Phone User Guide

S1 by SANYO®

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Introduction

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

- ◆ **Section 1:** Getting Started

- ◆ **Section 2:** Using Your Phone

- ◆ **Section 3:** Wireless Service Features

- ◆ **Section 4:** Safety and Warranty Information

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

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

WARNING	Please refer to the **Important Safety Information** section on page 154 to learn about information that will help you safely use your phone. Failure to read and follow the Important Safety Information in this phone guide may result in serious bodily injury, death, or property damage.

Your Phone's Menu

The following table outlines your phone's list menu structure. For more information about using your phone's menus, see "Navigating Through Phone Menus" on page 18.

1: MISSED ALERTS

2: CALL HISTORY

1: Outgoing

2: Incoming

3: Missed

4: Recent Calls

5: Erase History

| 1: Outgoing | 2: Incoming | 3: Missed |
| 4: Recent Calls | 5: All | |

3: CONTACTS

1: Find/Add Entry

2: Group

3: Speed Dial #s

4: My Name Card

5: Services

| 1: Customer Service | 2: Dir Assistance | 3: Operator |

4: MESSAGING

1: Send Text

2: Text

| 1: Inbox | 2: Sent Mail | 3: Pending |
| 4: Drafts | | |

3: Pic. Msg

8: SETTINGS

1: SOUNDS

1: Ringer Type

1: Incoming Calls	2: Voicemail	3: Messaging
4: Calendar/Alarm		

2: Volume

1: Ringer	2: Advanced Ring.	3: Receiver
4: Application	5: StartUp/PwOff	6: Key Beep

3: Vibrate Type

1: Incoming Calls	2: Voicemail	3: Messaging
4: Calendar/Alarm		

4: Alerts

1: Service	2: Voicemail	3: Messaging
4: Minute Beep	5: Signal Fade	

5: Others

1: Tone Length	2: Start-up Tone	3: Power-off Tone
4: Voice Prompt	5: Key Press Echo	

2: DISPLAY

1: Backlight

1: Main LCD	2: Key

2: PWRsave Mode

3: Greeting

4: Font Size

5: Background

6: Contrast

7: Animation

1: Standby	2: Outgoing Calls	3: Service Search

8: Incoming Calls

9: Match AreaCode

10: Screen Saver

Section 1

Getting Started

Setting Up Service

In This Section

- **Setting Up Your Phone** (page 3)

- **Setting Up Your Voicemail** (page 5)

- **Getting Help** (page 6)

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

Setting Up Your Phone

1. Install the battery (if necessary).

   - Slide the battery release latch and then slide the battery cover and remove it from the back of the phone.

   - Insert the battery into the opening, making sure the connectors align. Gently press down to secure the battery.

   - Replace the battery cover and slide it until you hear a click. Then, slide the battery release latch.

   (See "Installing the Battery" on page 16 for the illustration.)

2. Press and hold ![end key] to turn the phone on.

   - Your phone will turn on, search for wireless service, and enter standby mode.

   - If your phone is locked, see "Unlocking Your Phone" on the next page for more information.

3. Make your first call.

   - Use your keypad to enter a phone number.

   - Press ![talk key].

Note	Your phone's battery should have enough charge to turn on, find a signal, set up your voicemail, and make a call. You should fully charge your battery as soon as possible. See "Charging the Battery" on page 17 for details.

Unlocking Your Phone

Your phone should be unlocked when you purchase it or when it arrives. In the event it needs to be unlocked, follow these steps to unlock it.

1. Press and hold [icon] to turn the phone on.

2. Press **Unlock** (left softkey).

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

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

Tip	If you can't recall your lock code, try using the last four digits of your wireless phone number. If this doesn't work, contact your service provider.

Setting Up Your Voicemail

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

To set up your voicemail:

1. From standby mode, press and hold ⊠ 1 .

2. Follow the system prompts to:
   - Create your passcode.
   - Record your name announcement.
   - Record your greeting.
   - Choose whether to activate One-Touch Message Access (a feature that lets you access messages simply by pressing and holding ⊠ 1 , bypassing the need for you to enter your passcode).

Note	**Voicemail Passcode**
	If you are concerned about unauthorized access to your voicemail account, it is recommended that you enable your voicemail passcode. (Do not activate One-Touch Message Access.)

For more information about using your voicemail, see "Using Voicemail" on page 123.

Getting Help

Directory Assistance

Call Directory Assistance from your phone and you'll have access to a variety of services and information, including residential, business, and government listings. There is a per-call charge to use Directory Assistance, and you will be billed for airtime.

To call Directory Assistance:

▶ Press GHI 4 ☑ 1 ☑ 1 TALK.

Operator Services

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

To access Operator Services:

▶ Press + 0 TALK.

For more information, please contact your service provider.

Using Your Phone

Phone Basics

In This Section

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

Your Phone

1. Earpiece

2. Main LCD (display)

3. Navigation Key

4. Left Softkey

5. MENU/OK Key

6. TALK Key

7. Keypad

8. Microphone

9. Internal Antenna

16. Side VOICE MEMO Key

17. Side Volume Key

18. Side SPEAKER Key

19. Speaker

15. LED Indicator

14. Right Softkey

13. END/POWER Key

12. BACK Key

11. Charger Jack

10. Headset Jack
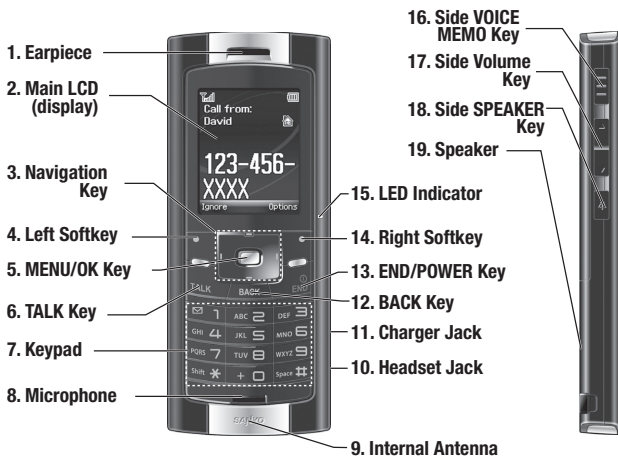
Key Functions

1. **Earpiece** lets you hear the caller and automated prompts.

2. **Main LCD (display)** displays all the information needed to operate your phone, such as the call status, the Contacts list, the date and time, and the signal and battery strength.

3. **Navigation Key** allows you to scroll through menus quickly and easily. This key can also be reassigned to create customized shortcuts.

4. **Left Softkey** lets you select softkey actions or menu items corresponding to the bottom left line on the Main LCD.

5. **MENU/OK Key** lets you access the phone's menus and select the highlighted choice when navigating through a menu.

6. **TALK Key** allows you to place or receive calls, answer Call Waiting, use Three-Way Calling, or activate Voice Dial.

7. **Keypad** lets you enter numbers, letters, and characters, and navigate within menus. Press and hold keys 2–9 for speed dialing.

8. **Microphone** allows other callers to hear you clearly when you are speaking to them.

9. **Internal Antenna** facilitates reception and transmission. To maximize call performance, do not obstruct the internal antenna area. (See page 20.)

10. **Headset Jack** allows you to plug in an optional headset for convenient, hands-free conversations (for monaural headset only).
CAUTION! Inserting an incorrect accessory into the headset jack may damage the phone.

11. **Charger Jack** connects the phone to the phone charger (included) or an optional USB Cable.

12. **BACK Key** deletes characters from the display in text entry mode. When in a menu, pressing the Back key returns you to the previous menu.

13. **END/POWER Key** lets you turn the phone on or off, end a call, or return to standby mode. While in the main menu, it returns the phone to standby mode and cancels your input. When you receive an incoming call, press to enter silent mode and mute the ringer.

14. **Right Softkey** lets you select softkey actions or menu items corresponding to the bottom right line on the Main LCD.

15. **LED Indicator** shows your phone's connection status at a glance.

16. **Side VOICE MEMO Key** allows you to access the Voice Memo menu. (See "Managing Voice Memos" on page 107.)

17. **Side Volume Key** allows you to adjust the ringer volume in standby mode or adjust the voice volume during a call. The side volume key can also be used to scroll up or down to navigate through the different menu options.

18. **Side SPEAKER Key** lets you place or receive calls in speakerphone mode.

19. **Speaker** lets you hear the different ringers and sounds. You can also hear the caller's voice in speakerphone mode.

Viewing the Display Screen

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

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

$\mathbf{Y}_{\text{.ull}}$	indicates your current signal strength. The more lines you have, the stronger your signal.
	indicates your phone cannot find a signal.
	indicates a call is on hold.
	indicates a call is in progress.
	indicates data service access is active.
	indicates data service access is dormant.
	indicates data service access is disabled.
$\Delta_{\text{.ull}}$	indicates you are "roaming" off the home network.
	indicates you have missed voice calls.
	indicates you have scheduled events or call alarms.
	indicates you have alarm clock notifications.
	indicates you have new SMS Text messages.
	indicates you have new voicemail messages.
	indicates you have new picture messages.
	indicates you have urgent messages.
	indicates you have missed calls and alert notifications, such as scheduled events, call alarms, or alarm clock.
	indicates the Bluetooth feature is enabled (blue icon).

🗿	indicates the handset is discoverable by another Bluetooth device.
🗿	indicates the handset is connected to a Bluetooth device (green icon).
🗿	indicates the handset is communicating with a Bluetooth device.
🔒	indicates access to a secure site.
📶	indicates battery charge level (icon shown is full). The more black you see, the more power you have left (icon is animated while charging).
🔌	indicates your battery is charging in "Power Off" state.
🗿	indicates volume level (1 to 8) with vibrate is set.
🎵	indicates 1-beep feature is set.
🗿	indicates 1-beep and vibrate feature are set.
🗿	indicates all ringer settings are off.
🗿	indicates all ringer settings are off and the vibrate feature is set.
🗿	indicates all the sound settings except Application Volume are off, and the vibrate feature is set.
🗿	indicates all the sound settings are off.
⊕	indicates the Location feature of your phone is enabled.
🗿	indicates the Location feature of your phone is disabled.
🖼	indicates you have a new voice message when Screen Call is activated.
🗿	indicates the Screen Call Auto setting is on.
⌨	indicates your phone is in TTY mode.
🕐	indicates the alarm clock setting is on.
🔊	indicates the speakerphone mode is set to on.
🗿	indicates a call is in progress using the Bluetooth device.

indicates the Car kit device is set to on.

indicates the wired Headset device is set to on.

Note	Display indicators help you manage your roaming charges by letting you know when you're off the home network. (For more information, see Section 2D: Controlling Your Roaming Experience on page 74.)

Features of Your Phone

Congratulations on the purchase of your phone. The S1 by SANYO is lightweight, easy-to-use, and reliable, and it also offers many significant features and service options. The following list previews some of those features and provides page numbers where you can find out more:

● Digital dual-band capability allows you to make and receive calls while on the home network and to roam on other 1900 and 800 MHz digital networks where roaming agreements have been implemented (page 74).

● Data services provide access to the wireless Internet in digital mode (page 136).

● Email (page143) and SMS Text Messaging (page 130) provide quick and convenient messaging capabilities.

● Games, ringers, screen savers, and other applications can be downloaded to make your phone as unique as you are (page 145). Additional charges may apply.

● Your Contacts list allows you to store up to 200 entries, with up to seven phone numbers per entry (page 85).

● The built-in Calendar offers several personal information management features to help you manage your busy lifestyle (page 94).

● Your phone is equipped with a Location feature for use in connection with location-based services (page 51).

- T9 Text Input lets you quickly type messages with one keypress per letter (page 34).
- Speed dial lets you dial phone numbers stored in your Contacts directory with one keypress (page 90).
- The built-in Bluetooth technology allows you to connect wirelessly to a number of Bluetooth devices to share information more easily than ever before (page 112).

Turning Your Phone On and Off

Turning Your Phone On

To turn your phone on:

▶ Press and hold ⬛.

Once your phone is on, it may display "Looking for service…," which indicates 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 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

To turn your phone off:

▶ Press and hold ![end key] for two seconds until you see the powering down animation on the display screen.

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

Using Your Phone's Battery and Charger

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

Battery Capacity

Your phone is equipped with a Lithium Ion (Li-Ion) battery that can be recharged before it is fully drained. The battery provides up to 3.5 hours of continuous digital talk time.

When there are approximately five minutes of talk time left, the phone sounds an audible alert and then powers down.

Note	Long backlight settings, searching for service, vibrate mode, browser use, and other variables may reduce the battery's talk and standby times.

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

Installing the Battery

To install the Li-Ion battery:

1. Insert the battery into the opening on the back of the phone (1) and gently press down (2).

2. Place the battery cover into the position as indicated in the diagram (3), and slide it until you hear it snap into place. Then, slide the battery release latch.
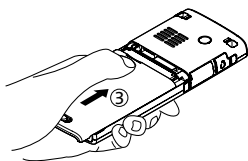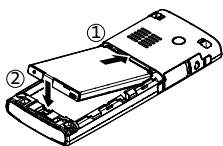
Removing the Battery

WARNING	Do not handle a damaged or leaking Li-Ion battery as you can be burned.

To remove your battery:

1. Make sure the power is off so that you don't lose any stored numbers or messages. Slide the battery release latch (1), and then slide the battery cover and remove it (2).

2. Use your thumbnail to lift and then remove the battery as indicated in the diagram (3).
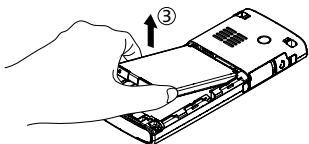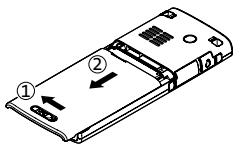
Charging the Battery

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

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 is getting too low, the battery icon ( ) appears and the phone displays a warning message.

Always use a manufacturer-approved desktop charger, travel charger, or vehicle power adapter to charge your battery.

Using the Phone Charger

To use the phone charger provided with your phone:

1. Plug the phone charger into a wall outlet.
2. Open the cover of the charger jack located on the side of your phone.
3. Plug the other end of the phone charger into the charger jack.

With the manufacturer-approved Li-Ion battery, you can recharge the battery before it becomes completely run down.

Phone Basics

Navigating Through Phone Menus

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

To scroll through a menu, press the navigation key up or down. If you are in a first-level menu (after selecting an item in the main menu), you may also navigate to the previous or next first-level menu by pressing the navigation key left or right.

For a diagram of your phone's menu, please see "Your Phone's Menu" on page ii.

Selecting Menu Items

As you navigate through the menu, menu options are highlighted. In the List View, select any numbered option by simply pressing the corresponding number on the phone's keypad. You may also select any item by highlighting it and pressing ⏛.

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

1. Press ⏛ to access the main menu.

2. Select **Call History** (when in List View) by pressing ⬛ABC 2 or by highlighting it and pressing ⏛.

3. Select **Incoming** by pressing ⬛ABC 2 or by highlighting it and pressing ⏛. (If you have received any calls, they are displayed on the screen.)

Note	For the purposes of this guide, the above steps condense into "Press **MENU > Call History > Incoming**."

Backing Up Within a Menu

To go to the previous menu:

▶ Press BACK.

To return to standby mode:

▶ Press END.

Displaying Your Phone Number

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

To display your phone number:

▶ Press ⬡ **> Settings > Phone Info > Phone#/UserID**.
(Your phone number and other information about your phone and account will be displayed.)

Tip	You can also display your phone number through the Contacts menu. Press **MENU > Contacts > My Name Card**. To send your contact information using Bluetooth, press **Options** (right softkey) **> Send Contact**.

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

Making and Answering Calls

Holding Your Phone

To maximize performance, do not obstruct the bottom portion of your phone where the internal antenna is located while using the phone.

Correct   **Incorrect**

Internal Antenna
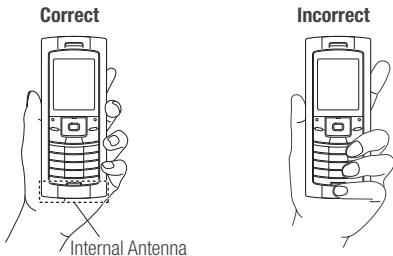
Making Calls

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

To make a call using your keypad:

1. Make sure your phone is on.

2. Enter a phone number from standby mode. (If you make a mistake while dialing, press 🔘 to erase one digit at a time. Press and hold 🔘 to erase the entire number.)

3. Press 🔘 . (To make a call when you are roaming and Call Guard is enabled, see "Using Call Guard" on page 77.)

4. Press 🔘 when you are finished.

Tips	To redial your most recent call (outgoing, incoming, or missed), press **TALK** twice.
	When making calls off the home network, always dial using 11 digits (1 + area code + phone number).

You can also place calls from your phone by using speed dial numbers (page 32), using your Contacts (page 31), using your Call History listings (page 82), and by using Voice-Activated Dialing (page 105).

Note	To use a Voice Dial, you must have stored Voice Dial entries. (See "Programming Voice Dial Tags" on page 106.)

Dialing Options

When you enter numbers in standby mode, press **Options** (right softkey) to display the following dialing options.

To initiate an option, highlight it and press ⟨◌⟩.

- **Abbrev. Dial** to dial the phone number in your Contacts list that ends with the digits you entered. (See "Setting Abbreviated Dialing" on page 61.)

- **Call** to dial the phone number.

- **Call:Speaker On** to dial the phone number in speakerphone mode.

- **Send Text** to send an SMS Text message (page 130).

- **Save Phone#** to save the phone number in your Contacts list. (See "Saving a Phone Number" on page 29.)

- **Find** to display Contacts list entries that end with the digits you entered. (See "Finding a Phone Number" on page 30.)

- **Hard Pause** (P) to insert a hard pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 30.)

- **2-Sec. Pause** (T) to insert a two-second pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 30.)

- **Hyphen** to insert a hyphen. (Hyphens are generally for visual appeal only; they are not necessary when entering numbers.)

Tip	To speed dial a phone number, press and hold the appropriate speed dial key (locations 2-9). See "Assigning Speed Dial Numbers" on page 90.

Answering Calls

1. Make sure your phone is on. (If your phone is off, incoming calls go to voicemail.)

2. Press [icon] to answer an incoming call. (Depending on your phone's settings, you may also answer incoming calls by pressing any number key. See "Setting Any Key Answer" on page 60 for more information.)

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

● The phone rings or vibrates.

● The indicator light flashes.

● The backlight illuminates.

● The screen displays an incoming call message.

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

When receiving a call, the following options are also displayed by pressing **Options** (right softkey). To select an option, highlight it and press [icon].

● **Call Guard** to answer the call when you are in roaming mode. (See "Using Call Guard" on page 77.)

● **Answer** or **Answer:Speaker** to answer the call.

● **Select Audio** to switch the call to your desired device (if available).

● **Answer on Hold** to put the call on hold.

● **Screen Call** to answer the call by using a prerecorded announcement. (See "Setting Up Screen Call" on page 109.)

● **Quiet Ringer** to mute the ringer (if available).

Answering a Roam Call With Call Guard Enabled

Call Guard is an option that helps you manage your roaming charges when making or receiving calls while outside the home network. Please see Section 2D: Controlling Your Roaming Experience on page 74 for more information about roaming.

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

1. Press [TALK].

2. Press [⊡1] to proceed while the pop-up message is displayed.

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

Ending a Call

To disconnect a call when you are finished:

▶ Press [END].

Changing the Ringer Volume

To change the ringer volume, use the side volume key when the phone is in standby mode.

Note	To change the ringer volume from the main menu, see "Adjusting the Phone's Volume Settings" on page 42.

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.

Missed Call Notification

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

To call the Missed Call entry from the notification screen:

▶ Press **Call** (left softkey).

To display a Missed Call entry from standby mode:

1. Press ⬡ **> Missed Alerts**.

2. Highlight the entry you wish to view and press ⬡.

Calling Emergency Numbers

You can place calls to 911 (dial (wxyz9) (⌧1) (⌧1) (talk)), even if your phone is locked or your account is restricted.

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

During an emergency call, press **Options** (right softkey) to display your options. Select an option and press ⬡.

● **Speaker On** to activate speakerphone mode. (If you are already in speakerphone mode, **Speaker Off** will be displayed.)

● **Unlock Phone** to unlock your phone (appears only if the phone is locked).

● **Close Menu** to close the pop-up menu (appears only if the phone is unlocked).

Tip	Press **My Phone** (left softkey) to display your phone number during an emergency call.

To exit Emergency mode:

1. Press ![end key] to end a 911 call.

2. Press **Options** (right softkey) to display the options menu.

3. Highlight **Exit Emergency** and press ⬭.

Note	When you are in Emergency mode, you can exit only from the options menu.

To select Emergency mode options:

1. Press ![end key] to end a 911 call.

2. Press **Options** (right softkey).

   - **Call 911** to call 911.

   - **Call 911:Spkr.** to call 911 in speakerphone mode.

   - **Exit Emergency** to exit Emergency mode.

3. Highlight an option and press ⬭.

Enhanced 911 (E911) Information

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

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

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

In-Call Options

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

- **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.
- **Transfer Audio** to switch the call to an external device (if applicable).
- **Speaker On** or **Speaker Off** routes the phone's audio through the speaker or through the earpiece.
    - Select **Speaker On** to route the phone's audio through the speaker. (You can adjust the speaker volume using the side volume key.)
    - Select **Speaker Off** to use the phone's earpiece.

WARNING	Because of higher volume levels, do not place the phone near your ear during speakerphone use.

- **Three-Way Call** to call a third party.
- **Missed Alerts** to display missed notifications.
- **Call History** to access the Call History menu.
- **Contacts** to access the Contacts menu.
- **Messaging** to access the Messaging menu.
- **Tools** to access the Tools menu.
- **Settings** to access the Settings menu.

Tip	During a call, the left softkey functions as the **Mute** key. Press the left softkey to mute the phone's microphone for privacy. Press it again to unmute the phone.

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 ⬭.

- **Call Again** to dial the phone number.
- **Call:Speaker On** to dial the phone number in speakerphone mode.
- **Send Text** to send a Text message.
- **Save Phone#** to save the phone number in your Contacts list.
    - **Show Contact** is displayed when the number is already in your Contacts list.

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

Saving a Phone Number

Your phone can store up to 200 Contacts entries. Contacts can store up to a total of 500 phone numbers, and each Contacts entry's name can contain up to 32 characters. Your phone automatically sorts the Contacts entries alphabetically. (For more information, see Section 2F: Using Contacts on page 84.)

To save a number from standby mode:

1. Enter a phone number and press **Options** (right softkey) **>** **Save Phone#**.

2. Select **New Name** to create a new Contacts entry for the number or **From Contacts** to save the number to an existing entry. (This step is not necessary on the very first entry in your Contacts.)

3. Select a label and press ⬭.

4. Enter a name for the new entry using the keypad and press ⬭.
   – or –
   Search for an existing contact name and press ⬭ to save the new number.

5. Press **Save** (left softkey) to save the entry.

6. Press **Done** (left softkey) to return to standby mode.

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. (The more numbers you enter, the more specific the search becomes.)

2. Press **Options** (right softkey) **> Find**. (The Contacts entry matching the entered numbers will be displayed.)

3. To display the Contacts entry that contains the phone number you entered, highlight the entry and press ⬠ . To dial the number, press 📞 .

Dialing and Saving Phone Numbers With Pauses

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

There are two types of pauses available on your phone:

● **Hard Pause** sends the next set of numbers when you press 📞 .

● **2-Sec. Pause** automatically sends the next set of numbers after two seconds.

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

To dial or save phone numbers with pauses:

1. Enter the phone number.

2. Press **Options** (right softkey) and select either **Hard Pause** or **2-Sec. Pause**. (Hard pauses are displayed as a "P" and two-second pauses as a "T.")

3. Enter additional numbers.

4. Press ![TALK] to dial the number.

   – or –

   Press **Options** (right softkey) **> Save Phone#** to save the number in your Contacts.

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

Dialing From the Contacts List

To dial directly from a Contacts entry:

1. Press ![key] **> Contacts > Find/Add Entry**.

Shortcut	From the standby mode, press **Contacts** (right softkey) to display the Contacts list.

2. Highlight the entry you want to call and press ![TALK] to dial the entry's default phone number.

   – or –

   To dial another number from the entry, highlight the name and press ![key], and then highlight the number you wish to call and press ![TALK].

Using Speed Dialing

With this feature, you can dial your favorite entries using one keypress for locations 2–9. (See "Assigning Speed Dial Numbers" on page 90.)

To use speed dial :

▶ From standby mode, press and hold the appropriate key for approximately two seconds. The display confirms that the number has been dialed when it shows "Connecting…".

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

Entering Text

Selecting a Character Input Mode

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

To change the character input mode:

1. When you display a screen where you can enter text, press **Mode** (right softkey) to change the character input mode.

2. Select one of the following options:

- **T9 Word** to enter characters using predictive T9 Text Input. (See page 34.)
- **Alphabet** to enter characters by using the Alphabet mode. (See page 37.)
- **SYMBOL** to enter symbols.
- **SMILEYS** to enter smile icons.
- **Emoticons** to enter "emoticons."
- **Web Shortcut** to enter Web shortcuts (for example, www., http://, or .com).
- **Preset Msgs** to enter preset messages. (See page 132.)
- **Recent Msgs** to enter messages used recently.
- **Paste** to paste copied or cut text (if applicable).
- **From To Do** to enter the to do list (if applicable).
- **NUMBER** to enter numbers.

- **Signature** to enter your signature. (See page 54.)
- **Select Lang.** to select the language (English or Spanish).
- **Erase All** to erase all text (if applicable).
- **Select Text** to select stored text for copying or cutting.
- **Add Word** to store words that you use frequently. (See page 35.)
- **Text Options** to display the Text Entry settings menu. (See page 59.)

Tip	When entering text, press [**Shift***] to change the capitalization style (**ABC > abc > Abc**).

Entering Characters Using T9 Text Input

T9 Text Input lets you enter text in your phone with just one keypress per letter. (To select the **T9 Word** mode when entering text, see "Selecting a Character Input Mode" on page 33.)

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 enter a word using T9 Text Input:

1. Select the **T9 Word** character input mode.
   (See "Selecting a Character Input Mode" on page 33.)

2. Press the corresponding key once for each letter of the word.
   (For example, to enter the word "Bill," press `ABC 2` `GHI 4` `JKL 5` `JKL 5`.)
   (If you make a mistake, press `BACK` to erase a single character.
   Press and hold `BACK` to erase an entire word.)

3. To accept a word and insert a space, press `Space #`.

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 T9 Text Input database:

1. Select the **Add Word** input mode. (See "Selecting a Character Input Mode" on page 33.)

2. Enter the word using Alphabet mode (multi-tap key entry) and press **Save** (left softkey). (See "Entering Characters Using Alphabet Mode" on page 37.) The word will appear as an option the next time you scroll through options during T9 Text Input.

To edit or erase the words you have added:

1. Press ⬡ **> Settings > Others > Text Entry > My Words**.

2. Select a word and press **Options** (right softkey).

3. To select an option, highlight it and press ⬡.

   - **Edit** to edit a word in My Words.
   - **Erase** to erase a word in My Words.

Customizing the T9 Settings

To customize the T9 Settings:

1. Press ⬭ **> Settings > Others > Text Entry > T9 Settings**.
2. Select an option and press ⬭.
    - **Word Prediction** to automatically display the word that may follow the current text input.
    - **Word Completion** to show the completed words that match the keys you have entered without entering the whole word.
    - **Word Scan** to allow T9 text input to recognize words by searching Contacts and messages.
    - **Word Choice List** to display the word choice list.
    - **Show aft enter** to select when (after 1-3 digits) to display the word choice list. The word choice list will be displayed based on the number of digits you selected.
    - **Show after wait** to select how many seconds the phone should wait to display the word choice list.

For more information about T9 Text Input, visit the Tegic Web site at www.T9.com.

Entering Characters Using Alphabet Mode

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

1. Select the **Alphabet** mode. (See "Selecting a Character Input Mode" on page 33.)

2. Press the corresponding key repeatedly until the desired letter appears. (For example, to enter the word "Bill," press ⌨ABC 2 twice, ⌨GHI 4 three times, ⌨JKL 5 three times, and then press ⌨JKL 5 three times again.) (If you make a mistake, press ⌨BACK to erase a single character. Press and hold ⌨BACK to delete an entire word.)

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

Characters scroll in the following order:

Key	English Sequence	
	Upper Case	Lower Case
⌨ 1	. , @ 1 ? ! ✱ # /	
⌨ABC 2	A B C 2	a b c 2
⌨DEF 3	D E F 3	d e f 3
⌨GHI 4	G H I 4	g h i 4
⌨JKL 5	J K L 5	j k l 5
⌨MNO 6	M N O 6	m n o 6
⌨PQRS 7	P Q R S 7	p q r s 7
⌨TUV 8	T U V 8	t u v 8
⌨WXYZ 9	W X Y Z 9	w x y z 9
⌨ + 0	0	
⌨ Space #	Space	
⌨ Shift ✱	One-character- shifted Caps Lock Unshifted	

Tip | The initial letters of words following spaces can be either upper- or lowercase depending on shift mode. You can change the shift mode by pressing [**shift✱**].

Controlling Your Phone's Settings

In This Section

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

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.

- **Preprogrammed 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. (See "Downloading Content" on page 145.)

Selecting Ringer Types for Incoming Calls

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

To select a ringer type for incoming calls:

1. Press ⬜ **> Settings > Sounds > Ringer Type > Incoming Calls**.

2. Select **With Caller ID** or **No Caller ID**. (The list of preprogrammed ringers will be displayed.)

3. Select a ringer type (**Single Tones**, **Ring Tones**, **Melodies**, or **Ringer & Voice**) or **My Content**, and press ⬜.

4. Use your navigation key to scroll through the available ringers. A sample ringer will sound as you highlight each option.

5. Press ⬜ to assign a ringer.

Selecting Ringer Types for Voicemail, Messaging, or Calendar/Alarm

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

1. Press ⬡ **> Settings > Sounds > Ringer Type**.
2. Select **Voicemail**, **Messaging**, or **Calendar/Alarm**.
3. Select a ringer type (**Single Tones**, **Ring Tones**, **Melodies**, or **Voice Ringer/Voice Alarm**) or **My Content**, and press ⬡.
4. Use your navigation key to scroll through the available ringers. A sample ringer will sound as you highlight each option.
5. Press ⬡ to assign a ringer.

Selecting a Vibrate Type

With this feature, you can select a vibrate type for incoming calls, messages, and alarms.

To select a vibrate type:

1. Press ⬡ **> Settings > Sounds > Vibrate Type**.
2. Select **Incoming Calls**, **Voicemail**, **Messaging**, or **Calendar/Alarm**.
    - **Incoming Calls:** select **With Caller ID** or **No Caller ID**.
3. Use your navigation key to select a vibrate type and press ⬡.

Selecting a Tone Length

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

To select a tone length:

1. Press ◌ **> Settings > Sounds > Others > Tone Length**.

2. Select **Short** or **Long**.

Setting a Start-up/Power-off Tone

To set a start-up/power-off tone:

1. Press ◌ **> Settings > Sounds > Others**.

2. Select **Start-up Tone** or **Power-off Tone**.

3. Scroll to a tone and press ◌.

Using the Voice Prompt

This feature allows you to hear voice prompts when using Voice-activated dialing, Voice Memo, Screen Call setting, etc. (The default setting is **Off**.)

To enable or disable voice prompts:

1. Press ◌ **> Settings > Sounds > Others > Voice Prompt**.

2. Select **On** or **Off**.

Tip	When the ringer volume is set to "Silence All" or "Vibrate All," voice prompts cannot be heard.

Your Phone's Settings

Setting Up Key Press Echo

With this feature, you can hear a voice say the numbers when you press the keypad. This feature is available when you are in standby mode.

To turn Key Press Echo on or off:

1. Press ⬭ **> Settings > Sounds > Others > Key Press Echo**.

2. Select **On** or **Off**.

Adjusting the Phone's Volume Settings

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

Adjusting the Ringer Volume

To adjust the ringer volume:

1. Press ⬭ **> Settings > Sounds > Volume > Ringer**.

2. Using the navigation key, choose a volume level and press **Done** (left softkey).

   - You can make the ringer vibrate at any volume level by checking the box next to **Always Vibrate**.

Tip	You can adjust the ringer volume in standby mode (or the earpiece volume during a call) by using the side volume key.

Adjusting the Alert Volume

This setting controls the alert volume for Voicemail, Messaging, and Calendar/Alarm. You can set the alert volume separately from the ringer volume setting.

To adjust the alert volume:

1. Press ◌ **> Settings > Sounds > Volume > Advanced Ring**.
2. Select **Voicemail**, **Messaging**, or **Cal./Alarm**.
3. Using the navigation key, select **Separate Vol**.
4. Press the navigation key right or left to choose a volume level, and press **Done** (left softkey).

Adjusting the Phone's Receiver Volume

To adjust the receiver volume:

1. Press ◌ **> Settings > Sounds > Volume > Receiver**.
2. Select either **Earpiece** or **Speaker**.
3. Using the navigation key, choose a volume level, and press **Done** (left softkey).

Adjusting the Application, Start-up/Power-off, or Key Beep Volume

To adjust the Application, Start-up/Power-off, or Key Beep volume:

1. Press ◌ **> Settings > Sounds > Volume**.
2. Select **Application**, **StartUp/PwOff**, or **Key Beep**.
3. Using the navigation key, choose a volume level, and press **Done** (left softkey).

Alert Notification

Your phone can alert you with an audible tone when you change service areas, once a minute during a voice call, when there are incoming messages or voicemail, or when your network signal is fading.

To set alerts:

1. Press ⬡ **> Settings > Sounds > Alerts**.

2. Select **Service**, **Voicemail**, **Messaging**, **Minute Beep**, or **Signal Fade** and press ⬡.

3. Use your navigation key to select a setting and press ⬡.

Silence All

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

To activate Silence All:

► Press the side volume key down repeatedly in standby mode. (The screen will display "Silence All.")

Tip	You can also select **Vibrate All** to set your phone to vibrate only (all sounds will be muted).

To deactivate Silence All:

► Press the side volume key up repeatedly to select a volume level.

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 enter your own custom greeting or choose the preset greeting.

To display or change your greeting:

1. Press ☐ **> Settings > Display > Greeting > Custom**.

2. Enter a custom greeting using your keypad and press ☐.
   (See "Entering Text" on page 33.) (To erase the existing greeting one character at a time, press ⬛ᴮᴬᶜᴷ. To erase the entire greeting, press and hold ⬛ᴮᴬᶜᴷ.)

Changing the Backlight Time Length

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

To change the Main LCD backlight setting:

1. Press ☐ **> Settings > Display > Backlight > Main LCD**.

2. Select **Always On**, **Dim Only**, or a preset length of time.

To change the Keypad backlight setting:

1. Press ☐ **> Settings > Display > Backlight > Key**.

2. Select **Always Off** or a preset length of time.

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 change the animation display:

1. Press ◌ **> Settings > Display > Animation**.

2. Select **Standby**, **Outgoing Calls**, or **Service Search**. (Select **Set** if you have selected **Standby**.)

3. Select an option (**Preset**, **My Content**, **-Get New**, or **Off**), and press ◌.
    - For **Standby**, you can select **Time** to set the animation starting time.

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 ◌ **> Settings > Display > Incoming Calls**.

2. Select an option (**Preset**, **My Content**, **-Get New**, or **Off**), and press ◌.

3. Select a color or an image, and press ◌.

Changing the Contrast

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

To adjust the display's contrast:

1. Press ⬚ **> Settings > Display > Contrast**.

2. Select your desired screen contrast level and press ⬚ .

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 ⬚ **> Settings > Display > Background**.

2. Select **Midnight, Cardinal,** or **High Contrast** and press ⬚.

Changing the Display for Area Name

Your phone will identify the state of the phone number you are calling to or are being called from when the number is not registered in your Contacts list. For example, a call to or from 213-555-5555 will display "California."

To set your area name display:

1. Press ⬡ **> Settings > Display > Match AreaCode**.

2. Select **On** or **Off**.

Note	This feature is available only when the phone number has 10 digits, or 11 digits beginning with 1, and matches an area code.

Changing the Phone's Menu Style

Your phone allows you to choose how the menu is displayed on the screen.

To select the display's menu style:

1. Press ⬡ **> Options** (right softkey) **> Change View**.

2. Select a menu style (**Grid View** or **List View**) and press ⬡.

Changing the Screen Saver

Your new phone offers you the option of displaying a screen saver while in standby mode.

To change the screen saver:

1. Press ⬡ **> Settings > Display > Screen Saver**.

2. Select an option (**Preset**, **My Content**, **-Get New**, or **Off**) and press ⬡.

3. Select a screen saver and press ⬡.

Changing the Clock/Calendar Display for Standby Mode

Select from among a variety of items to be displayed in standby mode.

To set the clock/calendar display for standby mode:

1. Press ⬚ **> Settings > Display > Clock/Calendar**.
2. Select a display option and press ⬚.
3. Press ⬚ to apply the setting.

Power Save Mode

This feature helps conserve your battery power by setting the Main LCD backlight to "Dim Only," and the Main LCD sleep mode to "after 5 sec.".

To set this feature:

1. Press ⬚ **> Settings > Display > PWRsave Mode**.
2. A message appears. Press **OK** (left softkey) to continue.
3. Select **On** or **Off**.

Sleep Mode

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

To set sleep mode:

1. Press ⬚ **> Settings > Display > Sleep Mode**.
2. Select a sleep mode interval and press ⬚.
   (Select **Off** to deactivate this feature.)

Changing the Text Font Size

This setting allows you to adjust the display appearance when entering text (for example, when writing a message or when adding a Contacts entry) or when viewing a message.

To change the text font size:

1. Press ⬡ **> Settings > Display > Font Size**.

2. Select **View** or **Input**.

    ▪ **View** to select **Messaging** or **Browser**.

    ▪ **Input** to select **Phone#s**, **Messaging**, or **Others**.

3. Select a font size and press ⬡.

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

Setting Return to Standby Mode

This feature allows you to select the way to return to standby mode.

To set this feature:

1. Press ⬡ **> Settings > Display > Return to Idle**.

2. A message appears. Press **OK** (left softkey) to continue.

3. Select **Automatically** or **End Key**.

    ▪ **Automatically** to return to standby mode automatically when no key is pressed for 30 seconds.

    ▪ **End Key** to return to standby mode by pressing ⬚.

Note	The **End Key** setting affects the battery's talk and standby times.

Location Settings

Your phone is equipped with a Location feature for use in connection with location-based services that may be available in the future.

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

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

To enable your phone's Location feature:

1. Press ⬭ **> Settings > Location**. (The Location disclaimer is displayed.)

2. Read the disclaimer and press **OK** (left softkey).

3. Select **On** or **Off**.

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

Messaging Settings

Staying connected to your friends and family has never been easier. With your phone's advanced messaging capabilities, you can send and receive many different kinds of messages.

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

Setting Message Notification

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

To set message notification:

1. Press ⬭ **> Settings > Messaging > Notification**.

2. Select **Msgs and Icon** or **Icon Only**.

Managing Preset Messages

Your phone is loaded with 20 preset messages, in English and in Spanish, to help make sending text messages faster and easier. These messages, such as "Where are you?," "Let's get lunch," and "Meet me at," can be customized or deleted to suit your needs.

To edit a preset message:

1. Press ⬡ **> Settings > Messaging > Preset Msgs**. (The list of preset messages is displayed.)

2. Select the message you want to edit and press **Options** (right softkey) **> Edit**.

3. Use your keypad to edit the message and press **OK** (left softkey) to save your changes.

   - To reset all messages, press **Options** (right softkey) **> Reset All Msgs > Yes** during step 2 above.

To erase a preset message:

1. Press ⬡ **> Settings > Messaging > Preset Msgs**.

2. Select the message you want to erase and press **Options** (right softkey).

3. Select **Erase > Yes**.

To change the language of the preset messages:

1. Press ⬡ **> Settings > Messaging > Preset Msgs**.

2. Press **Options** (right softkey) **> Select Lang**.

3. Select **English** or **Spanish**.

| Note | For information on editing text, see "Entering Text" on page 33. |

Setting a Callback Number

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

To set the callback number:

1. Press ⬚ **> Settings > Messaging > Text > Send Callback#**, and then press ⬚ again.

2. Select an option from the following and press ⬚.

    - **None** to send no callback number.
    - **My Phone#** to send your phone number.
    - **Other** to send a specific callback number. To set a number, enter a phone number and press ⬚.

Setting the Drafts Alert for SMS Text Messaging

Drafts Alert reminds you when you have unsent messages waiting in the drafts folder.

To set Drafts Alert:

1. Press ⬚ **> Settings > Messaging > Text > Drafts Alert**.

2. Select **On** or **Off**.

Adding a Customized Signature

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

To add a customized signature to each sent message:

1. Press ⬚ **> Settings > Messaging > Text > Signature**.

2. Select **On** in the Signature field.

3. Enter your signature in the Text field. (See "Entering Text" on page 33.)

4. Press **OK** (left softkey) **> Save** (left softkey).

Airplane Mode

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

To set your phone to Airplane Mode:

1. Press ⬭ **> Settings > Others > Airplane Mode**.
   (The Airplane Mode disclaimer is displayed.)

2. Read the disclaimer and press **OK** (left softkey).

3. Select **On** or **Off**.

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

TTY Use

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

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

When establishing your wireless service, please call your service provider via the state Telecommunications Relay Service (TRS) by first dialing `PQRS 7` `1` `1` `TALK`.

To turn TTY Mode on or off:

1. Press `⬚` **> Settings > Others > TTY**.
   (An informational message is displayed.)

2. Read the disclaimer and press **OK** (left softkey).

3. Select **Enable** to turn TTY mode On.

   – or –

   Select **Disable** to turn TTY mode Off.

Note	In TTY Mode, your phone will display the TTY access icon.
	If TTY mode is enabled, the audio quality of non-TTY devices connected to the headset jack may be impaired.

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

Phone Setup Options

My Favorites

Your phone offers you the option of assigning a shortcut to a favorite or often-used function. Pressing **Favorites** (left softkey) in standby mode will launch your personal favorites list.

To assign your shortcut:

1. Press **Favorites** (left softkey) to display the My Favorites list.
2. Highlight **<Add Favorite>** and press ⬭.
3. Using the navigation key or your keypad, select functions to be assigned to the My Favorites list.
4. Press **Assign** (left softkey) to save.

Tip	While My Favorites list is displayed, press **Options** (right softkey) to customize the list according to your needs.

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 ⬡ **> Settings > Others > Language**.

2. Select **English** or **Español**.

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 ⬡ **> Settings > Others > Auto Answer**.

2. Select an option and press ⬡.

   ▪ **Hands-free** to answer calls automatically when the phone is connected to a hands-free device (sold separately). Remember, your phone will answer calls in Auto-Answer mode even if you are not present.

   ▪ **Speakerphone** to answer calls automatically in speakerphone mode.

3. Select **5 Seconds**, **15 Seconds**, or **Off**.

Setting Text Entry Options

To set your text entry options:

1. Press ⬭ **> Settings > Others > Text Entry**.

2. Select an option and press ⬭.

    - **Auto-Capital** to turn auto-capitalization on or off.
    - **My Words** to add a word to or edit a word in the T9 database (see page 35).
    - **Inpt Language** to select the language (English or Spanish).
    - **Default Input** to select **T9 Word**, **Alphabet**, or **Retain Mode** for the initial entry mode.
    - **Auto-Space** to turn the auto-spacing on or off after T9 words you enter.
    - **T9 Settings** to customize the T9 settings (see page 36).
    - **Add Word** to store words that you use frequently (see page 35).
    - **Help** to see the T9 instruction page.

Setting the Current Time

To set the current time when you are roaming in an area with no digital network:

1. Press ⬭ **> Settings > Others > Set Time/Date**.

2. Set the current time and date and press ⬭.

Note	This feature is available only when you are in an area with no digital network available.

Setting Any Key Answer

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

To turn any key answer on or off:

1. Press [icon] **> Settings > Others > Any Key Answer**.
2. Select **On** or **Off**.

Setting Navigation Key Shortcuts

You can use the navigation keys as shortcuts to access specific menu items directly from standby mode. With this feature, you can reassign the default shortcuts to the menu items you choose.

To set the navigation key shortcuts:

1. Press [icon] **> Settings > Others > Navigation Keys**.
2. Select the navigation key you wish to reassign and press [icon].
3. Using the navigation key or your keypad, select a function.
4. Press **Assign** (left softkey) to save.

Setting Abbreviated Dialing

Abbreviated Dialing allows you to dial a number using the last four or five digits of the phone number. You can use either of the following options for this feature:

- **Contacts Match** to retrieve any number saved in your Contacts by entering the last three to six digits of the number.

- **Prepend** to predefine the first five- or six-digit prefix you wish to use for abbreviated dialing, so that you can dial a number by entering only the last four or five digits of the number.

To set up Abbreviated Dialing:

1. Press ⬚ **> Settings > Others > Abbrev. Dial**.

2. Select **Contacts Match**, and then select **Enable** or **Disable**.

3. Select **Prepend**, and then select **Enable**.

4. Enter the first five- or six- digit prefix in the Prepend# field, and press ⬚.

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

To make a call using Abbreviated Dialing:

1. Enter the last four or five digits of the prefix phone number.

2. Press ⬚.

Note	If the digits match more than one entry, the Abbrev. Dial list will be displayed; select the correct entry and press **TALK** again.
	This setting does not apply to 911.

Setting Headset Mode

This feature allows you hands-free phone use. Press the Turbo Button (the operation button) on the headset to activate useful functions.

To connect the headset:

▶ Simply plug the headset into your phone's headset jack.

To set headset mode:

1. Press ⬡ **> Settings > Others > Headset Mode**.

2. Select **On** or **Off**.

Setting the Key Guard

This feature enables you to lock the keys.

To turn the Key Guard on:

▶ Select **Key Guard** from the main menu or press and hold [BACK] for two seconds in the idle state.

To turn the Key Guard off:

▶ Press and hold [BACK] for two seconds.

Setting the Auto Key Guard

This feature enables you to lock the keys automatically.

To set the Auto Key Guard:

1. Press ⬡ **> Settings > Others > Auto KeyGuard**.

2. Select **On** or **Off**.

Note	Auto Key Guard is turned **On** by default on your phone. (Auto Key Guard will be set automatically when no key is pressed for approx. 15 seconds.) To turn the Key Guard off temporarily, press and hold the **BACK** key for two seconds.

Setting Your Phone's Security

In This Section

By using the security settings on your phone, you receive peace of mind without sacrificing flexibility. This section will familiarize you with your phone's security settings. With several options available, you can customize your phone to meet your personal needs.

Your Phone's Security

Accessing the Security Menu

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

To access the Security menu:

1. Press ⬡ **> Settings > Security**.

2. Enter your lock code to display the Security menu.

Tip	If you can't recall your lock code, try using the last four digits of your wireless phone number. If this doesn't work, contact your service provider.

Using Your Phone's Lock Feature

Locking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911 or special numbers. (See "Using Special Numbers" on page 67.)

To lock your phone:

1. Press ⬡ **> Settings > Security**, enter your lock code and then select **Lock Phone > Lock Now**.

   – or –

   To set your phone to lock the next time it is turned on, select **On Power-up**.

2. Select **Full Lock** or **Exc. Incom.Calls**.

   - **Full Lock** to disable both outgoing and incoming calls.
   - **Exc. Incom.Calls** to disable outgoing calls while allowing incoming calls.

Unlocking Your Phone

To unlock your phone:

1. From standby mode, press **Unlock** (left softkey).
2. Enter your lock code.

Lock Services

With this feature, you can choose to restrict access to data services, or incoming and outgoing voice calls.

To activate lock services:

1. Press ⬭ **> Settings > Security** and then enter your lock code. (The Security Menu is displayed.)
2. Select **Others > Lock Services > Voice Calls**, or **Web**.
3. Select **Locked**. (Select **Unlocked** to deactivate this feature.)

Changing the Lock Code

To change your lock code:

1. Press ⬭ **> Settings > Security**, and then enter your lock code. (The Security menu is displayed.)
2. Select **Others > Change Lock**, and then 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. (For information on special numbers, see "Using Special Numbers" on page 67.)

To place an outgoing call in lock mode:

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

Restricting Calls

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

To restrict calls:

1. Press ◌ **> Settings > Security**, and then enter your lock code. (The Security menu is displayed.)

2. Select **Others > Limit Use**.

3. Select **Outgoing Calls** or **Incoming Calls**.

4. Select an option and press ◌.

   - **Allow All** lets you make or receive all calls.
   - **Contacts Only** lets you make calls to or receive calls from Contacts entries, voicemail, or special numbers only.
   - **Special #s Only** lets you make calls to or receive calls from three special numbers only. (See "Using Special Numbers" on page 67.)

Note	Restricted incoming calls are forwarded to voicemail.

Using Special Numbers

Special numbers are important numbers that you have designated as being "always available." You can make calls to or receive calls from special numbers even if your phone is in **Lock Phone** status.

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

To add or replace a special number:

1. Press ◌ **> Settings > Security**, and then enter your lock code. (The Security menu is displayed.)

2. Select **Others > Special #s**.

3. Select a field for your entry and press ◌.

4. Enter the number and press ◌.

Note	There are no speed dial options associated with special numbers.
	Special numbers cannot be called if Lock Services for voice calls (see page 65) is set to "Locked."

Erasing Phone Content

You can quickly and easily erase all the content that you have created in your phone.

To erase phone content:

1. Press ⬭ **>Settings > Security**, and then enter your lock code. (The Security menu is displayed.)

2. Select **Erase/Reset**, and then select an option from the following and press ⬭ .

   - **EraseContacts** to erase all of your Contacts entries.
   - **Erase Content** to erase all items you have downloaded to your phone.
   - **Erase V. Memo** to erase all voice memos saved in the phone.
   - **Erase Msgs** to erase all messages (including locked ones) in the Inbox, Sent Mail, Pending, and Drafts folders, all Recent Lists, and all user-created preset messages (text messages, etc.).

3. If you are certain you would like to erase, press **OK** (left softkey), and then select **Yes**.

Resetting the Browser

This option resets your Web browser's history, bookmarks, cookies, auto-complete text, and URLs.

To reset the browser:

1. Press ⬭ **>Settings > Security**, and then enter your lock code. (The Security menu is displayed.)

2. Select **Erase/Reset > Reset Browser**.

3. If you are certain you would like to reset, press **OK** (left softkey), and then select **Yes**.

Resetting Favorites

This option resets all of your favorites settings.

To reset favorites:

1. Press ⬭ **>Settings > Security**, and then enter your lock code. (The Security menu is displayed.)

2. Select **Erase/Reset > Reset Favorit**.

3. If you are certain you would like to reset your favorites settings, press **OK** (left softkey), and then select **Yes**.

Resetting Default Settings

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

To reset default settings:

1. Press ⬠ **>Settings > Security**, and then enter your lock code. (The Security menu is displayed.)

2. Select **Erase/Reset > DefaultSetting**. (A disclaimer is displayed.)

3. Read the disclaimer and press **OK** (left softkey).

4. If you are certain that you would like to restore all the factory settings, select **Yes**.

Resetting Your Phone

Resetting the phone resets all settings and erases all data on your phone.

To reset your phone:

1. Press ⬠ **> Settings > Security**, and then enter your lock code. (The Security menu is displayed.)

2. Select **Erase/Reset > Reset Phone**. (A disclaimer is displayed.)

3. Read the disclaimer and press **OK** (left softkey).

4. If you are certain that you would like to erase all the data and reset your settings, select **Yes**.

Security Features for Data Services

Enabling and Disabling Data Services

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

To disable data services:

1. Press ⬭ **> Settings > Web > Disable Web**. (A message will be displayed.)

2. Press **Disable** (right softkey) to confirm that you want to sign out.

To enable data services:

1. Press ⬭ **> Settings > Web > Enable Web**. (A message will be displayed.)

2. Press **OK** (left softkey) to confirm.

Using the Parental Control Feature

This feature allows you to restrict outgoing and incoming calls, restrict access to services such as data services, and use the Edit Contacts function. Most menu options for the Limit Use, Change Lock, and Lock Services menus in Parental Control are the same as the options for the Security menu.

To restrict outgoing and incoming calls:

1. Press ⬭ **> Tools > Parental Ctrl**.

2. Enter your lock code to display the Parental Control menu.

3. Select **Limit Use > Outgoing Calls** or **Incoming Calls**.

4. Select **Allow All**, **Contacts Only**, or **Special #s Only**.

To lock services:

1. Press ⬭ **> Tools > Parental Ctrl**.

2. Enter your lock code to display the Parental Control menu.

3. Select **Lock Services > Web**.

4. Select **Locked**. (Select **Unlocked** to disable this feature.)

To change your lock code:

1. Press ⬭ **> Tools > Parental Ctrl**.

2. Enter your lock code to display the Parental Control menu.

3. Select **Change Lock**.

4. Enter and re-enter your new lock code.

To add or replace a special number:

1. Press ⬯ **> Tools > Parental Ctrl**.

2. Enter your lock code to display the Parental Control menu.

3. Select **Special #s**.

4. Select a field for your entry and press ⬯.

5. Enter the number and press ⬯.

To edit Contacts:

You can also edit Contacts from the Parental Control menu while any Limit Use feature (except Allow All) is enabled. You are required to enter your lock code once to access the Parental Control menu. However, as long as you have not gone back to the main menu or standby mode, you are not required to enter your lock code each time you edit your Contacts.

1. Press ⬯ **> Tools > Parental Ctrl**.

2. Enter your lock code to display the Parental Control menu.

3. Select **Edit Contacts**.

Note	Regardless of whether you set Lock Services, Change Lock, or Limit Use from the Security menu or from the Parental Control menu, the most recent setting takes precedence.
Tip	The lock code for both the Security and Parental Control settings is the same.

Controlling Your Roaming Experience

In This Section

- **Understanding Roaming** (page 75)
- **Setting Your Phone's Roam Mode** (page 76)
- **Using Call Guard** (page 77)
- **Using Data Guard** (page 78)

Roaming is the ability to make or receive calls when you're off the home network. Your new S1 by SANYO works anywhere on the home network and allows you to roam on 1900 and 800 MHz digital networks.

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

Understanding Roaming

Recognizing the Roaming Icon on the Display Screen

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

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

Roaming on Other Digital Networks

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

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

Checking for Voicemail Messages While Roaming

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

To check your voicemail while roaming:

1. Dial 1 + area code + your phone number.

2. When you hear your voicemail greeting, press `shift ✕`.

3. Enter your passcode at the prompt and follow the voice prompts.

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 phone to control your roaming experience.

To set your phone's roam mode:

1. Press ⌷ **> Settings > Roaming > Set Mode**.

2. Select an option and press ⌷.

    - **Home Only** to access the home network only and prevent roaming on other networks.

    - **Automatic** to seek service on the home network.

    - **Roaming Only** to force the phone to seek a roaming system. The previous setting (Home Only or Automatic) is restored the next time the phone is turned on.

Using Call Guard

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

Note	Call Guard is turned off by default on your phone.

To turn Call Guard on or off:

1. Press ⬠ **> Settings > Roaming > Call Guard**.
2. Select **On** or **Off**.

To place roaming calls with Call Guard on:

1. From standby mode, dial 1 + area code + the seven-digit number and press [TALK].
2. Press [⊠1] to proceed while the pop-up message is displayed.
   – or –
   Press any key to erase the pop-up message, and then press **Options** (right softkey) **> Roam Call**.

To answer incoming roaming calls with Call Guard on:

1. Press [TALK]. (A message will be displayed notifying you that roaming charges will apply.)
2. Press [⊠1] to proceed while the pop-up message is displayed.
   – or –
   Press any key to erase the pop-up message, and then press **Options** (right softkey) **> Answer**.

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

Using Data Guard

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

Note	Data Guard is turned off by default on your phone.

To set the Data Guard notification:

1. Press ⫟ **> Settings > Roaming > Data Guard**.

2. Select an option and press ⫟.

    ▪ **Always Ask** to enable your phone's Data Guard feature. You will see a prompt and will be required to respond anytime you access data services while roaming.

    ▪ **Never Ask** to disable your phone's Data Guard feature. You will not be notified of your roaming status when accessing data services.

To use data services when Data Guard is active:

▶ When a pop-up notification appears informing you that data roam charges may apply, press **Roam** (left softkey) to connect.

Managing Call History

In This Section

♦ **Viewing History** (page 80)

♦ **Call History Options** (page 81)

♦ **Making a Call From Call History** (page 82)

♦ **Saving a Phone Number From Call History** (page 82)

♦ **Prepending a Phone Number From Call History** (page 83)

♦ **Erasing Call History** (page 83)

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

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 ⬚ **> Call History**, and then select **Outgoing**, **Incoming**, **Missed**, or **Recent Calls**.

2. Highlight the entry you wish to view and press ⬚.

Note	Call History records only calls that occur while the phone is turned on. If a call is received while your phone is turned off, it will not be included in the phone's Incoming or Missed call logs.

Call History Options

For additional information and options on a particular call, highlight a Call History entry and press ⊙. This feature displays the date and time of the call, the phone number (if available), and the caller's name (if the number is already in your Contacts). By pressing **Options** (right softkey), you can choose from the following options:

- **Call** to dial the phone number.
- **Call:Speaker On** to dial the phone number in speakerphone mode.
- **Send Text** to send a Text message.
- **Save Phone#** to save if it is not already in your Contacts.
- **Show Contact** to display the entry for a number that is already in your Contacts list. (See "Saving a Phone Number From Call History" on page 82.)
- **Prepend** to add numbers to the beginning of the phone number. (See "Prepending a Phone Number From Call History" on page 83.)
- **Erase** to erase the entry.

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

Making a Call From Call History

To place a call from Call History:

1. Press ⎔ **> Call History**, and then select **Outgoing**, **Incoming**, **Missed**, or **Recent Calls**.

2. Use your navigation key to select a Call History entry and press 📞.

Saving a Phone Number From Call History

Your phone can store up to 500 phone numbers in up to 200 Contacts entries. (An entry may contain up to seven numbers.)

To save a phone number from Call History:

1. Use your navigation key to select a Call History entry and press **Options** (right softkey) **> Save Phone#**.

2. Select **New Name** to create a new Contacts entry for the number or **From Contacts** to save the number to an existing entry.

3. Select an appropriate label and press ⎔.

4. Enter a name for the new entry using the keypad and press ⎔.
   – or –
   Search for an existing contact name and press ⎔ to save the new number.

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

Note	You cannot save phone numbers from calls identified as No Caller ID or Restricted.

Prepending a Phone Number From Call History

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

To prepend a phone number from Call History:

1. Select a Call History entry and press **Options** (right softkey).

2. Select **Prepend**.

3. Enter the prefix and press ▄▄ to call the number.

Erasing Call History

To erase individual Call History entries, see "Call History Options" on page 81.

To erase Call History:

1. Press ⬭ **> Call History > Erase History**.

2. Select **Outgoing**, **Incoming**, **Missed**, **Recent Calls**, or **All**. (A confirmation dialog will be displayed.)

3. If you are certain you want to erase the call history, select **Yes**.
   – or –
   Select **No** to return to the previous menu.

Using Contacts

In This Section

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

Adding a New Contacts Entry

Your phone can store up to 500 phone numbers in up to 200 Contacts entries. (An entry may contain up to seven numbers.) Each entry's name can contain 32 characters.

To add a new entry:

1. Press ⬚ **> Contacts > Find/Add Entry > Add Contact**.

2. Enter the Contacts name and press the navigation key down.

3. Enter the phone number for the entry and press ⬚ .

4. Select a label for the entry (**Mobile**, **Home**, **Work**, **Pager**, **Fax**, or **Other**) and press ⬚ .

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

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

Assigning a Group Entry

Your phone can create up to 20 separate group entries. By assigning Contacts entry to a group, you can search easily using a user-defined group name.

To assign a Contact entry to a group:

1. Press ‿ⓒ‿ **> Contacts > Group**.
2. Select an available group entry location and press **Options** (right softkey) **> Add Members**.
3. Select a contact and press ‿ⓒ‿.
4. Press **Add** (left softkey) when you have finished selecting members.

To edit a group entry:

1. Press ‿ⓒ‿ **> Contacts > Group**.
2. Select the group entry you want to edit and press **Options** (right softkey) **> Edit**.
3. Select the field you want to edit (**Name**, **Ringer**, or **Picture ID**) and press ‿ⓒ‿.
4. Edit the field and press ‿ⓒ‿.
5. Press **Save** (left softkey) to save your changes.

To erase a group member:

1. Press ‿ⓒ‿ **> Contacts > Group**.
2. Select the group entry you want to erase members from and press ‿ⓒ‿.
3. Select the member you want to erase and press **Options** (right softkey) **> Erase > This** or **All**.
4. Select **Yes** or **No**.

Finding Contacts Entries

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

Finding Names

To find Contacts entries by name:

1. Press ⬡ **> Contacts > Find/Add Entry**.

2. Scroll through all the entries using the navigation key.

   – or –

   Enter the first letter of the name. (The more letters you enter, the more your search narrows.)

3. To display an entry, highlight it and press ⬡ .

4. To make the call, highlight a number and press 📞 .

Shortcut	From standby mode, press **Contacts** (right softkey) to list entries.

Finding Speed Dial Numbers

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

1. Press ⬡ **> Contacts > Speed Dial #s**.

2. Scroll to an entry using your navigation key.

3. Press 📞 to dial the number.

Contacts

Finding Group Entries

To find entries designated as part of a group:

1. Press ⬚ **> Contacts > Group**.

2. Scroll through the group entries using your navigation key. To display Contacts entries belonging to a group, highlight the group and press ⬚.

3. To dial the entry's default phone number, select the entry and press 📞.

Editing a Contacts Entry

To make changes to an entry:

1. Press ⬚ **> Contacts > Find/Add Entry**.

2. Scroll to the entry you wish to edit and press ⬚.

3. Press **Options** (right softkey) **> Edit**; or **Edit** (right softkey).

4. Select the field you want to edit and press ⬚.

5. Add or edit the desired information and press ⬚.

6. Press **Save** (left softkey) to save your changes.

Contacts Entry Options

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

- **Edit** to edit the selected entry.
- **Call** to dial the selected number.
- **Call:Speaker On** to dial the phone number in speakerphone mode.
- **Send Text** to send a Text message.
- **Call Alarm** to set a call alarm for the entry. (See page 97 for Call Alarm.)
- **Set Speed Dial** to assign speed dial numbers to your favorite entries.
- **Set Voice Tag** to set a voice dial for the entry. (See page 105 for Voice Dial.)
- **Prepend** to alter a phone number by adding numbers to the beginning of the entry. (See "Prepending a Phone Number From Call History" on page 83.)
- **Send Contact** to send a Contacts entry in the Contacts list.

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

Contacts

Assigning Speed Dial Numbers

With this feature you can dial Contacts directory entries with one keypress for locations 2–9. For details on how to make calls using speed dial numbers, see "Using Speed Dialing" on page 32.

To assign a speed dial number to a selected Contacts entry:

1. Press ⬚ **> Contacts > Speed Dial #s**.
2. Select an available speed dial location and press ⬚.
3. Select an entry from the list and press ⬚.
4. Select the phone number you want to set as a speed dial number and press ⬚.

   – or –

1. Select an entry in the Contacts list and press ⬚.
2. Highlight the phone number you want to set as a speed dial number, and then press **Options** (right softkey) **> Set Speed Dial**.
3. Select an available speed dial location and press ⬚.

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

Erasing a Contacts Entry From the List

To erase a selected entry:

1. Select the entry you wish to delete and press **Options** (right softkey).
2. Select **Erase Contact > Yes**.

Assigning an Image to a Contacts Entry

You can assign an image to a Contacts entry. The image is displayed when the entry calls you.

To assign an image for an entry:

1. Select the entry for which you want to assign the image and press ⬭.
2. Press the navigation key up to highlight the 🔲 icon and press ⬭.
3. Select an image and press ⬭.
4. Press **Save** (left softkey) to save the image type.

Assigning a Ringer Type to an Entry

You can assign a ringer type to a Contacts entry so you can identify the caller by the ringer type. (See "Ringer Types" on page 39.)

To select a ringer type for an entry:

1. Select the entry for which you want to set the incoming ringer and press ⬭.
2. Press **Options** (right softkey) **> Edit**.
3. Scroll down to the box next to the 🎵 icon and press ⬭ to display the Ringer Type menu.
4. Select a ringer type (**Single Tones**, **Ring Tones**, or **Melodies**) and press ⬭.
5. Select a ringer and press ⬭. (As you highlight a ringer, it will play automatically.)
6. Press **Save** (left softkey) to assign the ringer to the Contacts entry.

Note	Instead of selecting a ringer type, you can also select **Ringer & Voice**, **Vibrate**, or **Normal Ringer** (default) during step 4 above.

Contacts

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 all other information is replaced with "<Secret>."

To make an entry secret:

1. Press ⬚ **> Contacts > Find/Add Entry**.

2. Select the Contacts entry you want to tag as secret and press **Options** (right softkey).

3. Select **Set Secret**.

4. Enter the four-digit lock code.

5. Select **On**.

To make an entry public:

1. Press ⬚ **> Contacts > Find/Add Entry**.

2. Select the Contacts entry you want to tag as public and press **Options** (right softkey).

3. Select **Set Secret**.

4. Enter the four-digit lock code.

5. Select **Off**.

Tip	If you can't recall your lock code, try using the last four digits of your wireless phone number. If this doesn't work, contact your service provider.

Using the Phone's Calendar and Tools

In This Section

- ◆ **Using Your Phone's Calendar** (page 94)

- ◆ **Using Your Phone's Tools** (page 99)

- ◆ **Personal Information Management** (page 103)

Your phone is equipped with several personal information management features that help you manage your busy lifestyle.
This section shows you how to use these features to turn your phone into a time management planner that helps you keep up with your contacts, schedules, and commitments.

Using Your Phone's Calendar

Displaying Your Calendar

To display your calendar:

▶ Press ⟨□⟩ **> Tools > Calendar**.

Adding an Event to the Calendar

Your Calendar helps organize your time and reminds you of important events (up to 100 events).

To add an event:

1. Press ⟨□⟩ **> Tools > Calendar** and select the day to which you wish to add an event.

2. Press **Options** (right softkey) **> Add Event > Schedule**.

3. Select any of the following items and press ⟨□⟩.

    - **Description** to enter a description of the event (up to 14 characters).
    - **From** to schedule the start time.
    - **To** to schedule the end time.
    - **Location** to edit the location of the event (up to 14 characters).
    - **Alarm** to select a ringer.
    - **Alarm Time** to edit the alarm time (number of hours or minutes before the event starts). The default alarm time is 10 minutes before an event.
    - **Repeat** to set the event's repeating status. Select **Once**, **Daily**, **Weekly**, **Monthly**, or **Yearly**.

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

Tip	The date for which you have scheduled events is indicated with a triangle (▶).

Event Alerts

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

● By playing the assigned ringer type.

● By illuminating the backlight.

● By flashing the LED.

Event Alert Menu

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

To silence the alarm:

▶ Press any key to stop the alarm. (The alarm will stop and then sound again after the selected snooze interval.)

   ▪ Press **Dismiss** (right softkey) to dismiss the event.

Going to a Given Date

To go to the Calendar menu for a specific date:

1. Press ⬭ **> Tools > Calendar > Options** (right softkey) **> Go to Date**.

2. Enter the date you wish to go to using the navigation key or the keypad, and press ⬭ .

Viewing Events

To view your scheduled events:

1. Press ⊙ **> Tools > Calendar**.

2. Using your navigation key, highlight the day for which you would like to view events and press ⊙. (If you have events scheduled for the selected day, they will be listed in chronological order).

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

Erasing a Day's Events

To erase a day's scheduled events:

1. Press ⊙ **> Tools > Calendar**, select the date for which you set events, and press ⊙.

2. Select one of the events and press **Options** (right softkey) **> Erase Event > Yes**.

3. Repeat the same steps for other events of the day.

Erasing All Scheduled Events

To erase all scheduled events:

1. Press ⊙ **> Tools > Calendar > Options** (right softkey) **> Erase Memory**.

2. Select **Erase Old** or **Erase All > Yes**.

Note	All events are erased including Call Alarms (see page 97) and To Do List items (see page 98).

Adding a Call Alarm to the Calendar

You can set call alarms to notify you when you need to place a call. The call alarm will let you know when and to whom to place a scheduled call. You can set up to 15 call alarms.

To add a call alarm to the calendar:

1. Press ⬚ **> Tools > Calendar** and select the day to which you want to add a call alarm.

2. Press **Options** (right softkey) **> Add Event > Call Alarm**.

3. Enter the phone number directly or press **Options** (right softkey) **> From Contacts** or **Voicemail**.

4. Select the field you want to edit (**Time/Date**, **Alarm** or **Repeat**) and press ⬚.

5. Edit the field and press ⬚.

6. Press **Save** (left softkey) to save the call alarm.

To respond to a call alarm:

▶ Press 🔘 to dial the phone number (if applicable).

Other options available include:

- Press any key to repeat the alarm after the selected snooze interval.
- Press **Dismiss** (right softkey) to dismiss the call alarm.

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. Press ⬡ **> Tools > Calendar > Options** (right softkey).

2. Select **To Do List > Options** (right softkey) **> Add Item**.

3. Enter the description (up to 14 characters) and press ⬡.

4. Select **Priority** to edit the To Do's priority. (**Normal**, **Urgent**, or **Done**.)

5. Press **Save** (left softkey) to save the To Do items.

Adding a To Do List Item to the Schedule

You can extract an item from the To Do List and make it a scheduled event.

To add your To Do List item to the schedule:

1. Press ⬡ **> Tools > Calendar > Options** (right softkey) **> To Do List**.

2. Select the item you want to add to the schedule and press **Options** (right softkey) **> Add to Schedule**.

3. Modify the description field (if desired), and set the other fields using your keypad and press ⬡. (See "Adding an Event to the Calendar" on page 94 for how to enter information.)

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

Tip	Once you have stored To Do items to the To Do List, you can press **Mode** (right softkey) **> From To Do** when you are entering text in the Description field.

Using Your Phone's Tools

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

Using the Alarm Clock

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

To use the alarm clock:

1. Press ⬡ **> Tools > Alarm Clock**.

2. Select a number and press ⬡.

3. Select the items you want to edit and press ⬡.

   - **Description** to enter a description of the alarm (up to 14 characters).
   - **Time** to enter the alarm time.
   - **Repeat** to select the alarm frequency.
   - **Alarm** to set the alarm on or off.

4. Press **Save** (left softkey) to save the alarm settings.

Tips	Press the left softkey (**On** or **Off**) to toggle the alarm on and off.
	To change the alert settings, press **Settings** (right softkey) to set the ringer length and snooze options.

Note	The alarm will not sound when the phone is powered off.

Using the Stopwatch

To start the stopwatch:

▶ Press ⬚ **> Tools > Stopwatch**.

- Press **Start** (left softkey) to start the stopwatch.
- Press **Stop** (left softkey) to stop the stopwatch.
- Press **Resume** (left softkey) to restart the stopwatch.

To record a lap time while the stopwatch is running:

- Press **Lap** (right softkey) to record time of the first lap.
- Press **Lap** (right softkey) again to record the next lap times. (You can record up to five lap times.)

To display the stopwatch options:

1. From the stopwatch display, press **Options** (right softkey).

2. To select an option, highlight it and press ⬚.

- **Go to Lap List** to display a saved Lap List. Press **Detail** (left softkey) to display the Lap List detail.
- **Save to LapList** to save the recorded lap times (if applicable).
- **Reset** to reset the time to zero and clear any recorded lap times.

Using the Calculator

Your phone comes with a built-in calculator.

To use the calculator:

1. Press ⬡ **> Tools > Calculator**.

2. Enter numbers using your keypad.

3. 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.

4. Enter numbers and press ⬡ for the result.
   - To clear the numbers, press **CLR** (right softkey).

Updating Your Phone

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

To update your phone through the Tools menu:

1. Press ⬡ **> Tools > Update Phone**.

2. If a new software version is available, press **Yes** (left softkey) to continue.

3. Read the onscreen information and press **Next** (left softkey) to continue.

4. Select **Update Phone** to update your phone.

World Clock

This feature is available only in digital service areas.

To view the time in different locations:

1. Press ⊂⊃ **> Tools > World Clock**.

2. Press the navigation key left or right to scroll through different time zones.

Tip	Press **Summer** (left softkey) or **Standard** (right softkey) to select between daylight saving and standard time (if applicable).

Personal Information Management

Displaying Your User Address

To display the phone's current user address:

► Press ◌ **> Settings > Phone Info > Phone#/UserID**.

Finding Icon Definitions

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

1. Press ◌ **> Settings > Phone Info > Icon Glossary**.

2. Select the item for which you want to see the explanation and press ◌. (The icon's explanation appears.)

Displaying Version Information

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

► Press ◌ **> Settings > Phone Info > Version**.

Displaying Advanced Information

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

► Press ◌ **> Settings > Phone Info > Advanced**.

Using Your Phone's Voice Services

In This Section

◆ **Using Voice-Activated Dialing** (page 105)

◆ **Managing Voice Memos** (page 107)

◆ **Setting Up Screen Call** (page 109)

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

Using Voice-Activated Dialing

With Voice-Activated Dialing, you can use a voice dial tag to automatically dial a phone number in your Contacts. (A voice dial tag is a command you record and use to place calls without using the keypad.) Your phone can store up to 30 voice dial tags.

Note	Please set the Voice Prompt feature (see page 41) to **On** before using Voice-Activated Dialing so that you can hear the voice instruction from the phone. The default setting is **Off**.

Making a Call Using Voice-Activated Dialing

To use a voice dial tag to call a phone number:

1. Press and hold 🔘.

2. Follow the system prompts and recite the entry's voice dial tag into your phone's microphone.

Note	To use the Voice Dial function, you must have stored voice dial entries. (See "Programming Voice Dial Tags" on page 106.)

Programming Voice Dial Tags

To program a voice dial tag:

1. Press ⬠ **> Tools > Voice Services > Voice Tag > Program**.

2. You will be prompted to say the name you want to program. Say the name after the beep.

3. Respond to the prompt by repeating the name after the beep.

4. Select the voice dial entry (name) in the Contacts list and press ⬠.

5. Select your desired phone number and press ⬠. (The display shows "Voice Tag Recorded.")

Tip	Record voice dial tags in a quiet environment.

Reviewing Voice Dial Tags

To review voice dial tags:

1. Press ⬠ **> Tools > Voice Services > Voice Tag**.

2. Select **Review** or **Rev.:Speaker**.

3. Select the desired entry and press **Options** (right softkey). Then highlight your desired option and press ⬠.

   - **Play** to play the recorded voice dial tag.

   - **Speaker on** to play the recorded voice dial tag in speakerphone mode. (If you are in speakerphone mode, the option will appear as **Speaker Off** to deactivate the speakerphone mode.)

   - **Erase** to erase the recorded voice dial tag. Select **Yes** to erase; select **No** to cancel.

Tip	To erase all voice dial tags you have recorded, press **Menu > Tools > Voice Services > Voice Tag > Erase All > Yes**.

Managing Voice Memos

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

Recording Voice Memos

To record a voice memo:

1. Press ⬡ **> Tools > Voice Services > Voice Memo > Record**.

2. Start recording after the beep.

3. To end the recording, press ⬡, **BACK** or **END**.

| 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 ⬡ **> Tools > Voice Services > Voice Memo > Play**.

2. Select a voice memo from the list and press ⬡.
   – or –
   If you want to play all memos continuously, select **All**.

3. Press ⬡ to stop playing.

   - Press **Slow** (left softkey) or **Fast** (right softkey) to change the playing speed.

Voice Memo Options

There are several user options available for managing voice memos.

To display the voice memo options:

1. Press ○ **> Tools > Voice Services > Voice Memo > Play**.

2. Select a voice memo or **All**, and press **Options** (right softkey).

3. Select an option and press ○ .

   ■ **Speaker On** or **Speaker Off** to activate or deactivate the speakerphone mode.

   ■ **Erase** or **Erase All** to erase an individual memo or all voice memos.

Setting Up Screen Call

This feature enables you to screen incoming calls by using a recorded announcement, either one that is prerecorded or one that you record. You can also record the caller's message into the Voice Memo list.

Activating Screen Call

To start Screen Call when you have incoming calls:

► When the phone rings or vibrates, press **Options** (right softkey) **> Screen Call**.

To set Auto Screen Call:

1. Press ⬭ **> Tools > Voice Services > Screen Call > Auto**.

2. Select **On** and press ⬭.

3. Set the answer delay by using numeric keys or by pressing the navigation key up or down.

4. Press **OK** (left softkey). (The 🔳 icon is displayed on the screen.)

Tip	While the caller's message is being recorded, press **TALK** to answer the call, or press **END** to stop recording and disconnect the call.

Selecting an Announcement for Screen Call

To select a Screen Call announcement:

1. Press ⬭ **> Tools > Voice Services > Screen Call > Announcement**.

2. Depending on your preference, select **Pre-Recorded** or **Custom**.

Recording Your Name for a Prerecorded Announcement

You can use a prerecorded announcement with or without your name. If you record your name, your phone adds your name to the prerecorded message to announce that you are not available to answer calls.

To record your name:

1. Press ⬡ **> Tools > Voice Services > Screen Call > Announcement**.

2. Select **Pre-Recorded** and press **Edit** (right softkey) **> Record Name**.

3. Press ⬡ to start the first recording. (Press ⬡ to stop recording. The maximum recording time is 12 seconds.)

4. After the first recording, press ⬡ again to start the second recording.

5. Press ⬡ to stop recording.

Recording a Customized Announcement

To record an announcement:

1. Press ⬡ **> Tools > Voice Services > Screen Call > Announcement**.

2. Select **Custom** and press **Edit** (right softkey) **> Record**.

3. Press ⬡ to start the first recording. (Press ⬡ to stop recording. The maximum recording time is 12 seconds.)

4. After the first recording, press ⬡ again to start the second recording.

5. Press ⬡ to stop recording.

Reviewing an Announcement

To review an announcement:

1. Press ⬚ **> Tools > Voice Services > Screen Call > Announcement**.

2. Select **Pre-Recorded** or **Custom** and press **Edit** (right softkey).

3. Select **Play** or **Play:Speaker**.

Erasing an Announcement

To erase an announcement:

1. Press ⬚ **> Tools > Voice Services > Screen Call > Announcement**.

2. Select **Pre-Recorded** or **Custom**, and press **Edit** (right softkey).

3. Select **Erase Name** or **Erase**. (A confirmation will be displayed.)

4. Select **Yes**.

Using Bluetooth®

In This Section

- **Turning Bluetooth On and Off** (page 113)

- **Using the Bluetooth Settings Menu** (page 114)

- **Bluetooth Profiles** (page 117)

- **Pairing Bluetooth Devices** (page 118)

- **Using the Trusted Devices Options** (page 119)

- **Sending Data via Bluetooth** (page 120)

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

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

Turning Bluetooth On and Off

By default, your phone's Bluetooth feature is turned off. Turning Bluetooth on makes your phone "available" to other in-range Bluetooth devices. To make your phone visible to other devices you must also set your phone's visibility to other than Hidden. (See page 115.)

To turn Bluetooth on:

1. Press ⬚ **> Settings > Bluetooth > Enable/Disable**.

2. Select **Enable** to enable Bluetooth.

To turn Bluetooth off:

1. Press ⬚ **> Settings > Bluetooth > Enable/Disable**.

2. Select **Disable** to disable Bluetooth.

Note	Enabling the Bluetooth settings reduces the battery's talk and standby times.

Bluetooth Status Indicators

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

- 🔵 – Bluetooth feature is active (actual icon is blue, turning to green when connected to a Bluetooth device).

- 🔵 – Your phone is discoverable by another Bluetooth device.

- 🔵 – Your phone is communicating with a Bluetooth device.

Using the Bluetooth Settings Menu

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

● Entering or changing the name your phone uses for Bluetooth communication.

● Setting your phone's visibility (or "discoverability") to other Bluetooth devices.

● Choosing a device for your Bluetooth calls.

● Displaying your phone's Bluetooth address.

To access the Bluetooth settings menu:

1. Press ⬭ **> Settings > Bluetooth**.

2. Use the navigation key to select **Enable/Disable**, **Visibility**, **Voice Priority**, **Device Name**, or **Device Info**, and press ⬭.

Bluetooth Settings: Device Name

The **Device Name** section of the Bluetooth settings menu allows you to select a Bluetooth name for your phone. Your phone's Bluetooth name will be seen by other in-range Bluetooth devices, depending on your Visibility settings.

To set a Bluetooth name for your phone:

1. Press ⬭ **> Settings > Bluetooth > Device Name**.

2. Press and hold ▭ᴮᴬᶜᵏ to clear the current name.

3. Use your keypad to enter a new name and press ⬭ to save and exit.

Bluetooth Settings: Visibility

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

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

1. Press ⬭ **> Settings > Bluetooth > Visibility**.

2. Select a **Visibility** setting and press ⬭ :
    - **Always Visible** to allow other Bluetooth devices to detect and identify your phone.
    - **Visible 3 min.** to allow other Bluetooth devices to detect your phone for 3 minutes, after which it returns to hidden mode.
    - **Hidden** to prevent other Bluetooth devices from detecting and identifying your phone.

Note	It is recommended that your phone is in standby mode when receiving data from other devices via Bluetooth.

Bluetooth Settings: Voice Priority

The **Voice Priority** section of the Bluetooth settings menu allows you to choose the default device you want to use for incoming and outgoing calls.

To set the voice priority:

1. Press ⬭ **> Settings > Bluetooth > Voice Priority**.

2. Select **Phone** or **Hands-free**.
    - **Phone** allows you to switch the audio between your phone and hands-free devices.
    - **Hands-free** allows only hands-free devices to be used.

Bluetooth Settings: Device Information

To display your phone's device information:

▶ Press ⟨◌⟩ **> Settings > Bluetooth > Device Info**.

Setting Auto-Accept

You can configure your phone's accessibility to other Bluetooth devices.

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

1. Press ⟨◌⟩ **> Tools > Bluetooth**.

2. Select the device from the trusted devices list and press **Options** (right softkey) **> Auto-Accept**.

3. Select a setting and press ⟨◌⟩:

   ▪ **On** allows other Bluetooth devices to initiate a connection without any confirmation.

   ▪ **Off** displays a confirmation screen, from which you can accept or deny the connection.

Bluetooth Profiles

All the Bluetooth settings you configure are stored in your phone's Bluetooth user profile. Different profiles can be used for specific Bluetooth functions.

- **Headset Profile –** This profile functions as a wireless ear jack. When an incoming call is received, the ringer can be heard through the headset instead of through the phone. The call can then be received by pushing a button. While using your phone, you can use the headset instead of the phone by pushing a button on the headset, the same as inserting a jack into the phone. Increase or decrease the volume by using the side volume key.

- **Hands-Free Profile –** This profile functions as a wireless car-kit. Incoming calls ring to the hands-free headset or device. Calls can be received by pressing a button on the headset or device. For dialing, four functions are supported: recent call dial, voice dial, speed dial, and number dial. Increase or decrease the volume by using the side volume key.

- **DUN: Dial-Up Network Profile –** This profile functions as a wireless data cable, connecting a PC or PDA to a network through your phone.

- **OPP: Object Push Profile –** This profile uses the Generic Object Exchange profile services to send data objects between devices and can be used to exchange business cards (vCard).

Pairing Bluetooth Devices

Paired Devices

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

Note	If Bluetooth is not enabled on your phone, you will be asked to enable it before you can proceed with the pairing process.

To pair your phone with another Bluetooth device:

1. Press ⟨◌⟩ **> Tools > Bluetooth > Add New > Search**. (Your phone will display a list of discovered in-range Bluetooth devices.)

2. Select the device you wish to pair with and press ⟨◌⟩.

3. Select **Add to Trusted**.

4. Enter the PIN and press ⟨◌⟩. (When the owner of the other device enters the same PIN, the pairing is complete.)

Waiting for Request

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

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

1. Press ⟨◌⟩ **> Tools > Bluetooth > Add New > Wait for Request**.

2. Follow the onscreen prompts to enter your PIN and press ⟨◌⟩.

Using the Trusted Devices Options

Once you have created paired devices, several options are available from the trusted devices list.

To use the trusted devices options:

1. From the trusted devices list, select a device.

2. Press **Options** (right softkey) to display the following options:
   - **Connect** or **Disconnect** to connect to or disconnect from the Bluetooth device (if applicable).
   - **Send Item** to send an item saved on your phone to another Bluetooth device.
   - **Edit Name** to edit the name of the trusted device.
   - **Auto-Accept** to configure your phone's accessibility to other Bluetooth devices. (See page 116.)
   - **Device Info** to display the trusted device's information.
   - **Sort by** to sort the trusted devices.
   - **Delete** to delete the selected device from the list.
   - **Delete All** to delete all devices from the list.
   - **Settings** to display the Bluetooth settings menu. (See page 114.)

Sending Data via Bluetooth

You can send data saved on your phone to another Bluetooth device.

To send data via Bluetooth:

1. Press ⬚ **> Tools > Bluetooth**.

2. Select the device from the trusted devices list and then press **Options** (right softkey) **> Send Item**.

3. Select an item (**Business Card** or **Contacts**) and press ⬚.

4. Follow the onscreen instructions to select the item(s) to send.

5. Make sure the other device is ready to receive data, and then press **Send** (left softkey).

6. If necessary, enter the PIN and press ⬚.

Note	Due to different specifications and features of other Bluetooth-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth-compatible devices.

Wireless Service Features

Wireless Service Features: The Basics

In This Section

- **Using Voicemail** (page 123)

- **Using SMS Text Messaging** (page 130)

- **Making a Three-Way Call** (page 133)

- **Using Caller ID** (page 134)

- **Responding to Call Waiting** (page 134)

- **Using Call Forwarding** (page 135)

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

Using Voicemail

Setting Up Your Voicemail

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

To set up your voicemail:

1. Press and hold ⌨ 1 .

2. Follow the system prompts to:
   - Create your passcode.
   - Record your name announcement.
   - Record your greeting.
   - Choose whether to activate One-Touch Message Access (a feature that lets you access messages simply by pressing and holding ⌨ 1 , bypassing the need for you to enter your passcode).

Note	**Voicemail Passcode**
	If you are concerned about unauthorized access to your voicemail account, it is recommended that you enable your voicemail passcode. (Do not activate One-Touch Message Access.)

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 🔲.

Note	When you are roaming off the home network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your wireless phone number. When your voicemail answers, press (★) and enter your passcode. You will be charged roaming rates when accessing voicemail while roaming off the home network.
	Your phone accepts messages even when it is turned off. However, you are notified of new messages only when your phone is turned on and you are in a home network 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 or use the menu keys.

Using One-Touch Message Access

▶ Press and hold `☑ 1`. (Your phone will dial your voicemail box.)

Using the Menu Keys on Your Phone to Access Your Messages

1. Press `◌ > Messaging > Voicemail`.

2. Select **Call Voicemail** to listen to your messages.

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

Using a Phone Other Than Your Phone to Access Messages

1. Dial your wireless phone number.

2. When your voicemail answers, press `Shift ✕`.

3. Enter your passcode.

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

Voicemail Key Guide

Here's a quick guide to your keypad functions while listening to voicemail messages. For further details and menu options, see "Voicemail Menu Key" on page 129.

(⊠ **1**)	(ABC **2**)	(DEF **3**)
Date/Time	Send Reply	Advance
(GHI **4**)	(JKL **5**)	(MNO **6**)
Replay	Rewind	Forward
(PQRS **7**)	(TUV **8**)	(WXYZ **9**)
Erase	Call Back	Save
(Shift **✕**)	(**+ 0**)	(Space **#**)
Cancel	Help	Skip

Voicemail Options

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

Using Expert Mode

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

To turn Expert Mode on or off:

1. Press and hold (⊠ **1**) to access your voicemail. (If your voicemail box contains any new messages, press (Shift **✕**) to access the main voicemail menu.)

2. Press (DEF **3**) to change your Personal Options, following the system prompts.

3. Press (DEF **3**) 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 entries.

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. Press 🔠3 to change your Personal Options, following the system prompts.

3. Press ⊡1 for Settings.

4. Press 🔠5 for Group Distribution Lists.

5. Follow the voice prompts to review, create, edit, rename, or delete group lists.

Callback

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

▶ Press 🔠8 after listening to a message. (Once the call is completed, you're returned to the voicemail main menu.)

Voicemail-to-Voicemail Message

Record and send a voice message to other voicemail users.

1. From the main voicemail menu, press 🔠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 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 voicemail users.

1. After listening to a message, press `MNO 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 or forward messages to or reply to messages from other voicemail users.

1. After you have recorded a message, press `ABC 2` to listen to the recorded message.
2. Press `JKL 5` for more Options.
3. Press `DEF 3` to mark receipt requested.
4. Press `✉ 1` to send your voicemail message.

Extended Absence Greeting

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

1. From the main voicemail menu, press `DEF 3` for Personal Options.
2. Press `ABC 2` for Greetings.
3. Press `DEF 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 ⬡ **> Messaging > Voicemail > Clear Count**.

2. Select **Yes**.

Voicemail Menu Key

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

- **1** Listen
  - **1** Envelope Information
  - **2** Reply
  - **3** Advance 8 Seconds
  - **4** Replay
  - **5** Rewind
  - **6** Forward Message
  - **7** Erase
  - **8** Callback
  - **9** Save
  - **0** Options
- **2** Send a Message
- **3** Personal Options
  - **1** Settings
    - **1** Skip Passcode
    - **2** Autoplay On/Off
    - **3** Message Date & Time On/Off
    - **4** Change Passcode
    - **5** Group Distribution List
    - **6** Numeric Paging to a Phone On/Off
    - **Shift** Return to the Previous Menu

2 Greetings

    1 Main Greetings

    2 Recorded Name

    3 Create an Extended Absence Greeting

    Shift X Return to Personal Options Menu

3 Expert Mode (On/Off)

8 Place a Call

Shift X Disconnect

Using SMS Text Messaging

With SMS Text Messaging, you can use other people's 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. (See page 132 for details.) You can also customize your own preset messages (up to 50 characters) from your phone.

Composing SMS Text Messages

To compose an SMS Text message:

1. Press ⬡ **> Messaging > Send Text** and select the entry method you prefer:

   - **Contacts** to select a recipient from your internal Contacts. (Qualifying Contacts entries must contain a phone number or an email address.)

   - **Phone#** to use the keypad to enter the phone number of the person to whom you wish to send a message.

   - **Email** to enter the recipient's email address.

Tip	You can also press **Others** (right softkey) to select recipients from a list.

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2. Press ⟨□⟩ to save the recipient. (You may include up to 25 recipients per message.)

3. Press **Next** (left softkey) when you have finished selecting and entering recipients.

4. Compose a message (up to 160 characters) or use the preset messages, smileys, or emoticons and press **OK** (left softkey).

    ■ To type a message, use your keypad to enter your message. Press **Mode** (right softkey) to select a character input mode. (See "Entering Text" on page 33.)

5. Scroll down to select the message priority (**Ordinary** or **Urgent**).

6. Review your message and press **Send** (left softkey). (You may also select additional messaging options by pressing **Options** [right softkey] to change the recipients, set the callback number, or save to drafts.)

Tip	You can also send an SMS Text message when the left softkey displays the **Send Text** option.

Accessing SMS Text Messages

To read an SMS Text message:

► When you receive a text message, it will be displayed automatically on your phone's screen. Press **View** (left softkey) to use your navigation key to scroll down and view the entire message.

Tip	If you have two or more notifications, the Missed Alert list will appear. Select a message in the list and press **View** (left softkey) to view the message.

To reply to an SMS Text message:

1. While the message is open, press **Reply** (left softkey).

   – or –

   Highlight the message in Inbox, and press **Reply** (left softkey).

2. Compose your reply or use the preset messages or icons and press **OK** (left softkey).

   - To type a message, use your keypad to enter your message. Use **Mode** (right softkey) to select a character input mode.

3. Review your reply and press **Send** (left softkey).

Using Preset Messages

Preset messages make sending text messages to your friends, family, and coworkers easier than ever. (For information on preset messages, see "Managing Preset Messages" on page 53.)

To send preset messages into the text box:

1. Press ⬚ **> Messaging > Send Text**.

2. Select a recipient **> Next** (left softkey) **> Mode** (right softkey) > **Preset Msgs**.

3. Highlight a message you wish to send and press ⬚ **> OK** (left softkey) **> Send** (left softkey).

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 <img> .

2. Once you have established the connection, press <img> . (This puts the first caller on hold.)

3. Dial the second number you wish to call and press <img> .

4. When you're connected to the second party, press <img> again 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.

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 (Shift✕) (MNO 6) (PQRS 7).

2. Enter the number you want to call.

3. Press (TALK).

To permanently block your number, contact your service provider.

Responding to Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls 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).

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

▶ Press (TALK). (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

▶ Press (TALK) again.

Tip	For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing **＊70** before placing your call. Call Waiting is automatically reactivated once you end the call.

Using Call Forwarding

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

To activate Call Forwarding:

1. Press `Shift ✕` `PQRS 7` `ABC 2`.

2. Enter the area code and phone number to which calls should be forwarded.

3. Press `TALK`. (You will hear a tone to confirm the activation of Call Forwarding.)

To deactivate Call Forwarding:

1. Press `Shift ✕` `PQRS 7` `ABC 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.

Data Services

In This Section

Data services offer easy and amazing features you will really use.
These features – including messaging, games, downloadable ringers and screen savers, and portable Web access – let you have fun, stay in touch, and stay informed no matter where you go on the network.

This section introduces these advanced services and walks you through the necessary steps to start taking advantage of your phone's data services.

Data Services Applications

Here is a brief list of the applications available through your phone. For more information, please contact your service provider.

Messaging – Send and receive email messages and chat on your phone.

Games – Play exciting games with full-color graphics, sound, and vibration. Choose from hundreds of games to play anytime.

Ringers – Personalize your phone by downloading and assigning different ringers to numbers in your Contacts.

Screen Savers – Download unique images to use as screen savers – or make it easy to tell who's calling by assigning specific images to numbers in your Contacts.

Web – Experience full-color graphic versions of popular Web sites from your phone.

Data Services

Getting Started With Data Services

With your wireless phone and service, you are ready to start enjoying the advantages of data services. This section will help you learn the basics of using your data services, including managing your user name, launching a data connection, and navigating the Web with your phone.

Your User Name

When you buy a compatible phone and sign up for service, you're automatically assigned a user name, which is typically your 10-digit wireless phone number.

When you use data services, your user name is submitted to identify you to the network. The user name is also useful as an address for email, as a way to personalize Web services, and as an online virtual identity.

Your user name will be automatically programmed into your phone. You don't have to enter it.

Updating Your User Name

When you change the programmed user name and select a new one, you can update your user name through your phone.

To update your user name:

▶ Press ⬚ **> Settings > Web > Update Profile**.
(To cancel, press ⬚ before completing the update process.)

Finding Your User Name

If you aren't sure what your user name is, you can easily find it on your phone.

To find your user name:

▶ From standby mode, press ⬚ **> Settings > Phone Info > Phone#/UserID**.

Launching a Data Connection

To launch a data connection:

▶ Press ⚪ **> Web**. (Your data connection will start and the home page will be displayed.)

| Note | If Net Guard is enabled and displayed (see below), press **OK** (left softkey) to continue and access the Web. |

While connecting, an animation will be displayed on the screen.

If you had a previous connection, you may not see the animation when you start the session again.

Net Guard

When you first connect to the Web, the Net Guard will be displayed to confirm that you want to connect. This feature helps you avoid accidental connections. You can disable the Net Guard in the future by selecting **Always Auto-Connect** when the Net Guard is displayed.

To change your Net Guard settings:

▶ Press ⚪ **> Settings > Web > Net Guard**.
   - Select **On** to activate the Net Guard.
   - Select **Off** to deactivate the Net Guard.

| Note | When enabled, the Net Guard appears only once as long as you have not turned the phone off and on. |

Data Connection Status and Indicators

Your phone's display lets you know the current status of your data connection through indicators which are displayed at the top of the screen. The following symbols are used:

Your data connection is active (data is being transferred); the transmit/receive symbol will blink to indicate data transmission. Incoming voice calls go directly to voicemail; outgoing voice calls can be made, but the data connection will terminate.

Your data connection is dormant (no data is being sent or received). Though not currently active, when dormant the phone can restart an active connection quickly; voice calls can be made and received.

Your phone is not currently able to access data service features.

If no indicator is displayed, your phone does not have a current data connection. To launch a connection, see "Launching a Data Connection" on page 139.

Navigating the Web

Navigating through menus and Web sites during a data session is easy once you've learned a few basics. Here are some tips for getting around:

Softkeys

During a data session, the bottom line of your phone's display contains one or more softkeys. Softkeys are shortcut controls for navigating around the Web, and they correspond to the keys directly below the phone's display screen.

| Tip | Depending on which Web sites you visit, the labels on the softkeys may change to indicate their function. |

To use softkeys:

► Press the desired softkey. (If an additional pop-up menu is displayed when you press the softkey, select the menu items using your keypad [if they're numbered], or by highlighting the option and pressing ⟨○⟩.)

Scrolling

As with other parts of your phone's menu, you'll have to scroll up and down to see everything on some Web sites.

To scroll line by line through Web sites:

► Press the navigation key up or down.

To scroll page by page through Web sites:

► Press the side volume key.

Selecting

Once you've learned how to use softkeys and scroll, you can start navigating the Web.

To select onscreen items:

► Use the navigation key to highlight an item, and then press a softkey (or press ⟨○⟩).

Tips	You'll find that the left softkey is used primarily for selecting items. This softkey is often labeled "Go."
	If the items on a page are numbered, you can use your keypad (number keys) to select an item. (The tenth item in a numbered list may be selected by pressing **0** key on your phone's keypad, even though the number 0 doesn't appear on the screen.)

Links, which are displayed as <u>underlined text</u>, allow you to jump to different Web pages, select special functions, or even place phone calls.

To select links:

► Highlight the link and press the appropriate softkey.

Going Back

To go back one page:

▶ Press the ⬛ᴮᴬᶜᴷ key on your phone.

Note	The **BACK** key is also used for deleting text (like a BACKSPACE key) when you are entering text.

Going Home

To return to the home page from any other Web page:

▶ Press and hold ⬛ᴮᴬᶜᴷ.

– or –

Press the right softkey **> Home > OK** (left softkey).

Accessing Messaging

You can send and receive emails and text messages right from your phone. Messaging allows you to stay connected to friends, family, and coworkers 24 hours a day anywhere on the home network.

| Note | For complete details on text messaging, see "Using SMS Text Messaging" on page 130. |

Accessing Email Providers

With data services, you can use popular email services such as Yahoo!® Mail to keep in touch, even while you're on the go.

To access email providers from your phone:

1. From the home page, select **Messaging > Email**.

2. Select an email provider.

3. Use your keypad to enter the required sign-in information for the selected provider, such as user name, email address, or password, and select **Sign In**. (Your mailbox for the selected provider will be displayed.)

| Note | The information required to sign in will vary depending on the email provider you are accessing. |

4. Follow the onscreen instructions to read, reply to, compose, send, and manage messages in your email account.

Viewing Picture Messages

When a new picture message arrives, you will see the 📷 icon on your display screen. You can view picture messages from the message notification screen or from the Messaging menu.

To view a new picture message from the notification screen:

▶ Press **View** (left softkey).

To view picture messages from the main menu:

1. Press ⬚ **> Messaging > Pic. Msg**. (The picture message list appears.)

2. Select your desired picture message and press ⬚.

3. Press **Go** (left softkey) to display the picture message. (The browser will start and display the picture message.)

Accessing Instant Messaging

Data services also provide you with access to popular instant messaging (IM) clients, including AOL® Instant Messenger™ and Yahoo!® Messenger.

To access instant messaging clients from your phone:

1. From the home page, select **Messaging > Instant Messaging**.

2. Select an instant messaging provider, such as **AOL Instant Messenger** or **Yahoo! Messenger**.

3. Use your keypad to enter the required sign-in information for the selected provider, such as user name or password, and select **Sign In**. (Your IM screen for the selected provider will be displayed.)

Note	The information required to sign in will vary depending on the instant messaging provider you are accessing.

4. Follow the onscreen instructions to read, reply to, compose, send, and manage messages in your IM account.

Downloading Content

With data services, you have access to a dynamic variety of content, such as downloadable Games, Ringers, Screen Savers, and other applications. (Additional charges may apply.) The basic steps required to access and download content are outlined below.

Accessing the My Content Menus

To access the download menus:

1. Press `⬭` **> My Content**.

2. Select the type of file or service (**Games**, **Ringers**, **ScreenSavers**, or **Applications**).

3. Select **Get New** (if applicable). (The browser will start and take you to the corresponding download menu.)

To access the download menus from the Web browser:

▶ From the home page, select **Downloads > Games**, **Ringers**, **Screen Savers**, or other items to go to the corresponding download menu. (For more information on navigating the Web, see "Navigating the Web" on page 140.)

Selecting an Item to Download

You can search for available items to download in a number of ways:

● **Featured** displays a rotating selection of featured items.

● **Browse Category** allows you to narrow your search to a general category, such as Country or Pop/Rock for Ringers or For the Ladies for Screen Savers. (There may be several pages of available content in a list. Select **Next 9** to view additional items.)

● **Search** allows you to use your keypad to enter search criteria to locate an item. You may enter an entire word or title or perform a partial-word search.

Downloading an Item

Once you've selected an item you wish to download, highlight it and press ⟨◌⟩, or press **Go** (left softkey). You will see a summary page for the item including its title, the vendor, the download details, the file size, and the cost. Links allow you to view the **License Details** page, which outlines the price, license type, and length of license for the download; and the **Terms of Use** page, which details the Terms of Use and your responsibility for payment.

To download a selected item:

1. From the information page, select **Buy**. (The item will download automatically. When the **New Download** screen is displayed, the item has been successfully downloaded to your phone.)

Note	If you have not previously purchased an item, you will be prompted to create your purchasing profile.

2. Once the item has been successfully downloaded and the completed screen appears, select an option to assign the ringer or screen saver, run the application, listen to music, play the game, etc.

Exploring the Web

With Web access on your phone, you can browse full-color graphic versions of your favorite Web sites, making it easier than ever to stay informed while on the go. Follow sports scores, breaking news and weather, and shop on your phone anywhere on the home network.

In addition to the features already covered in this section, the home page offers access to colorful, graphically rich Web categories, including **News**, **Weather**, **Entertainment**, **Sports**, and **Money**, as well as useful management options including **Search**. Many sites are available under more than one menu – choose the one that's most convenient for you.

Using the Browser Menu

Navigating the Web from your phone using the home page is easy once you get the hang of it. For details on how to navigate the Web, select menu items, and more, see "Navigating the Web" on page 140 .

Although the home page offers a broad and convenient array of sites and services for you to browse, not all sites are represented, and certain functions, such as going directly to specific Web sites, are not available. For these and other functions, you will need to use the browser menu. The browser menu offers additional functionality to expand your use of the Web on your phone.

Opening the Browser Menu

The browser menu may be opened anytime you have an active data session, from any page you are viewing.

To open the browser menu:

► Press the right softkey from any page during an active data session. (The browser menu will be displayed.) (To launch a data session, please see "Launching a Data Connection" on page 139.)

Options available under the browser menu include:

- **Home.** Returns the browser to the home page.
- **Forward.** Allows you to go forward to the pages you have visited.
- **Mark this page.** Allows you to create new bookmarks.
- **View Bookmarks.** Allows you to view and access bookmarked sites.
- **Search.** Launches a Web search.
- **Send page.** Allows you to send the URL you're viewing through SMS Text Messaging.
- **Go to URL....** Allows you to navigate directly to a Web site by entering its URL.
- **History.** Displays the pages you have visited.
- **Refresh this page.** Reloads the current Web page.
- **More....** Displays the additional menu options.
    - **Show URL.** Displays the URL (Web site address) of the site you're currently viewing.
    - **Restart Browser.** Refreshes the current browser session.
    - **About Browser.** Allows you to display your browser's information.
    - **Preferences.** Allows you to configure and manage your browser settings (Edit Home Page, Revert Home Page, Launch Page, Font Size, Color Setting, Show Images, Delete Cookies, Send Referrer, Title Tag, and Sound Volume).

Creating a Bookmark

Bookmarks allow you to store the addresses of your favorite Web sites for easy access at a later time.

To create a bookmark:

1. Go to the Web page you want to mark.

2. Press the right softkey to open the browser menu.

3. Select **Mark this page** and press ⬭.

4. Press **OK** (left softkey) to save the bookmark.

Accessing a Bookmark

To access a bookmark:

1. Press the right softkey to open the browser menu.

2. Select **View Bookmarks > OK** (left softkey).

3. Scroll to highlight the bookmark you'd like to access and press ⬭ to go to the Web site.

Deleting a Bookmark

To delete a bookmark:

1. Press the right softkey to open the browser menu.

2. Select **View Bookmarks > OK** (left softkey).

3. Scroll to highlight the bookmark you'd like to delete and press the right softkey.

4. Select **Delete**. (A confirmation screen will be displayed.)

5. Press **Yes** (right softkey) to remove the bookmark.

Going to a Specific Web site

To go to a particular Web site by entering a URL (Web site address):

1. Connect to the Web and press the right softkey to display the browser menu.

2. Select **Go to URL...**

3. Select **Address > OK** (left softkey).

4. Use your keypad to enter the URL of the Web site you wish to go to and press **OK** (left softkey).

Note   Not all Web sites are viewable on your phone.

Reloading a Web Page

To reload (refresh) a Web page:

1. Press the right softkey to open the browser menu.

2. Select **Refresh this page > OK** (left softkey).

Sending a Web Page

This feature allows you to send a URL (Web site address) you're viewing through SMS Text Messaging.

To send a Web page:

1. From an active data connection, press the right softkey to display the browser menu.

2. Select **Send page > OK** (left softkey).

3. To complete and send a Web Page, follow steps 2–6 in "Composing SMS Text Messages" on page 130.

Restarting the Web Browser

If the Web browser seems to be malfunctioning or stops responding, you can usually fix the problem by simply restarting the browser.

To restart the Web browser:

1. From an active data connection, press the right softkey to display the browser menu.

2. Select **More... > OK** (left softkey).

3. Select **Restart Browser > OK** (left softkey).

Section 4

Safety and Warranty Information

Important Safety Information

In This Section

♦ **General Precautions** (page 155)

♦ **Maintaining Safe Use of and Access to Your Phone** (page 156)

♦ **Caring for the Battery** (page 158)

♦ **Radio Frequency (RF) Energy** (page 159)

♦ **Owner's Record** (page 162)

♦ **Phone Guide Proprietary Notice** (page 162)

This phone guide contains important operational and safety information that will help you safely use your phone. Failure to read and follow the information provided in this phone guide may result in serious bodily injury, death, or property damage.

General Precautions

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

- To maximize performance, do not touch the bottom portion of your phone where the internal antenna is located while using the phone.

- 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.

- Do not expose your phone to direct sunlight for extended periods of time (such as on the dashboard of a car).

- 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 authorized personnel should service your phone and accessories. Failure to do so may be dangerous and void your warranty.

Important Safety Information

Maintaining Safe Use of and Access to Your Phone

Do Not Rely on Your Phone for Emergency Calls

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

Using Your Phone While Driving

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

Following Safety Guidelines

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

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems 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 healthcare 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 invoice.

Caring for the Battery

Protecting Your Battery

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

● Recently there have been some public reports of wireless phone batteries overheating, catching fire or exploding. It appears that many, if not all, of these reports involve counterfeit or inexpensive, aftermarket-brand batteries with unknown or questionable manufacturing standards. SANYO is not aware of similar problems with SANYO phones resulting from the proper use of batteries and accessories approved by SANYO. Use only manufacturer-approved batteries and accessories found through your phone's manufacturer. Buying the right batteries and accessories is the best way to ensure they're genuine and safe.

● In order to avoid damage, charge the battery only in temperatures that range from 32° F to 113° F (0° C to 45° C).

● Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.

● Never dispose of the battery by incineration.

● Keep the metal contacts on top of the battery clean.

● Don't attempt to disassemble or short-circuit the battery.

● The battery may need recharging if it has not been used for a long period of time.

● It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.

● Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:

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

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

Disposal of Lithium Ion (Li-Ion) Batteries

For safe disposal options of your Li-Ion batteries, contact your nearest authorized service center.

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

Radio Frequency (RF) Energy

Understanding How Your Phone Operates

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

Knowing Radio Frequency Safety

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

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

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use the 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 2.4 centimeters from your body when transmitting. Use of non-approved accessories may violate FCC RF exposure guidelines.

For more information about RF exposure, visit the FCC Web site at **www.fcc.gov**.

Specific Absorption Rates (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported SAR values of the S1 (PLS-2500) are:

> **Cellular CDMA mode (Part 22):**
> Head: 1.48 W/kg; Body-worn: 0.616 W/kg
>
> **PCS mode (Part 24):**
> Head: 1.46 W/kg; Body-worn: 0.367 W/kg

FCC Radio Frequency Emission

This phone meets the FCC Radio Frequency Emission Guidelines.
FCC ID number: AEZSCP-25H.

More information on the phone's SAR can be found from the following FCC Web site:
http://www.fcc.gov/oet/ea.

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 the direction of the internal 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.

Owner's Record

The model number, regulatory number, and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: S1 by SANYO®

Serial No.:

Phone Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:

4,901,307 5,109,390 5,267,262 5,416,797

5,506,865 5,544,196 5,657,420 5,101,501

5,267,261 5,414,796 5,504,773 5,535,239

5,600,754 5,778,338 5,228,054 5,337,338

5,710,784 5,056,109 5,568,483 5,659,569

5,490,165 5,511,073

T9 Text Input is licensed by Tegic Communications and is covered by U.S. Pat. 5,818,437, U.S. Pat. 5,953,541, U.S. Pat. 6,011,554 and other patents pending.

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Manufacturer's Warranty

In This Section

♦ **Manufacturer's Warranty** (page 164)

Your phone has been designed to provide you with reliable, worry-free service. If for any reason you have a problem with your equipment, please refer to the manufacturer's warranty in this section.

For information regarding the terms and conditions of service for your phone, please contact your service provider.

Warranty

Manufacturer's Warranty

Manufacturer's Limited Warranty

SANYO FISHER COMPANY ("SANYO") offers you, the original purchaser who has purchased the enclosed subscriber unit ("Product") only from an authorized dealer in the United States, a limited warranty that the Product, including accessories in the Product's package, will be free from defects in material or workmanship as follows:

A. ONE (1) YEAR LIMITED WARRANTY: For a period of one (1) year from the date of original purchase, SANYO will, at its option, either repair or replace a defective Product (with new or rebuilt parts/replacements).

B. LIMITED WARRANTY ON REPAIRED/REPLACED PRODUCTS: For a period equal to the remainder of the limited warranty period on the original Product or, on warranty repairs which have been effected on Products for 90 days after the date of its repair or replacement, whichever is longer, SANYO will repair or replace (with new or rebuilt parts/replacements) defective parts or Products used in the repair or replacement of the original Product under the Limited Warranty on it.

Proof that the Product is within the warranty period in the form of a bill of sale or warranty repair document that includes the date of purchase, Product serial number and the authorized dealer's name and address, must be presented to obtain warranty service. This limited warranty is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. Transfer or resale of a Product will automatically terminate warranty coverage with respect to it.

This limited warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks. Also this limited warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SANYO for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SANYO phone for which it is specified.

This limited warranty does not cover and is void with respect to the following: (i) Products which have been improperly installed, repaired, maintained or modified (including the antenna); (ii) Products which have been subjected to misuse (including Products used in conjunction with hardware electrically or mechanically incompatible or Products used with software, accessories, goods or ancillary or peripheral equipment not supplied or expressly authorized by SANYO for use), abuse, accident, physical damage, abnormal use or operation, improper handling or storage, neglect, exposure to fire, water or excessive moisture or dampness or extreme changes in climate or temperature, (iii) Products operated outside published maximum ratings; (iv) cosmetic damage; (v) Products on which warranty stickers or Product serial numbers have been removed, altered, or rendered illegible; (vi) customer instruction; (vii) cost of installation, set up, removal or reinstallation; (viii) signal reception problems (unless caused by defect in material or workmanship); (ix) damage the result of fire, flood, acts of God or other acts which are not the fault of SANYO and which the Product is not specified to tolerate, including damage caused by mishandling and blown fuses; (x) consumables (such as memory cards, fuses, etc.); or (xi) any Products which have been opened, repaired, modified or altered by anyone other than SANYO or a SANYO authorized service center.

This warranty is valid only in the United States.

REPAIR OR REPLACEMENT, AS HEREINABOVE PROVIDED, IS YOUR SOLE AND EXCLUSIVE REMEDY FOR BREACH OF THE LIMITED WARRANTY. SANYO SHALL HAVE NO LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO LOSS OF PROFITS, LOST SALES, LOSS OF DATA, LOSS OF USE OF THE PRODUCT, OR ANTICIPATED PROFITS ARISING OUT OF USE OR INABILITY TO USE ANY PRODUCT (FOR EXAMPLE, WASTED AIRTIME CHARGES DUE TO THE MALFUNCTION OF A PRODUCT). THIS WARRANTY DOES NOT COVER PRODUCTS SOLD "AS IS" OR "WITH ALL FAULTS". SANYO MAKES NO OTHER EXPRESS WARRANTY WITH RESPECT TO THE PRODUCTS. THE DURATION OF IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IS LIMITED TO THE DURATION OF THIS EXPRESS WARRANTY.

Some States do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This limited warranty gives you specific legal rights, and you may have other rights which vary from State to State.

To obtain warranty service, contact

SANYO Fisher Company

Attention : Customer Services for Wireless Products

Phone : 866-SANYOWC (866-726-9692)

Web : **http://www.sanyowireless.com**

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