight it and press Menu/OK.

- **Reply** to reply to the message. (Inbox and your defined folder only.)
- **Forward** to forward the message. (Inbox, your defined folder, and Sent only.)
- **Edit** to edit a message. (Outbox and Drafts only.)
- **Send** to send a message. (Outbox and Drafts only.)
- **Move** to move a message to another folder. (Inbox and your defined folder only.)
- **Lock** to lock a message. Locked message will not be erased automatically. To unlock the message, select **Unlock** and press Menu/OK. (Inbox, your defined folder, and Sent only.)
- **Compose New** to compose a new message.
- **Sort by** to sort the message. (Inbox, your defined folder, and Sent only.)
- **Erase** to erase the selected message.
- **Erase Read Msgs** to erase read messages in the folder. (Except locked messages; Inbox and your defined folder only.)
- **Erase All** to erase all messages in the folder (except locked messages).

Messages Details Options:

From the message details, press **Options** (right softkey) to display message options. The following options are available for messages in the Inbox, the Sent folder, and any defined folders. To select an option, highlight it and press Menu/OK.

- **Call (Go to List)** to display any phone number in the message to make a call.
- **Call:Speaker On** to display any phone numbers in the message to make a call in speakerphone mode.
- **Prepend** to add numbers to the beginning of the phone number.
- **Go to URL List** to display any URLs in the message.
- **Send Message** to display any phone numbers and email addresses to send a message.
- **Reply** to reply to the message. (Inbox and defined folder only.)
- **Forward** to forward the message.
- **Move** to move a message to another folder. (Inbox and defined folder only.)
- **Lock** to lock the message. Locked messages will not be erased automatically. To unlock the message, select **Unlock** and press Menu/OK.
- **Font Size** to select a font size.
- **Save to Ph. Book** to save the phone numbers, email addresses and URLs. Select a data category and press Menu/OK to save.
- **Go to Phone Book** to go to the Contacts list .
- **Compose to Personal** to copy the phone number to the Ready Link Personal List (if applicable).
- **Compose New** to compose a new message.
- **Erase** to erase the message.

Displaying an SMS Text Message

To display an SMS Text message from the message notification alert, see "New Messages" on page 62.

To display an SMS text message from the main menu:

1. Press Menu/OK to access the main menu.
2. Select **Messaging** and press Menu/OK.
3. Select **Text Msgs** and press Menu/OK. (The folder list appears.)
4. Select **Inbox**, **Sent**, **Outbox**, **Drafts**, or your defined folder and press Menu/OK. (The message list appears.)
5. Highlight the message you want to see and press Menu/OK. (The message detail appears.)

If the sender's information has already been stored in the Contacts, the corresponding name, phone number or Email address appears as the header of the message. If nothing has been stored, the phone number or Email address appears as the header of the message.

To read other messages:

- Press down on the Navigation key to read the previous message.
- Press up on the Navigation key to read the next message.

Changing the Display Font Size of a Message

From a message details display (except in the Outbox and Drafts folder), press **Options** (right softkey) to display message options.

To adjust the display font size:

1. Select **Font Size**, and press Menu/OK.
2. Select your desired font size and press Menu/OK.

Prepending a Phone Number From a Message

From a message details display (except in the Outbox and Drafts folder), press **Options** (right softkey) to display message options.

To add a prefix to a phone number:

1. Select **Prepend** and press Menu/OK.
2. Highlight your desired phone number and press Menu/OK.
3. Enter the digits or pauses you want to add to the number.
4. Press TALK. or SPEAKER to make a call.

Moving a Message Into Another Folder

You can move a message to Inbox or your defined folder only. After you display a message, press **Options** (right softkey) to display message options.

To move the message into another folder:

1. Select **Move** and press Menu/OK.
2. Select your desired folder and press Menu/OK.
3. Select Yes and Menu/OK.

Editing Folders

To edit a folder:

1. From the folder list display, highlight a folder you have defined.
2. Press **Options** (right softkey).
3. Select **Edit Folder** and press Menu/OK.
4. Select the box you wish to edit and press Menu/OK.

- **Folder Name** to edit the folder name.
- **Auto Filing** to set auto filing to on or off.
- **Keyword** to change the folder's keyword. (Incoming messages are automatically filtered into the folder if they contain the Keyword you enter.)
- **Notify** to change the notification setting to on or off.
- **Envelope Icon** to change the icon setting to on or off.

5. Enter or select a new folder name/setting.
6. Press **OK** (left softkey).
7. Press **Save** (left softkey).

Erasing a Folder

1. From the folder list display, highlight the folder you want to erase.
2. Press **Options** (right softkey).
3. Select **Erase Folder** and press Menu/OK.
4. Select **Yes** and press Menu/OK.

Note: The messages within the folder are also erased. If the folder contains a new (unread) message or locked message, you are prompted to select **Erase** or **Don't Erase**.

Erasing Messages

To erase an individual message:

1. Press Menu/OK to access the main menu.
2. Select **Messaging** and press Menu/OK.
4. Select **Text Msgs** and press Menu/OK.
5. Select **Inbox**, **Sent**, **Outbox**, **Drafts**, or your defined folder and press Menu/OK.
6. Select the message you want to erase and press **Options** (right softkey).
7. Select **Erase** and press Menu/OK. (A confirmation will display.)
8. Select **Yes** and press Menu/OK.

To erase all messages within a folder:

1. Follow steps 1-5 above.
2. Press **Options** (right softkey).
3. Select **Erase All** and press Menu/OK. (A confirmation will display.)
4. Select **Yes** and press Menu/OK.

To erase selected messages:

1. From the folder list display, press **Options** (right softkey).
2. Select **Erase Messages** and press Menu/OK.
3. Select **Read**, **Unread**, and/or **Sent**, and press Menu/OK to check the appropriate box(es).
4. After selecting the box(es), press **Done** (left softkey).
5. Select **Erase** and press Menu/OK to erase selected messages (except locked messages).

Safety

General Precautions

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- Hold the phone with the antenna raised, fully-extended, and over your shoulder.
- Try not to hold, bend, or twist the phone's antenna.
- Don't use the phone if the antenna is damaged.
- Speak directly into the mouthpiece.
- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery.
- Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.
- Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment.

Note: For the best care of your phone, only PCS-authorized personnel should service your phone and accessories. Failure to do so may be dangerous and void your warranty.

Maintaining Safe Use of and Access to Your Phone

Do Not Rely on Your Phone for Emergency Calls

Mobile phones operate using radio signals, which cannot guarantee connection in all conditions. Therefore you should never rely solely upon any mobile phone for essential communication (e.g., medical emergencies). Emergency calls may not be possible on all cellular networks or when certain network services and/or mobile phone features are in use. Check with your local service provider for details.

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radiofrequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment. RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle. Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in health-care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

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

Although it's rare, your phone and accessories could generate sparks. Sparks can cause an explosion or fire, resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- Fueling areas such as gas stations.
- Below deck on boats.
- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, flammable liquids, or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to Your Phone

Your phone is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the phone or make calls that increase your phone bill.

Using Your Phone With a Hearing Aid Device

Your phone has been tested for hearing aid device compatibility. When some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated will have the rating on the box. **Your SCP-7000 by Sanyo has an M3 rating.**

Note: Phones rated M3 or M4 meet FCC requirements and may generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

The M3/M4 ratings do not guarantee successful interoperation between your phone and hearing aid device. Results will vary depending on the level of immunity of your hearing device and degree of your hearing loss.

The more immune your hearing aid device is, the less likely you are to experience interference noise from your wireless phone. Hearing aid devices should have ratings similar to phones. Ask your hearing healthcare professional for the rating of your aids. Most new hearing aids have at least an M2 immunity level. Add the "M" ratings of your hearing aid and your phone to determine probable usability:

- Any combined rating equal to or greater than six offers best use.
- Any combined rating equal to five is considered normal use.
- Any combined rating equal to four is considered usable.

Thus, if you pair an M3 hearing aid with an M3 phone, you will have a combined rating of six for "best use."

We further suggests you experiment with multiple phones (even those not labeled M3 or M4) while in the store to find the one that works best with your hearing aid device. Should you experience interference after purchasing your phone, promptly return it to the store. With our 14-day Risk-Free Guarantee you may return the phone within 14 days of purchase for a full refund.

Getting the Best Hearing Device Experience With Your SCP-7000 by Sanyo

One way to minimize interference is to set the phone's Display and Keypad backlight settings to ensure the minimum time interval.

To ensure the minimum interference for your Main LCD's and Sub LCD's backlight, follow these steps:

1. Press Menu/OK to access the main menu.
2. Select **Settings** and press Menu/OK.
3. Select **Display** and press Menu/OK.
4. Select **Backlight** and press Menu/OK.
5. Select **Main LCD** or **Sub LCD**.
6. Scroll and select the minimum time interval setting (8 seconds for Main LCD, 5 seconds for Sub LCD).

To ensure the minimum interference for the Keypad backlight, follow these steps:

1. Press Menu/OK to access the main menu.
2. Select **Settings** and press Menu/OK.
3. Select **Display** and press Menu/OK.
4. Select **Backlight** and press Menu/OK.
5. Select **Key** and press Menu/OK.
6. Scroll and select the minimum time interval setting (8 seconds).

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance.

- In order to avoid damage, charge the battery only in temperatures that range from 32º F to 113º F (0º C to 45º C).
- Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- Never dispose of the battery by incineration.
- Keep the metal contacts on top of the battery clean.
- Don't attempt to disassemble or short-circuit the battery.
- The battery may need recharging if it has not been used for a long period of time.
- It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.
- Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:

  Less than one month: -4º F to 140º F (-20º C to 60º C)

  More than one month: -4º F to 113º F (-20º C to 45º C)

Disposal of Lithium Ion (Li-Ion) Batteries

Do not handle a damaged or leaking Li-Ion battery as you can be burned. For safe disposal options of your Li-Ion batteries, contact your nearest PCS-authorized service center.

Special Note: Be sure to dispose of your battery properly. In some are as, the disposal of batteries in household or business trash may be prohibited.

Radiofrequency (RF) Energy

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radiofrequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Knowing Radiofrequency Safety

The design of your phone complies with updated NCRP standards described below.

In 1991–92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use

the PCS supplied or approved carrying case, holster or other body-worn accessory. If you do not use a body-worn accessory, ensure the antenna is at least 2.2 centimeters from your body when transmitting. Use of non-PSC approved accessories may violate FCC RF exposure guidelines.
For more information about RF exposure, visit the FCC Web site at www.fcc.gov.

Specific Absorption Rate (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset. The SAR value of a phone is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.
All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.
The highest reported SAR values of the SCP-7000 are:

AMPS mode (Part 22): Head: 1.08 W/kg; Body-worn: 0.756 W/kg
Cellular CDMA mode (Part 22): Head: 0.900 W/kg; Body-worn: 0.602 W/kg
PCS CDMA mode (Part 24): Head: 0.782 W/kg; Body-worn: 0.780 W/kg

FCC Radiofrequency Emission

This phone meets the FCC Radiofrequency Emission Guidelines. FCC ID number:
AEZSCP- 70H H. More information on the phone's SAR can be found from the following FCC Web site: http://www.fcc.gov/oet/fccid.

FCC Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be

determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.