

SCH-a570 Series

P O R T A B L E   D u a l - M o d e  
T E L E P H O N E

User Guide

Please read this manual before operating your phone, and keep it for future reference.



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# Table of Contents

<b>Getting Started</b> .....	<b>1</b>
Closed View of Phone .....	1
Front View of Your Phone .....	2
Key Functions .....	3
Viewing the Display Screen .....	6
Features of Your Phone .....	7
Turning Your Phone On and Off .....	8
Using Your Phone's Battery and Charger .....	9
<b>Phone Basics</b> .....	<b>12</b>
Displaying Your Phone Number .....	12
Making and Answering Calls .....	12
Making Calls .....	12
Answering Calls .....	13
Missed Call Notification .....	14
Calling Emergency Numbers .....	14
In-Call Options .....	15
End-of-Call Options .....	16
Saving a Phone Number .....	16
Dialing and Saving Phone Numbers With Pauses .....	17
Dialing From Contacts .....	17
Using One-Touch/Two-Touch/Three-Touch Speed Dialing .....	18
Entering Text .....	19
Selecting a Character Input Mode .....	19
Entering Characters Using T9 Text Input .....	20
Entering Characters by Tapping the Keypad .....	20
Entering Numbers and Symbols .....	21
Using Caller ID .....	22
Responding to Call Waiting .....	22
Using Call Forwarding .....	23
Making a Three-Way Call .....	24

<b>Roaming</b> .....	<b>25</b>
Understanding Roaming .....	25
Setting Your Roaming Mode .....	25
Set NAM .....	26
<b>Voice Services</b> .....	<b>27</b>
Activating Voice Recognition .....	27
Using Voice Dial .....	28
Enabling/Disabling Choice Lists .....	29
Using Name Lookup .....	30
Phone Status Information .....	30
Customizing Voice Dial .....	31
Adapting Voice Dial .....	31
Changing Voice Dial Sensitivity .....	33
Changing Voice Dial Prompts .....	34
Changing Voice Launch .....	34
Voice Memos .....	35
Recording Voice Memos .....	35
Reviewing and Erasing Memos .....	36
Using Text to Speech (TTS) .....	37
Enabling/Disabling TTS .....	37
Adjusting the TTS Volume level .....	38
<b>Navigating Through Menus</b> .....	<b>39</b>
Menu Styles .....	39
Backing Up Within a Menu .....	40
Viewing the Menus .....	41
<b>Using Contacts</b> .....	<b>47</b>
Adding a New Contact .....	47
Finding Contacts .....	47
Adding a Phone Number to a Contact Entry .....	48
Editing a Contacts Entry's Phone Number .....	48
Selecting a Ringer Type for an Entry .....	49
Changing the Group Name .....	49
<b>Call History</b> .....	<b>51</b>
Viewing History .....	51

Call History Options .....	51
Making a Call From Call History .....	52
Saving a Phone Number From Call History .....	52
Prepending a Phone Number From Call History .....	53
Erasing Call History .....	54
Air Time .....	54
<b>Messaging .....</b>	<b>55</b>
Using Voice Mail .....	55
Setting Up Your Voice Mail .....	55
Voice Mail Notification .....	56
New Voice Mail Message Alerts .....	56
Retrieving Your Voice Mail Messages .....	57
Clearing the Message Icon .....	57
Text Messaging .....	58
Using Text Messaging .....	58
Erasing Messages .....	60
Message Setup Options .....	60
General Options .....	61
New Message Options .....	62
E-Mail and Chat .....	65
<b>Do More .....</b>	<b>66</b>
Wireless Web .....	66
Launching the Browser .....	66
Web Connection Status and Indicators .....	66
Navigating the Wireless Web .....	67
Downloading Ringtones, Games and Images .....	70
Sounds .....	70
Images .....	71
Games .....	72
Tools .....	73
Other Downloads .....	74
<b>Utilities .....</b>	<b>75</b>
Voice Memo .....	75

Recording Voice Memos from the Menu	75
Voice Memo Options	76
Schedule	76
Adding an Event to your Schedule	76
Event Alerts	77
Viewing Events	78
Erasing Events for a Day	78
Alarm Clock	79
Note Pad	80
Using the Calculator	81
World Clock	81

## Phone Settings ..... 83

Display Settings	83
Changing the Phone's Menu Style	83
Changing the Wall Paper	83
Changing the Text Greeting	84
Changing the Backlight Time Length	84
Changing the Service LED	85
Changing the Contrast of your Displays	86
Turning Auto-Hyphen On and Off	86
Changing the Size of your Dialing Font	86
Changing the Colour of your Dialing Font	87
Sound Settings	88
Ringer Volume	88
Ringer Types	88
Alerts	91
Key Beep Volume	92
Tone Length	92
Airplane Mode	92
Launch Pad	93
Other Phone Setup Options	94
Restricting Calls	94
Call Answer Mode	94
Auto-Answer Mode	95
Display Language	96

<b>Phone Security</b> .....	<b>97</b>
Accessing the Security Menu .....	97
Using Your Phone's Lock Feature .....	97
Locking Your Phone .....	97
Unlocking Your Phone .....	97
Changing the Lock Code .....	98
Calling in Lock Mode .....	98
Special Numbers .....	98
Erasing the Contacts .....	99
Erasing Content .....	99
Resetting Your Phone .....	99
<b>Safety</b> .....	<b>100</b>
Getting the Most Out of Your Reception .....	100
Caring for the Battery .....	104
Acknowledging Special Precautions and Industry Canada Notice .....	106
Information to User .....	106
Owner's Record .....	108
User Guide Proprietary Notice .....	108
<b>Warranty</b> .....	<b>109</b>
<b>Index</b> .....	<b>112</b>



# Getting Started

## Closed View of Phone




# Front View of Your Phone



## 2 Getting Started

## Key Functions

1. **Speaker:** The speaker allows you to hear the other caller and the different ring tones and sounds offered by your phone.
2. **Signal Strength Indicator:** This icon represents the signal strength by displaying bars. The more bars displayed, the better the signal strength.
3. **Display Screen:** This screen displays all the information needed to operate your phone.
4. **Headset Jack:** Allows you to plug in an optional headset for safe, convenient hands-free conversations.
5. **Volume Key:** Allows you to adjust the ringer volume in standby mode (with the flip open) or adjust the voice volume during a call. The volume key can also be used to scroll up or down to navigate through the different menu options. To mute the ringer during an incoming call, press the volume key up or down.
6. **Left Softkey:** This key can be used in several different ways.
  - In idle mode, press to access the **Menu**.
  - When using other features, such as the Web Browser, the left softkey performs a context-sensitive action. This action is shown in the bottom left corner of the Display Screen.
7. **Right Softkey:** This key can be used in several different ways.
  - In idle mode, press to access your **Contacts**.

- When using other features, such as the Web Browse, the right softkey performs a context-sensitive action. This action is shown in the bottom right corner of the Display Screen.
- 8. OK Key:** Press  when navigating through a menu accepts the highlighted choice in the menu.
  - 9. Navigation Key:** This key allows you to scroll through the phone menu options and provides a shortcut to phone functions from standby mode.
  - 10. SEND Key:** This key can be used in several different ways.
    - Allows you to place or receive a call.
    - In standby mode, press the key once to access the Outgoing call log.
    - If you press and hold the key down, you will initiate the Voice Recognition feature.
  - 11. Numeric Keypad:** Use these keys to enter numbers, letters, and characters.
  - 12. Shift/Asterisk Key:** This key can be used in several different ways.
    - Enters the asterisk [\*] character for calling features.
    - In text entry mode, press to change the character input type (ABC, Abc, abc).
    - In standby mode, press and hold to switch your handset to Silent Mode.
  - 13. Power/Accessory Interface Connector:** The Power/Accessory Interface Connector is used to plug in a travel adaptor, or any available accessory to your phone.

- 14. Microphone:** The microphone allows the other caller to hear you clearly when you are speaking to them.
- 15. Space/Pound Key:** This key can be used in several different ways.
- Enters the pound [#] character for calling features.
  - In text entry mode, press to enter a space.
  - In standby mode, press and hold will prompt you to enter your Lock code to lock the handset.
- 16. BACK Key:** Deletes characters from the display when you are in text entry mode. When in a menu, press to return to the previous menu.
- 17. END Key:** This key can be used in several different ways.
- During a call, press to end the call.
  - When you receive an incoming call, press to enter silent mode and mute the ringer.
  - When the phone is off or in standby mode, press and hold this key for a few seconds to turn your phone On or Off.
  - When in the main menu, press to return the phone to standby mode and cancel your input.
- 18. Ringer/Vibrate Indicator:** This icon indicates that a ring tone or vibrate is selected as the ringer.
- 19. Battery Indicator:** The battery indicator displays the amount of remaining battery charge currently available in your phone. When all bars are displayed in the battery icon, the phone's battery is fully charged. When no bars are displayed, the phone's battery is completely discharged or empty.

**20. 1X Indicator:** Technology that allows faster data rates, always-on data service, and improved voice network capacity.

## Viewing the Display Screen

Your phone's interior and exterior display screens 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 screens:



tells you a call is in progress.



means there is no service, as your phone cannot find a signal.



displays your current signal strength. The more lines you have, the stronger your signal.



displays your current battery strength at full.



displays your current battery strength at empty.



indicates that your phone is receiving 3G digital service.



indicates that your phone is receiving digital (non 3G) service.



indicates that your phone is roaming.



indicates that your phone's browser is in security mode.

Phone Off

indicates that your phone is in Airplane Mode. All TX and RX transmissions are turned Off.



indicates that your phone is in Auto Answer mode. Calls are automatically directed to voice mail after a selected number of rings.



indicates that you have new text messages waiting.



indicates that you have new Voice Mail messages waiting.



indicates that 3G functionality is active.



indicates that 3G functionality is dormant or inactive.

indicates that you are receiving information.

indicates that you are sending information.

indicates that a file (ringer, game, java app, etc.) has been downloaded to your phone.



indicates that the ringer is set at a level between 1-5 or that 1-Beep is selected.



indicates that the ringer is turned Off.



indicates that your phone is in Vibrate mode.



indicates that your phone is in High+Vibrate mode.



indicates that your phone is in Silent mode.



indicates that an alarm is set on your phone.

---

**Tip:** Display indicators let you know when you're off the network.

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## Features of Your Phone


Congratulations on the purchase of your Samsung SCH-a570 phone. This phone is lightweight, easy-to-use, reliable, and it also offers many significant features and service options:

- Dual-band/Dual-Mode capability provides access to other Digital Networks where roaming agreements are established. See "Roaming" on page 25.
- Mobile Browser™ provides access to the wireless Internet in digital mode. See "Launching the Browser" on page 66.

- Messaging provides quick and convenient text messaging capabilities. See "Using Text Messaging" on page 58.
- Downloadable games, Ringtones, wallpapers, and applications allow you to turn down time into fun time and to personalize your phone. See "Downloading Ringtones, Games and Images" on page 70.
- The built-in organizer lets you schedule alerts to remind you of important events. See "Schedule" on page 76.
- Five hundred internal Contacts entries. See "Using Contacts" on page 47.
- Text to Speech (TTS) provides audio prompts and Voice Command voice recognition. See "Voice Services" on page 27.
- English or French Language Menus.

## Turning Your Phone On and Off

To turn your phone on:

- Press  to turn your phone on.

Once your phone is On, it displays "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).




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

---

To turn your phone off:

- Press and hold  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

### Battery Capacity

Your phone is equipped with a Lithium Ion (Lilon) battery. It allows you to recharge your battery before it is fully drained. The battery provides approximately 3 hours of continuous digital talk time or approximately 6 days of continuous digital standby time.

When the battery reaches 5% of its capacity, the battery icon blinks. When there are approximately two minutes of talk time left, the phone sounds an audible alert and then powers down.

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**Note:** Long backlight settings, searching for service, vibrate mode, playing games, or browser use affect the battery's talk and standby times.

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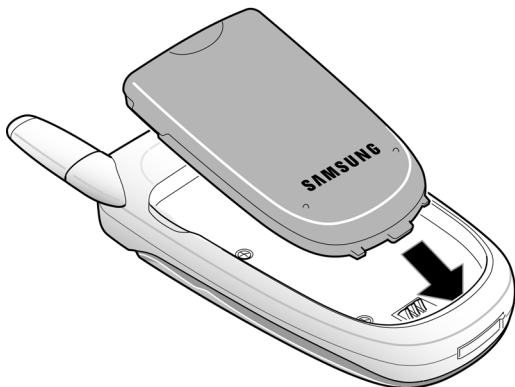
**Tip:** Be sure to watch your phone's battery level indicator and charge the battery before it runs out of power.

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## Installing the Battery

To install the Lilon battery:

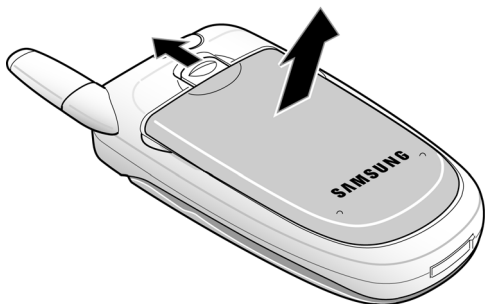
1. Insert the battery into the opening on the back of the phone at an angle, making sure the plastic tab on the bottom of the battery is inserted into the matching slot in the phone.
2. Press down until the battery snaps into place.



## Removing the Battery



To remove your battery:

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Push the battery release latch up completely.
3. Using the side tabs, pull the top of the battery away from the phone and remove.



## Charging the Battery

Your phone's Lilon 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 either of your phone's display screens.  indicates that the battery is full. If the battery charge is getting too low, the battery icon  blinks and the phone sounds a warning tone.

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

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




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# Phone Basics



## Displaying Your Phone Number

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

To display your phone number:

- Press the left softkey  for **Menu**, followed by   to display your phone number.


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





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## Making and Answering Calls


### Making Calls

Placing a call from your phone is as easy as making a call from any land-line phone. Just enter the number and 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. (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 call.
4. Press  or close the phone when you are finished.

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**Tip:** To redial your last outgoing call, press  twice.

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You can also place calls from your phone by using Voice Command (page 28), Speed Dialing numbers from your Contacts (page 18), and using your Call History listings (page 52).

## Answering Calls

To answer an incoming call:



1. Make sure your phone is on. (If your phone is off, incoming calls go to Voice Mail.)
2. Press  to answer an incoming call. (Depending on your phone's settings, you may also answer incoming calls by opening the phone or by pressing any number key. See “Call Answer Mode” on page 94 for more information.)

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

- The phone rings and/or vibrates.
- The LED flashes.
- The backlight illuminates.
- The screen displays an incoming call message.

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

The following options are also available to handle an incoming call:

- Press  or the volume key to quiet the ringer.
- Either press the right soft key  or press and hold the volume key for 2 seconds to **Ignore** the incoming call and send it directly to your Voice Mail box.



## Ending a Call

To disconnect a call when you are finished:

- Close the phone or press .

## Missed Call Notification

When an incoming call is not answered, the Missed Call log is displayed on your screen. You have two options:

- Press the left softkey  to **Save** the phone number to your Contacts.
- Press the right softkey  to call the number back.

## Calling Emergency Numbers



You can place calls to 911 (dial   , and press , even if your phone is locked or your account is restricted.

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**Warning:** 911 call can be terminated by closing a flip or pressing END key.

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However, after terminating call phone will stay in Emergency mode and from emergency mode you can exit by pressing  .



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**Warning:** You can not make 911 calls when the phone is in airplane mode and the icon “phone off “is displayed. Turn the phone back on, by disabling airplane mode. For more details, see “Airplane Mode” on page 92.


---

## In-Call Options

Select actions by pressing the right softkey  for **Options** during a call. A list of options is displayed that allows you to perform different actions during the course of a call. The following options are available: (To select an option, press the corresponding keypad number or highlight the option and press .)

- **(1) Mute or UnMute** allows you to mute or reactivate your phone's microphone.
- **(2) Call History** checks your call log for Missed, Outgoing, and Incoming calls. You can also erase the logs from this menu.
- **(3) Contacts** accesses the Contacts menu options.
- **(4) 3-Way Call** allows you to talk to two different people at the same time. (For more information, see "Making a Three-Way Call" on page 24.)
- **(5) Messages** allows you to check for Voice Mail and notifications.
- **(6) Voice Memo** allows you to record the current conversation. (For more information, see "Reviewing and Erasing Memos" on page 36.)
- **(7) Utilities** accesses the Utilities menu options.
- **(8) Version** displays the hardware/software version and Preferred Roaming List (PRL) being used.

## End-of-Call Options

After receiving a call from or making a call to a phone number that is not in your Contacts, the phone number and the duration of the call are displayed. Press the right softkey  to **Save** the new number in your Contacts. (See below for more information on “Saving a Phone Number.”)

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**Note:** The End-of-Call options are not displayed for calls identified as Unknown ID or Restricted number.

---

## Saving a Phone Number

Your phone can store up to 500 entries (numbers/e-mails/URLs) in seven categories (Home, Office, Mobile, Pager, Fax, Alias, E-Mail). Phone book capacity is based by number of entries not by number of contacts. (For more information, see “Adding a New Contact” on page 47.)

To save a number from standby mode:

1. Enter a phone number.
  2. Press the right softkey  for **Save**.
  3. Using the navigation keys, select **New Entry** to create a new contact or **Find** to add the number to an existing contact and press .
  4. Select the **Type** using the navigation key and press .
    - Home
    - Office
    - Mobile
    - Pager
    - Fax
  5. Enter the name using the keypad and press .
- After you have saved the number, the new Contacts entry is




displayed.

## Dialing and Saving Phone Numbers With Pauses

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

There are two types of pauses available on your phone:


- **Hard Pause** (P) sends the next set of numbers when you press  .
- **2-Second Pause** (T) automatically sends the next set of numbers after two seconds.

---


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

---


To dial or save phone numbers with pauses:

1. Enter a phone number from standby mode.
2. Press left softkey  for **Options** and select **P pause** for a hard pause or **T pause** for a 2-second pause.

1. Enter additional numbers.

2. Press  to dial the number.  
— or —


Press right softkey  to **Save** to save the number in your internal Contacts.

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


## Dialing From Contacts

To dial directly from a Contacts entry:

1. Press the right softkey  to display your **Contacts**.

2. Scroll left or right to search by **Name**, **Entry**, or **Group**.
3. Scroll up or down to highlight the desired entry and press  to make the call.

---

**Tip:** If the desired entry contains more than one phone number, scroll up or down to display the number you wish to call and press  to make the call.

---

## Using One-Touch/Two-Touch/Three-Touch Speed Dialing

You can store up to 500 numbers in your phone's speed dial memory to make contacting friends and family as easy as pressing a few buttons. With this feature, you can dial Speed Dial entries using one key press for locations 1-9, two key presses for locations 10-99, and three key presses for 100-500.

To use One-Touch Dialing for Speed Dial locations 1-9:

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

To use Two-Touch Dialing for Speed Dial locations 10-99:




1. Press the first digit.
2. Press and hold the second digit for approximately two seconds. (The display confirms that the number has been dialed when it shows "Calling...".)

To use Three-Touch Dialing for Speed Dial locations 100-500:

1. Press the first digit.
2. Press the second digit.

3. Press and hold the third digit for approximately two seconds. (The display confirms that the number has been dialed when it shows “Calling...”.)

---

**Note:** Your phone also supports 1- 4 digit dialing. If you enter a number using the keypad without holding the last number and then press , your phone will dial those digits. (For example, if you enter  and press , it dials 211, not the number stored in memory location 211.)


---

## Entering Text

### Selecting a Character Input Mode


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


To change the character input mode:

1. When you display a screen where you can enter text, press the left softkey  for **Options**.
2. Select a character input mode:
  - **T9 (English)** to enter characters using predictive T9 Text Input (see page 20).
  - **Alpha** to enter characters by tapping the keypad (see page 20).
  - **Symbol** to enter symbols (see page 21).
  - **Number** to enter numbers (see page 21).


## Entering Characters Using T9 Text Input

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








T9 Text Input analyzes the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.) If the word you want does not display after you have entered all the letters, press  to scroll through additional word selections.

To accept a word and insert a space, press .

If you make a mistake, press  to erase a single character.



Press and hold  to delete an entire entry.

To enter text using T9:


1. From the text entry screen (for example, a new event in scheduler), press the left softkey  for **Options** and select **T9 (English)**.
2. Use your keypad to enter the new event. (For example, to enter “Meeting”, press  once,  twice,  once,  once,  once, and  once.)





## Entering Characters by Tapping the Keypad

To enter characters by tapping the keypad, select the Alpha mode (see “Selecting a Character Input Mode” on page 19). Press the corresponding key repeatedly until the desired character appears.

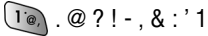
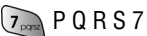

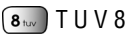




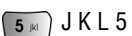



When the  icon is shown, the first letter of the first word is capitalized and following letters are lowercase. The  key can be used to select the case desired.

To enter text using Alpha:

1. From a text entry screen (for example, a Contacts entry), press the left softkey  for **Options** and select **Alpha**.

2. Use your keypad to enter the contact's name. (For example, to enter "Bill", press  twice,  three times,  three times, and  three times again.)

Characters scroll in the following order:

-  
-  
-  
-  
-  
-  

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

## Entering Numbers and Symbols

To enter numbers:

- Select the **Number** mode and press the appropriate key. (See “Selecting a Character Input Mode” on page 19.)





To enter symbols:

- Select the **Symbol** mode. (See “Selecting a Character Input Mode” on page 19.) To enter a symbol, press the appropriate key indicated on the display.

## 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   .
2. Enter the number you want to call.
3. Press .

To permanently block your number, call the Customer Service department of your network service provider.

## Responding to Call Waiting

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

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

- Press . (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- Press  again.

### **Do Not Disturb Mode**

For those calls where you don't want to be interrupted, you can activate Do Not Disturb mode, which disables Call Waiting.

To activate Do Not Disturb Mode:

- Press followed by before placing your call.

To disable Do Not Disturb Mode

- Press followed by before placing your 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 followed by .
2. Enter the area code and phone number to which your future calls should be forwarded.
3. Press . You will see a message and hear a tone to confirm the activation of Call Forwarding.

### To Deactivate Call Forwarding

1. Press followed by .
2. Press . You will see a message and hear a tone to confirm the deactivation of Call Forwarding.

---






**Note:** You may be charged a higher rate for calls you have forwarded.

---

## 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 .
2. Once you have established the connection, press the right softkey  for **Options**, followed by  for **3-Way Call**.
3. Dial the second number and press .
4. When you're connected to the second party, press  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 three callers are disconnected.

---

**Tip:** You can also begin a Three-Way Call by displaying a phone number stored in your Internal Contacts, Call History, or Messaging. To call the third party, press .

---

---

**Note:** Call Waiting and Three-Way Calling might not be available while roaming off the network.

---




# Roaming

## Understanding Roaming

### Recognizing Icons on the Display Screen

Your phone's display screen always lets you know when you're off the network. The following chart indicates what you'll see depending on where you're using your phone.

Roaming Indicator	
Network	
Other Digital Networks	

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



### Roaming on Other Digital Networks

When you're roaming, your call quality will be similar to the quality you receive when making calls on your home network. You may not be able to access certain features, such as web services.

## Setting Your Roaming Mode







Your phone allows you to control your ability to roam. By using the **Roaming** menu option, you can determine which signals your phone accepts. Choose from three different settings on your phone to control your roaming experience:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Roaming**.

5. Press  for **Set Mode**.
6. To select an option, highlight it and press .
  - **Home Only:** This setting allows you to access the home network only and prevents roaming on other networks.
  - **Automatic:** This setting seeks service. When service is unavailable, the phone searches for an alternate system.

## Set NAM

This setting allows you to associate your mobile identification number (MIN) to your phone's electronic serial number (ESN).


1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Roaming**.
5. Press  for **Set NAM**.
6. Using the navigation keys, select **NAM 1** or **NAM 2** and press .

# Voice Services

## Activating Voice Recognition





Voice recognition allows you to say commands to perform common functions supported by your phone. There is no voice training required to use the voice recognition feature. You simply say the pre-designated command displayed on your screen in a normal tone of voice to perform the desired function.

To activate voice recognition:

1. Press and hold . (The phone prompts you to say a voice command.)
2. Wait for the beep and then say one of the following commands:
  - Voice Dial
  - Voice Memo
  - Calendar
  - Contacts
  - Status

When it recognizes one of these commands, the phone launches the associated application. If the phone does not hear a command within approximately eight seconds, it de-activates voice recognition without taking any action.

---

**Note:** If you want to use another button to activate voice recognition, in addition to , press the left softkey  for **Menu**, followed by   for **Launch Pad**. Though this menu, you can change button assignments, including the button used to launch "Voice Dial," which is the voice recognition application.

---


## Using Voice Dial



Voice Dial allows you to dial any valid 7, 10 or 11 digit North American phone number by speaking the number naturally, without pausing between the digits.

Tips for using Voice Dial:

- Voice Dial works best in quieter environments.
- When saying a number, speak at a normal speed and say each digit clearly. There is no need to pause between digits.
- The phone recognizes the digits one, two, three, four, five, six, seven, eight, nine, zero, and oh. The phone does not recognize numbers such as "one eight hundred" for "1-800." Instead, say "one-eight-zero-zero."
- The phone recognizes only valid 7, 10 or 11 digit North American phone numbers.
- If your phone does not usually recognize you correctly when you are using Voice Dial, try adapting Voice Dial to your voice, which can significantly improve accuracy for some speakers. (See "Changing Voice Dial Sensitivity" on page 33 for details.)

To place a call using Voice Dial:

1. Activate voice recognition by pressing and holding . (The phone prompts you for a command.)
2. Say **Voice Dial**. (The phone prompts you to say the number.)
3. Say either a name stored in your Contacts or a valid 7, 10 or 11 digit North American phone number naturally and clearly.

- If the phone asks you, "Did You Say," followed by the correct number, say "**Yes.**" (You can also select the correct number from those displayed on the screen by pressing  on the correct number. The phone will then dial the number.)
- If the phone asks you, "Did You Say," followed by an incorrect number, say **No.** (If there are other alternatives, the phone will prompt you with the next one. You can also press the navigation key up or down to select the correct number from the Choice List, and then press  to dial.)
- If you said a name listed in your Contacts that has more than one number associated with it, the phone displays the different locations (**Home, Office, Mobile, Pager, Fax**) and asks you which one to dial. Say one of the location names and the phone will dial the number for the location you specified.

---



**Note:** In some cases, the phone might ask you to repeat a name or number. Make sure that the number is a valid 7 or 10 digit North American phone number, and then say the number again. If the number isn't valid, or if the phone still doesn't understand the number on the second try, it will not place a call.







---

## Enabling/Disabling Choice Lists

You can customize whether the Voice Dial feature displays the list of top voice recognition choices or automatically dials the first number, without displaying a choice list.

To enable or disable choice lists for Voice Dial:


1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.

3. Press  for **Voice Dial**.
4. Press  for **Choice Lists**.
5. Press  for **Name Dialing**,  for **Digit Dialing** or  for **Contacts**.
6. Press the navigation key up or down to select **Automatic**, **Always On** or **Always Off** and press .

## Using Name Lookup

Name Lookup lets you retrieve contact information for any person in your Contacts by saying the full name of the person.


To retrieve information using Name Lookup:

1. Activate voice recognition by pressing and holding . (The phone will prompt you for a command.)
2. Say **Contacts**. (The phone will prompt you to say the name.)
3. Say the full name of the person, exactly as it is entered in your Contacts. (The phone will play the name it recognized through the earpiece, and then open the contact information for that name.)
  - If the phone says, "Did You Say," followed by an incorrect name, say **No**. The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, No Match Found."

## Phone Status Information

The voice recognition Status option gives you an update on your signal strength and battery level.

To retrieve your phone's status information:

1. Press and hold  to activate voice recognition. (The phone prompts you to say a voice command.)

2. Wait for the beep and say **Status**. Your phone's current status information is displayed.

## Customizing Voice Dial

### Adapting Voice Dial

Voice Dialing is speaker independent, which means that no initial training or adaptation is required. Some users with heavy accents or unusual voice characteristics may encounter difficulty in achieving high accuracy with speaker independent Voice Dialing, so the Adapt Digits feature allows users to dramatically improve the digit accuracy through adaptation. Users who get acceptable digit recognition accuracy will find no additional benefit to performing the Adapt Digit adaptation.

After you adapt Voice Dial, your phone will be customized to your voice. Other people will not be able to use Voice Dial on your phone unless they reset the phone to factory defaults.

---

**Note:** ONLY adapt Voice Dial if the system is frequently misrecognizing your speech. You can always restore the system to its original factory setting.

---







Adaptation involves recording several digit sequences to teach the system your voice. The adaptation process takes about 3 minutes.

Tips for adapting Voice Dial:

- Adapt digits in a quiet place.
- Make sure you wait for the beep before starting to speak.
- Speak clearly, but say each digit sequence naturally.
- If you make a mistake while recording a sequence of digits, or if there is an unexpected noise that spoils the recording, you

can say or select **No** when the prompt asks, “Did the recording sound OK?” You will then be prompted to re-record the sequence.

To adapt Voice Dial to your voice:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Voice Dial**.
4. Press  for **Digit Dialing**.
5. Press  for **Adapt Digits**. (The phone displays the first digit sequence.)
6. When you are ready to start recording, press . (The phone prompts you to say the first sequence of digits.)
7. Wait for the beep, and then repeat the digits using a normal tone of voice. (The phone plays back your recording and asks you if the recording sounds "OK.")
  - If the recording sounds OK (no mistakes and no background noises), say **Yes**.
  - If you need to re-record the digits to fix any problems, say **No**. (The phone then prompts you to say the digits again.)
8. Wait for the beep, and then record the digits again. (Repeat this step until you are satisfied with the recording.)
9. After confirming that the recording sounds OK, repeat the recording process with the next set of digits. In total, there are 10 sets of numbers. When you are finished with a full session, you will reach a screen that reads, “Adaptation Complete.”









---

**Note:** It is recommended that you perform the complete adaptation of Voice Dial at least once to achieve the maximum benefit of this feature. If a partial adaptation is performed, you can always return later and resume the process from the half way point.

---

## Resetting Voice Dial Adaptation








To erase any adaptation and reset Voice Dial to its original state:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Voice Dial**.
4. Press  for **Digit Dialing**.
5. Press  for **Reset Digits**.
6. Press the left softkey  to select **OK**.

## Changing Voice Dial Sensitivity

You can adjust your phone's sensitivity to sounds when listening for voice commands or names, making it require a more exact or less exact sound match before responding to your command.

To adjust your phone's voice dial sensitivity:









1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Voice Dial**.
4. Press  for **Sensitivity**.
5. Press  for **Commands** or  for **Names**.
6. Press the navigation key up or down to select **Reject More** or **Reject Less** and press .

- If you select **Reject More**, your phone will require a more exact sound match and if you select **Reject Less**, your phone will require a less exact sound match.


## Changing Voice Dial Prompts

By default, your phone provides audio prompts such as “Please say a command”. You can turn these prompts on or off.




To turn voice dial prompts On or Off:


1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Voice Dial**.
4. Press  for **Sound**.
5. Press  for **Prompts**,  for **Digits** or  for **Names**.
6. Press the navigation key up or down to select **On** or **Off** and press .

## Changing Voice Launch

By default, Voice Dial is activated by pressing and holding . You can change your phone's settings to activate Voice Dialing whenever you open the flip lid of your phone.

To change your Voice Launch method:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Voice Dial**.
4. Press  for **Voice Launch**.






5. Press the navigation key up or down to select **Send Only** or **Send and Flip** and press .

## Voice Memos




You can use your phone to record brief memos to remind you of important events, phone numbers, or other items.

### Recording Voice Memos

To record a voice memo:






1. Activate voice recognition by pressing and holding . (The phone will prompt you for a command.)
2. Say **Voice Memo**.
3. Wait for the beep and then start speaking. (As it is recording, the phone displays a countdown timer that shows how many seconds are left for recording.)
  - Press the left softkey  to **Pause** the memo. (When a memo is paused, press the left softkey  again to **Resume** recording.)
4. To finish recording, press the right softkey  to **Stop** to the recording prior to the countdown completion.
5. The memo is saved to your phone. Press the right softkey  to **Play** your message for review.

---

**Tip:** You can also assign Voice Memos to either the left or right navigation keys. For more information, see "Launch Pad" on page 93. You can also create voice memos by pressing the left softkey  for **Menu**, followed by  .

---

To record a conversation during a phone call:

1. During a call, press the right softkey  for **Options**.
2. Press  for **Voice Memo**. (A one minute counter is displayed on the screen to indicating the amount of time a single voice memo can be recorded.)
  - Press the left softkey  to **Pause** the memo. (When a memo is paused, press the left softkey  again to **Resume** recording.)
3. Press the right softkey  to **Stop** to the recording prior to the countdown completion. The memo is saved to your phone.







---

**Note:** A total of 10 minutes in 10 separate memos can be recorded and saved. Individual memos can record up to 60 seconds of audio.

---










## Reviewing and Erasing Memos

To play the voice memos you have recorded:

1. Press the left softkey  followed by  for **Utilities**.
2. Press  for **Voice Memo**.
3. Press  for **Review**. (The phone displays a list of saved memos, with the first one selected.)
4. Select a memo and press the right softkey  or .  
— or —  
Press the number corresponding to the memo you want to review. (The phone replays the memo.)

To erase an individual memo:

1. Press the left softkey  followed by  for **Utilities**.
2. Press  for **Voice Memo**.

3. Press  for **Review**. (The phone displays a list of saved memos, with the first one selected.)
  4. Using the navigation keys, highlight the memo to erase.
  5. Press the left softkey  for **Options** followed by  for **Erase**.
  6. Press the navigation key up to select **Yes** and press .
- To erase all voice memos:
1. Press the left softkey  followed by  for **Utilities**.
  2. Press  for **Voice Memo**.
  3. Press  for **Erase All**.
  4. Press the navigation key left to select **Yes** and press .

## Using Text to Speech (TTS)

Your phone is equipped with a Text to Speech (TTS) feature. TTS causes your phone to speak the currently-highlighted menu choice. As you navigate through the menus, TTS informs you what your current selection is, without having to look at the display screen.






---

**Note:** TTS is enabled for only the first two menu levels.






---

### Enabling/Disabling TTS






To enable TTS:

1. Press left softkey , followed by  for **Settings**.
2. Press  for **TTS**.
3. Press  for **TTS Mode**.
4. Using the navigation key, select **TTS On** and press .

To disable TTS:

1. Press left softkey , followed by  for **Settings**.
2. Press  for **TTS**.
3. Press  for **TTS Mode**.
4. Using the navigation key, select **TTS Off** and press .

## Adjusting the TTS Volume level

1. Press left softkey , followed by  for **Settings**.
2. Press  for **TTS**.
3. Press  for **TTS Volume**.
4. Using the navigation key, select the desired volume level and press .




# Navigating Through Menus

## Menu Styles

Your phone can display the various features and options in one of two different menu styles, **Nature** and **Icon**. Regardless of which style you prefer, menu organization and key commands do not change.


### Nature Style

Nature style displays all the various menu choices in a vertical list. As you navigate through the menu, menu options are highlighted. You can use your navigation keys to scroll through menus quickly and easily. The scroll bar at the right of the menu keeps track of your position in the menu at all times.

- To navigate through a menu, simply press the navigation key up or down. If you are in a first-level menu, such as **Settings**, you may also navigate to the next menu by pressing the navigation key left or right.
- You can also press the number corresponding to the menu choice. For example, if you want to view your last incoming call:
  1. Press the left softkey  for **Menu**.
  2. Press  for **Call History**.
  3. Press  for **Incoming Calls**.

### Icon

Icon style displays the first level menu choices with graphical icons arranged in a grid pattern. In other menu levels, choices are arranged in a vertical list, similar to Nature style.

- To navigate through a first level menu, simply press the navigation key in the direction towards your desired menu choice. The currently-highlighted menu choice is enlarged and has a text label beneath it. Once the desired menu option is highlighted, press .
- You can also press the number corresponding to the menu choice.

---

Note: For more information on changing the menu style between Nature and Icon, see "Changing the Phone's Menu Style" on page 83.

---

## Backing Up Within a Menu

To go to the previous menu,:

- Press .

To return to standby mode:

- Press .



# Viewing the Menus

## Menu Diagram

The following list outlines your phone's menu structure:

### 1: Contacts

- 1: List Entries
  - 1: By Name
  - 2: By Group
  - 3: By Entry
- 2: New Entry
  - 1: Number
  - 2: E-Mail
- 3: Group Settings
  - 1: Friend
  - 2: Family
  - 3: Colleague
  - 4: VIP
  - 5: No Name
- 4: My Phone #
- 5: Memory

### 2: Call History

- 1: Recent Calls
- 2: Outgoing Calls
- 3: Incoming Calls
- 4: Missed Calls
- 5: Erase Logs
  - 1: Outgoing Calls
  - 2: Incoming Calls
  - 3: Missed Calls
  - 4: All Calls
- 6: Call Timers
  - 1: Last Call
  - 2: Recent Calls
  - 3: LifeTime

### 3: Messaging

- 1: Voice Mail
  - 1: Inbox
  - 2: Clear VM Count
    - 1: Yes
    - 2: No
- 2: Text Messaging
  - 1: Send Message
  - 2: Inbox
  - 3: Outbox
  - 4: Web Msg
  - 5: Saved
  - 6: Erase Msg
    - 1: Inbox
    - 2: Outbox
    - 3: Saved
    - 4: All Messages
- 7: Msg Settings
  - 1: General
    - 1: Scroll Timer
      - 1: Off
      - 2: 1 second
      - 3: 2 seconds
      - 4: 3 seconds
      - 5: 4 seconds
      - 6: 5 seconds
    - 2: MSG Reminder
      - 1: Off
      - 2: Once
      - 3: Every 2 min
  - 2: New Message
    - 1: Call Back #
    - 2: Save Message
      - 1: Do Not Save
      - 2: Prompt Save
      - 3: Auto Save
    - 3: Entry Method

- 1: T9 Word
- 2: Alphabet
- 4: Delivery ACK
  - 1: Off
  - 2: On
- 5: Canned MSG
  - 1: Yes
  - 2: No
  - 3: Call Me
  - 4: Need Directions
  - 5: Where are you?
  - 6: Will call later
  - 7: Busy
  - 8: On my way
  - 9: Will arrive 15 minutes
  - 10: Thank you
  - 11: Love you

3: E-Mail

4: Chat

#### 4: Do More

1: Wireless Web

2: Sounds

1: Get New

2: Ringtones

1: Options

1: Play

2: Assign

3: Info

4: Folder

5: Memory

6: Erase

7: Erase All

3: Images

1: Get New

2: Wallpaper

1: Options

1: View

2: Assign

3: Info

4: Folder

5: Memory

6: Erase

7: Erase All

4: Games

1: Get New

1: Options

1: Go

2: Folder

3: Memory

4: Erase All

5: Tools

1: Get New

1: Options

1: Go

2: Folder

3: Memory

4: Erase All

6: Others

1: Get New

1: Options

1: Go

2: Folder

3: Memory

4: Erase All

#### 5: Utilities

1: Voice Memo

1: Record

2: Review

3: Erase All

1: Yes

2: No

2: Schedule

1: Options

- 1: View
- 2: Add New
- 3: Jump to Date
- 3: Alarm Clock
  - 1: Alarm Clock 1
  - 2: Alarm Clock 2
  - 3: Alarm Clock 3
- 4: Note Pad
- 5: Calculator
- 6: World Clock
  - 1: Options
    - 1: DST Settings
      - 1: Off
      - 2: On

## 6: Settings

- 1: Display
  - 1: Menu Style
    - 1: Icon
    - 2: Nature
  - 2: Wall Papers
    - 1: Local Image
      - 1: Digital Clock
      - 2: World Time
      - 3: Schedule
      - 4: Slideshow
      - 5: Butterfly
      - 6: Frog on Leaf
      - 7: Do more
    - 2: Downloads
  - 3: Incoming Call
    - 1: With Caller ID
      - 1: No Image
      - 2: Downloads
    - 2: No Caller ID
      - 1: No Image
      - 2: Downloads
  - 4: Banner

- 5: Backlight
  - 1: LCD
    - 1: 5 Seconds
    - 2: 10 Seconds
    - 3: 15 Seconds
    - 4: Flip Open
  - 2: Keypad
    - 1: 5 Seconds
    - 2: 10 Seconds
    - 3: 15 Seconds
    - 4: Flip Open
  - 3: Pwr Save Mode
    - 1: Off
    - 2: On

## 6: SVC Lamp

- 1: Off
- 2: On

## 7: Contrast

- 1: Main LCD
- 2: Front LCD

## 8: Auto-Hyphen

- 1: Off
- 2: On

## 9: Dialing Font

- 1: Size
  - 1: Large
  - 2: Normal
- 2: Colour
  - 1: Basic
  - 2: Rainbow
  - 3: Monochrome
  - 4: Hyphenate

## 2: Sounds

- 1: Ringer Volume
  - 1: Calls
  - 2: Messages
  - 3: Alarm

- 2: Ringer Type
  - 1: Voice Calls
    - 1: With Caller ID
    - 2: No Caller ID
  - 2: Messages
    - 1: Voice Mail/Text
    - 2: Web Msg
  - 3: Alarm
    - 1: Alarm 1
    - 2: Alarm 2
    - 3: Alarm 3
    - 4: Schedule
- 3: Alerts
  - 1: Minute Beep
    - 1: Off
    - 2: On
  - 2: Service Alert
    - 1: Off
    - 2: On
  - 3: Connect
    - 1: Off
    - 2: On
  - 4: Disconnect Fade
    - 1: Off
    - 2: On
- 4: Roam Ringer
  - 1: Normal
  - 2: Distinctive
- 5: Key Beep
- 6: Tone Length
  - 1: Long
  - 2: Short
- 7: Power On/Off
  - 1: On
  - 2: Off
- 3: Voice Dial
  - 1: Digit Dialing
- 1: Adapt Digits
- 2: Reset Digits
  - 1: Yes
  - 2: No
- 2: Sensitivity
  - 1: Commands
    - 1: Reject More
    - 2: Recommended
    - 3: Reject Less
  - 2: Names
    - 1: Reject More
    - 2: Recommended
    - 3: Reject Less
- 3: Choice Lists
  - 1: Name Dialing
    - 1: Automatic
    - 2: Always On
    - 3: Always Off
  - 2: Digit Dialing
    - 1: Automatic
    - 2: Always On
    - 3: Always Off
  - 3: Contacts
    - 1: Automatic
    - 2: Always On
    - 3: Always Off
- 4: Sound
  - 1: Prompts
    - 1: On
    - 2: Off
  - 2: Digits
    - 1: On
    - 2: Off
  - 3: Names
    - 1: On
    - 2: Off
  - 4: Name Settings

- 1: Speed
- 2: Volume
- 5: Voice Launch
  - 1: Send Only
  - 2: Send and Flip
- 6: About

#### 4: TTS

- 1: TTS Mode
  - 1: TTS On
  - 2: TTS Off
- 2: TTS Volume

#### 5: Games/Tools

- 1: Backlight
  - 1: 10 seconds
  - 2: 25 seconds
  - 3: 1 minute
  - 4: Permanent

#### 2: Sounds

#### 3: Notification

- 1: Voice Mail
  - 1: Off
  - 2: On
- 2: Text Msg
  - 1: Off
  - 2: On

#### 6: Security

- 1: Lock Phone
  - 1: Unlocked
  - 2: On Power-Up
  - 3: Lock Now
- 2: Change Lock
- 3: Special #
  - 1: <empty>
  - 2: <empty>
  - 3: <empty>
- 4: Erase Contacts
  - 1: Yes

#### 2: No

#### 5: Erase Content

#### 1: Yes

#### 2: No

#### 6: Reset Phone

#### 1: Yes

#### 2: No

#### 7: Airplane Mode

#### 1: Off

#### 2: On

#### 8: Launch Pad

#### 1: Left Key

#### 1: None

#### 1: Contacts

#### 2: Voice Memo

#### 3: Scheduler

#### 4: Messages

#### 5: Voice Dial

#### 6: Ringer Type

#### 7: Display

#### 8: Alarms

#### 2: Right Key (Options same as Left key)

#### 9: Others

#### 1: Restriction

#### 1: Outgoing Call

#### 1: Off

#### 2: All

#### 3: Contacts

#### 2: Call Answer

#### 1: Send Key

#### 2: Flip Open

#### 3: Any Key

#### 3: Auto Answer (Available only with CarKit and Headset)

#### 1: Off

#### 2: After 5 sec

- 3: After 3 sec
- 4: After 1 sec
- 4: Language
  - 1: English
  - 2: French
- 5: Roaming
  - 1: Set NAM
    - 1: NAM 1
    - 2: NAM 2
  - 2: Set Mode
    - 1: Home only
    - 2: Automatic
- 6: Connection
  - 1: Voice Only
  - 2: Fax in Only
  - 3: Data in Only
  - 4: Fax in Once
  - 5: Data in Once
- 7: Memory Usage
- 8: Makeroom
  - 1: Ringtones
  - 2: Wallpapers
  - 3: Games
  - 4: Tools
  - 5: Others
  - 6: Voice Memos
- 10: Phone Info

### **In-Use Menu**




- 1: Mute/Unmute
- 2: Call History
- 3: Contacts
- 4: 3-Way Call
- 5: Messages
- 6: Voice Memo
- 7: Utilities
- 8: Version


# Using Contacts

## Adding a New Contact

Your phone can store up to 500 entries (numbers/e-mails/URLs) in seven categories (Home, Office, Mobile, Pager, Fax, Alias, E-Mail). Phone book capacity is based by number of entries not by number of contacts.

To add a new entry:




1. Enter a new phone number and press the right softkey  for **Save**.
2. Using the navigation keys, select **New Entry** and press .
3. Select the **Type** using the navigation key and press .
  - Home
  - Office
  - Mobile
  - Pager
  - Fax


4. Enter the name using the keypad and press  to save.

After you have saved the number, the new Contacts entry is displayed.

## Finding Contacts








There are several ways to display your Contacts entries: by name, by entry, or by group. To find an entry from the Contacts menu:

1. Press the left softkey  for **Menu**.
2. Press  for **Contacts**.
3. Press  for **List Entries**.
4. Press the navigation key left or right to search by **Name**, **Group**, or **Entry**.

5. Once the desired option is highlighted, press the navigation key down.
6. Enter the first few letters or entry # to locate the desired entry.
7. Scroll to highlight the name and press  to make the call.







## Adding a Phone Number to a Contact Entry

To add a phone number to an entry:



1. Press the left softkey  for **Menu**.
2. Press  for **Contacts**.
3. Press  for **List Entries**.
4. Select the desired entry and press .
5. Press the left softkey  for **Options**, followed by  to **Edit** the entry.
6. Press the navigation key down until the desired label (Home, Office, Mobile, etc.) is highlighted.
7. Enter the phone number using the keypad and press .

## Editing a Contacts Entry's Phone Number

To edit an entry's phone number:

1. Press the left softkey  for **Menu**.
2. Press  for **Contacts**.
3. Press  for **List Entries**.
4. Select the desired entry and press .
5. Press the left softkey  for **Options**, followed by  to **Edit** the entry.













6. Press and hold  to erase the entire number or press once to erase just the last number.
7. Enter the phone number using the keypad and press .

## Selecting a Ringer Type for an Entry

You can assign a ringer type to a Contacts entry so you can identify the caller by the ringer type. (See “Ringer Types” on page 88.)

To select a ringer type for an entry:

1. Press the left softkey  for **Menu**.
2. Press  for **Contacts**.
3. Press  for **List Entries**.
4. Select the desired entry and press .
5. Press the left softkey  for **Options**, followed by  to **Edit** the entry.
6. Press the navigation key down until **Default** is selected and press the left softkey  for **Options**.
7. Using the navigation keys, select **Name Ringer** and press .
8. Press the navigation key up or down to highlight and listen to the desired Ringer. Press  to select the desired ringer.
9. Press  to save the changes to the contact entry.








## Changing the Group Name

You can associate a preset group name to your entries to help you sort them easier in the Contacts. The preset group names already programmed into your phone are:

- **Friend**
- **VIP**

- **Family**
- **No Name**
- **Colleague**

To associate an existing number located in your Contacts:

1. Press the left softkey  for **Menu**.
2. Press  for **Contacts**.
3. Press  for **List Entries**.
4. Select the desired entry and press .
5. Press the left softkey  for **Options** followed by  to **Edit** the entry.
6. Press the navigation key down until the **Group** is selected.
7. Press the navigation key left or right until the desired group name is displayed.
8. Press  to save.







# 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 each of: calls missed, calls made, or calls accepted. 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 the left softkey  for **Menu**.
2. Press  for **Call History**.
  - Press  for **Recent Calls**.
  - Press  for **Outgoing Calls**.
  - Press  for **Incoming Calls**.
  - Press  for **Missed Calls**.

---

**Tip:** You can access your list of recent calls from the idle screen by pressing the navigation key down. You can also access your list of outgoing calls from the idle screen by pressing the  key.

---

## Call History Options

For additional information on a particular call, highlight a Call History entry and press . The time and date of the call is displayed.

---

**Tip:** You can also scroll between Call History entries by pressing the navigation key left or right.








---

Press the left softkey  for **Options** to select one of the following options for this entry:

- **Dial**
- **Save**
- **Prepend**
- **Erase**

## Making a Call From Call History

To place a call from Call History:

1. Press the left softkey  for **Menu**.
2. Press  for **Call History**.
3. Select **Recent Calls** , **Outgoing Calls** , **Incoming Calls** , or **Missed Calls** .
4. Highlight the entry you want to call and press  to dial the number.



---








**Note:** You cannot make calls from Call History to entries identified as Unknown or Restricted.

---

## Saving a Phone Number From Call History

To save a phone number from Call History:

1. Press the left softkey  for **Menu**.
2. Press  for **Call History**.

3. Select **Recent Calls** , **Outgoing Calls** , **Incoming Calls** , or **Missed Calls** .
4. Highlight the entry you want to save and press .
5. Press the left softkey  for **Options**, followed by  to **Save** the number.

Follow the onscreen prompts to complete the entry. (See "Saving a Phone Number" on page 16 for more details.)

After you have saved the number, the new Contacts entry is displayed.

---










**Note:** You cannot save phone numbers already in your Internal Contacts or from calls identified as Unknown 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. Press the left softkey  for **Menu**.
2. Press  for **Call History**.
3. Select **Recent Calls** , **Outgoing Calls** , **Incoming Calls** , or **Missed Calls** .
4. Highlight the entry you want to prepend and press .
5. Press the left softkey  for **Options**, followed by  to **Prepend** the number.
6. Use the keypad to enter the desired numbers.

7. Press  to call the pre-pended number.

## Erasing Call History







To erase individual Call History entries, see “Call History Options” on page 51.

To erase Call History:

1. Press the left softkey  for **Menu**.
2. Press  for **Call History**.
3. Press  for **Erase Logs**.
4. Select **Outgoing Calls** , **Incoming Calls** , **Missed Calls** , or **All Calls** .
5. Using the navigation key, highlight **Yes**, and press .

## Air Time

Air time allows you to check the time of the last call or the total air time since your phone was activated on the network. **These times are not meant for billing purposes.** To view the air time:

1. Press the left softkey  for **Menu**.
2. Press  for **Call History**.
3. Press  for **Call Timers**.
4. Press  for **Last Call**,  for **Recent Calls**, or  for **LifeTime**.

# Messaging

Now you can exchange text and email messages right from your phone and stay connected without saying a word. Within the Messaging menu you can also view the number of voice mail messages you have waiting for you. The following folders are available in the Messaging menu:

- **Voice Mail** - allows you to listen to any voice messages.
- **Text Messaging** - allows you to create and send new text messages, as well as check your Text Message Inbox for received messages.
- **E-Mail** - allows you to send a text message to a person's email address.
- **Chat** - allows you to chat with other people using the Chat feature.

## Using Voice Mail

### Setting Up Your Voice Mail

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

To set up your voice mail:

1. Press and hold the navigation key up.
2. Follow the system prompts to create your passcode, record your greeting, and record your name announcement.


---

**Note:** You must request this feature from your service provider for it to work correctly.

---

## Voice Mail Notification



There are several ways your phone alerts you of 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 Voice Mail Message Alerts

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

To call your voice mail:

1. Press the right softkey  to **View** your message.
2. Press the left softkey  to **Listen** to the message.

---

**Tip:** You can also press and hold the navigation key up to check your voice mail.

---

To display your Missed Calls:

- Press the left softkey  for **Menu**, followed by  .

---

**Important:** When you are roaming off the network, you may not receive notification of new voice mail messages. It is recommended that you periodically check your voice mail by dialing 1 + area code + your Phone Number. You will be charged roaming rates when accessing voice mail while roaming off the network.

---



---






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

---

## Retrieving Your Voice Mail Messages

To dial your voice mail from your phone, you can either speed dial your voice mail by pressing and holding the navigation key up or by using the menu keys.

Using the Menu to Retrieve Your Messages

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Voice Mail**.
4. Press  for **Inbox**.
5. Press the left softkey  to **Listen** to your messages.

---






**Note:** You are charged for airtime minutes when you are accessing your voice mail from your phone.

---

## 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 the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Voice Mail**.
4. Press  for **Clear VM Count**.
5. Press the navigation key up to select **Yes** and press .






# Text Messaging

## Using Text Messaging


Using your phone you can send text MSGs to other mobile phones in North America and rest of the world, depending on your carrier. For more information, refer to you carrier.

In addition, messaging includes a variety of pre-set messages such as “Where are you?” that make composing messages fast and easy.


### To send a text message:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Send Message**.
5. Enter the phone number of the person to whom you're sending a message and press .

---

**Shortcut:** You can choose phone numbers or addresses saved to your phone by pressing the left softkey  for **Options**, and selecting **Contacts**.


---

- If you wish to send your text message to multiple addressees, repeat step 5. Use the navigation keys to move up and down your list of addressees. You can send a text message to a maximum of 10 numbers.
6. Enter your message using the keypad. Press  when finished.

---

**Tip:** For more information on entering text, see "Entering Text" on page 19.

---

7. If you want to adjust the Send options for your message, press . Otherwise, proceed to the next step.


You can adjust the following options for your text message:

- **Priority**
- **Validity**
- **Delivery Report**
- **Call Back #**
- **Def. Delivery**


---

**Note:** Support for these options may vary depending on your service provider. Please contact your service provider for more information.



---








8. Press the left softkey  to **Send**.

### To read a Text Message:

- When you receive a text message, you will see "New Text Message" on your display screen. Select the right softkey  to **View**.










### To reply to a Text Message:

1. While the message is open, select the left softkey  for **Options**.
2. Press  to **Reply**.
3. Compose your reply or use a pre-composed messages.

- Use the left softkey  for **Options**, followed by  to  to select a character input mode.
  - To use pre-written messages press left softkey  for **Options**, followed by  for **Canned MSG**. Press the corresponding number on the keypad to enter the preset message response.
4. Press .
  5. Press the left softkey  to **Send**.

## Erasing Messages

You can erase messages at anytime from the Inbox, Outbox, or Saved message folders. To erase the messages from the desired folder:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Erase Msg**.
5. Press  for **Inbox**,  for **Outbox**,  for **Saved** or  for **All Messages**.
6. Press the navigation key left or right to select **Yes** and press .







## Message Setup Options

There are several options associated with text messages. The Message Setup menu allows you to customize the options to fit your preferences. The message options are divided into the following categories:

- **General:** allows to configure the scroll timer and MSG Reminder.

- **New Message:** allows you to configure Call Back #, Save Message, Entry Method, Delivery Acknowledgment, and Canned Messages.

To access the Msg Setup menu:








1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **General** or  for **New Message**.

## General Options

The following options are available in the General Option settings. These options allow you to customize options associated with messaging.








### Scroll Timer

The scroll timer allows you to set the length of time a message requires to scroll across the screen. To access the scroll timer:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **General**.
6. Press  for **Scroll Timer**.
7. Press the navigation key up or down to select the desired duration and press  to **Select**.

## Message Reminder

This option allows you to configure how often you are notified of new text messages that are waiting. To access message reminder:







1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **General**.
6. Press  for **MSG Reminder**.
7. Press the navigation key up or down to select the desired duration and press  to **Select**.



## New Message Options

The following options are available in the New Message option settings. These options allow you to customize options associated with text messages.

### Call Back Number

The Call Back Number option allows you to insert a callback number that is automatically sent with all new text messages. To access callback number:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **New Message**.
6. Press  for **Call Back #**.








7. Press and hold  to clear the number. Enter the new number using your keypad.
8. Press  to **Save**.

## Save Message

Allows you to configure the auto save options for outgoing text messages. You can select one of the following options:








- **Do Not Save** - does not save a copy of the outgoing message.
- **Prompt Save** - prompts you to save a copy of the outgoing message.
- **Auto Save** - automatically saves a copy of the outgoing message in the filed folder.

To access save message:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **New Message**.
6. Press  for **Save Message**.
7. Press the navigation key up or down to select the desired option and press  to **Select**.








## Entry Method

The Entry Method allows you to set the default character input method for new text messages. You can select between T9 Word or Alphabet mode. The T9 Word setting is a predictive text entry mode, while the alphabet setting is the standard keypad entry mode. To access Entry Method:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **New Message**.
6. Press  for **Entry Method**.
7. Press the navigation key up or down to select the desired input method and press  to **Select**.

## Delivery Acknowledgment

The Delivery Acknowledgment option allows you to have a return message sent back notifying you that the message was received and read by the recipient. This option can be turned On or Off in the settings. To access the delivery acknowledgment setting:










1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **New Message**.
6. Press  for **Delivery ACK..**
7. Press the navigation key up or down to select **On** or **Off** and press  to **Select**.

## Canned Messages

Canned messages are used to enter common responses to questions. A canned message can be selected and automatically entered into the message. Canned messages can also be customized



to whatever you want by editing the 11 pre-set messages already stored in your phone. To edit a canned message:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **Text Messaging**.
4. Press  for **Msg Settings**.
5. Press  for **New Message**.
6. Press  for **Canned MSG**.
7. Highlight the desired message and press .
8. Press and hold  to erase the message. Enter your new message or changes and press  to save.

## E-Mail and Chat

Your phone is capable of accessing online e-mails and engaging in online chat sessions. Consult with your Service Provider for more details.

To access your online e-mail or chat session:

1. Press the left softkey  for **Menu**.
2. Press  for **Messaging**.
3. Press  for **E-Mail** or  for **Chat**.

# Do More

## Wireless Web

Your phone comes equipped with Wireless Web access through your browser. You can view specially designed version of popular sites which includes sports, weather, news, stock quotes etc.... as well as downloadable ringtones, Wallpapers and games. When you launch the browser, the phone will connect to the Internet and the service indicator icon will display.




---

**Note:** Rates and pricing vary according to your service plan. Please contact your service provider for additional information.

---

### Launching the Browser

To launch a web connection:

1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Wireless Web**.
4. You are connected to the Mobile Web Home page.

### Web Connection Status and Indicators

Your phone's display lets you know the current status of your web connection through indicators which appear at the top of the screen. The following symbols are used:


- ▶ Your web connection is active (data is being transferred). Incoming voice calls go directly to voice mail; outgoing voice calls can be made, but the web connection will terminate.
- ▶ When your web 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.

## Navigating the Wireless Web

Navigating through menus and Web sites during a web session is easy once you've learned a few basics. Here are some tips for getting around:

### Softkeys

When browsing the Web, the bottom line of your phone's display contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkey buttons directly below the phone's display screen. Depending on which Web sites you visit, the labels on the softkeys may change to indicate their function.

To use softkeys, simply press the desired softkey button. If an additional pop-up menu appears when you press the softkey button, 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.

- Press the navigation key up and down to scroll line by line or press the volume buttons on the side of the phone to scroll one page at a time.

## Navigating Between Web Pages

Once you've learned how to use softkeys and scroll, you can start navigating Web sites.

- Select on-screen items by using the navigation key to highlight the desired item, then press the desired softkey button (or press ).


You'll find that the left softkey  is used primarily for selecting items.

- If the items on a page are numbered, you can use your keypad (number keys) to select an item.

Links, which appear as underlined text, allow you to jump to different Web pages, select special functions, or even place phone calls.

- Select links by highlighting the link and then selecting the appropriate softkey.

---

**Tip:** The tenth item in a numbered list may be selected by pressing the  key on your phone's keypad, even though the number 0 doesn't appear on the screen.

---

- To go back one page, press  on your phone. (Note that  is also used like a BACKSPACE key to delete text.)

## Using the Menu to Navigate


By pressing the Menu softkey, you can navigate between web pages.

- Press the **Menu** softkey and select one of the following options:
  1. **Home** to return to the Telus home page.
  2. **Forward** one web page (if you have not returned back from a previous web page, this option is greyed out).
  3. **Bookmarks** displays a list of your existing bookmarks as well as allowing you to mark the current site as a new bookmark.
  4. **Go To URL** to directly jump to a specific web page.
  5. **Show URL** to view the URL of your current webpage.
  6. **History** to see a list of web pages you have browsed this session.
  7. **Search** allows you to search the web.
  8. **Snapshots** allows you to create a snapshot of your current web page. You are returned to your current snapshot page when you restart your browser.
  9. **Reload** this page.
  10. **Advanced** allows you to customize your Mobile Browser preferences.
  11. **Clear** allows you to erase your browser History, browser cache, stored cookies or autofill information.
  12. **Exit** closes your Mobile browser and returns you to the Idle screen.
  13. **About** displays your Mobile browser version.

# Downloading Ringtones, Games and Images

With your new web enabled phone, you have access to a variety of services such as downloadable Ringtones, Games, Images, Tools and Other applications.

---





**Tip:** You can access the Do More menu from the Idle screen by pressing .

---

## Sounds

### Downloading Ringtones











To download an available ringtone to your phone:

1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Sounds**.
4. Highlight **Get New** and press .
5. The browser will launch and take you to the **Ringtones** download menu.
6. Use your navigation key to highlight and select a ringtone you wish to download. (For more information on navigating the Web, see “Navigating the Wireless Web” on page 67.)
7. From the item information page, select **Buy**. You will be prompted with the cost of the ringtone.

### Assigning Downloaded Ringtones

Downloaded Ringtones may be assigned directly from the Downloads menu and are also available through the Settings menu. To assign a downloaded ringtone through the Settings menu, see

"Selecting Ringer Types for Voice Calls" on page 89 or "Selecting Ringer Types for Voice Calls" on page 89. To assign a downloaded ringtone:

1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Sounds**.
4. Highlight **Ringtones** and press .
5. Highlight a ringtone and press the left softkey  followed by  to **Assign** the ringtone.
6. You will be prompted with options on where to assign this ringtone (Voice Calls, PBook entry, Messages, Alarms or Schedule). Press  for **Voice Calls**.
7. Press  for **With Caller ID** or  for **No Caller ID**.
8. Press  to exit.

---





**Note:** You may assign a ringtone to multiple options (Voice Calls, Contacts entry, Messages, Alarm or Schedule).

---

## Images

### Downloading Wallpaper

To download a new Wallpaper to your phone:








1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Images**.
4. Highlight **Get New** and press . The browser will launch and take you to the Wallpaper download menu.

5. Use your navigation key to highlight and select a Wallpaper you wish to download. (For more information on navigating the Web, see “Navigating the Wireless Web” on page 67.)
6. From the item information page, select **Buy**. You will be prompted with the cost of the Wallpaper.

## Assigning Downloaded Wallpapers

Downloaded Wallpapers may be assigned directly from the Downloads menu and are also available through the Settings menu. To assign a downloaded Wallpaper through the Settings menu, see “Changing the Wall Paper” on page 83.

To assign a downloaded Wallpaper from the Downloads menu:

1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Images**.
4. Highlight **Wallpaper** and press .
5. Highlight a **Wallpaper** and press the left softkey  for **Option**, followed by  for **Assign**.
6. Press  for **Wallpaper**.

---



**Note:** You may assign an Image to Wallpaper, PBook entry, or Incoming Call.

---



## Games

You can play a variety of entertaining and graphically-rich games on your phone. New games are easy to download and play.

### Downloading Games





1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.



3. Press  for **Games**.
4. Highlight **Get New** and press . The browser will launch and take you to the Games download menu.
5. Use your navigation key to highlight and select a game you wish to download. (For more information on navigating the Web, see “Navigating the Wireless Web” on page 67.)

## Playing Games

To play a downloaded game on your phone:

1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Games**.
4. Select the game you wish to play.
5. Follow the on-screen instructions to play the game. When you are finished, select **Exit** (or **Quit**) or press .

## Tools





### Downloading Tools

1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Tools**.
4. Highlight **Get New** and press . The browser will launch and take you to the Tool download menu.
5. Use your navigation key to highlight and select an Tool you wish to download. (For more information on navigating the Web, see “Navigating the Wireless Web” on page 67.)

6. From the item information page, select **Buy**. You will be prompted with the cost of the Tool.

## Other Downloads

### Downloading Others

1. Press the left softkey  for **Menu**.
2. Press  for **Do More**.
3. Press  for **Others**.
4. Highlight **Get New** and press . The browser will launch and take you to the Others download menu.
5. Use your navigation key to highlight and select an Others download you wish to download. (For more information on navigating the Web, see “Navigating the Wireless Web” on page 67.)
6. From the item information page, select **Buy**. You will be prompted with the cost of the Others download.

# Utilities










Your phone is equipped with handy utility software. It can take memos, track important appointments, provide timely alarms and reminders and function as a calculator.

## Voice Memo


You can use your phone to record brief memos to remind you of important events, phone numbers, or other items.

### Recording Voice Memos from the Menu

To record a voice memo from the menu:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Voice Memo**.
4. Press  for **Record**.
5. Wait for the beep and then start speaking. (As it is recording, the phone displays a countdown timer that shows how many seconds are left for recording.)
  - Press the left softkey  to **Pause** the memo. (When a memo is paused, press the left softkey  again to **Resume** recording.)
6. To finish recording, press the right softkey  to **Stop** to the recording prior to the countdown completion.
7. The memo is saved to your phone. Press the right softkey  to **Play** your message for review.
8. When you are satisfied with you message, press .

## Voice Memo Options

From the Memo Review screen, press the left softkey  to select any of the following **Options**:

- **Erase** - erases the highlighted voice memo.
- **Erase All** - erases all voice memos.
- **Edit Caption** - edit the caption for the highlighted voice memo.
- **Info** - information on the highlighted voice memo, such as title, memo length and recording date.

---

**Tip:** For more information on Voice memos, see "Voice Memos" on page 35.







---

## Schedule

### Adding an Event to your Schedule

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


To add an event to today's schedule:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Schedule**. A calendar is displayed. Dates that have events scheduled have a box around them.
4. Press the left softkey  for **Options** and press  for **Add new**.
5. Enter the event description using the keypad and press .

---

**Tip:** For more information on entering text using the keypad, see "Entering Text" on page 19.

---



6. Enter the time and date for this event using the keypad. Press the navigation keys up and down to move between the various Time Setup options. The Time Setup options are:
  - **Time:** use the navigation keys to select AM or PM and enter the time of the event using the keypad.
  - **Date:** enter the date of the event.
  - **Alarm Option:** Choose one of the following:
    - **No Alarm**
    - **30min before**
    - **On Time**
    - **1Hour before**
    - **10min before**
7. When you are finished setting the time and date for your event, press  to save your event.






## Event Alerts

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

- By playing the assigned ringer type.
- By illuminating the backlight.
- By flashing the LED.








To select the Schedule ringer:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.

3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Alarm**.
6. Press  for **Schedule**.
7. Press the navigation key up or down to select the desired ringer or melody.
8. Press  to **Save**.

## Viewing Events





To view your scheduled events:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Schedule**.
4. A calendar is displayed. Dates that have events scheduled have a box around them
  - To view a date's events, highlight that date using the navigation key and press .
  - To jump ahead to a different date, press the left softkey  for **Options** and press  for **Jump to Date**. Enter the desired date using the keypad and press .
5. The first event for the day is displayed. If you have one or more events scheduled for this date, use the navigation keys to scroll through all of the date's events.

## Erasing Events for a Day








To delete one or more events for a day:

1. View the day that you wish to erase the events for. See "Viewing Events" on page 78 for more details.

2. Press the left softkey  for **Options**.
3. Press  to **Erase** one event or  to **Erase All**.
4. Highlight **Yes** using the navigation key and press  to confirm.

## Alarm Clock







Your phone comes with a built-in alarm clock with multiple alarm times. To use the alarm clock:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Alarm Clock**.
4. Press , , or  to select an Alarm.
5. Press the navigation key left or right and select **On**.
6. Press the navigation key down once and then press it right or left to select **AM** or **PM**.
7. Press the navigation key down once and then use the keypad to enter the alarm time.
8. Press the navigation key down once and then press it right or left to select the Alarm Interval. Alarm interval options include:
  - **Once**
  - **Every Sun**
  - **Daily**
  - **Every Sat**
  - **Mon-Fri**
  - **Every Weekend**
  - **Mon-Sat**
9. Press  to **Save**.





## Note Pad

Your phone comes with a memo pad you can use to compose and store reminders and notes to help keep you organized.




To compose a note:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Note Pad**.
  - If you have no memos composed, then the **New Memo** menu is automatically displayed.
  - If you have one or more composed memos, they are displayed. Press the left softkey  for **Options**, followed by  for **Add New**.
4. Enter up to 60 characters in the memo using the keypad and press  to **Save**. (For more details on entering characters, see "Entering Text" on page 19.)





To view a note:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Note Pad**.
4. Use the navigation keys to scroll to the desired memo and press  to view the memo details.

To delete saved notes:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Note Pad**.
4. Highlight the task you wish to delete using the navigation keys.









5. Press the left softkey  for **Options**.
6. Press  to **Erase** the highlighted note or  to **Erase All**.
7. Highlight **Yes** with the navigation key and press  to confirm.

## Using the Calculator

Your phone comes with a built-in calculator.




To use the calculator:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **Calculator**
4. Enter a number with the keypad. (Press  to insert a decimal point and/or  to make the number negative or positive.)
5. Use your navigation key to select a mathematical function:
  - **Left to Subtract**
  - **Up to Add**
  - **Right to Multiply**
  - **Down to Divide**
6. Enter the next number using the keypad. Repeat steps 4 and 5 as necessary.
7. Press  to view the results.

## World Clock

World Clock displays what time it is in twenty-four different time zones around the world together with one or more major cities, states, regions, or countries in a time zone.

To access world time:

1. Press the left softkey  for **Menu**.
2. Press  for **Utilities**.
3. Press  for **World Clock**.
4. Press the navigation key left, right, up, or down to display the different time zones.

# Phone Settings






You can customize your phone's display, sound and other settings to the way you like it.

## Display Settings

### Changing the Phone's Menu Style

Your phone allows you to choose how the menu appears on your display screen.

To select the display's menu style:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Menu Style**.
5. Press the navigation key up or down to select **Icon** or **Nature** and press  to save and exit.

---





**Note:** For more information on menu style's, see "Menu Styles" on page 39.

---

### Changing the Wall Paper

Your new phone offers options for what you see on the display screen when in standby mode.

To change the display images:


1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Wall Papers**.

5. Press  for **Local Image** or  for **Downloads**. Local images come preloaded on your phone and cannot be changed. Downloaded images are images that you have chosen from your service provider.

---







**Note:** For more information on downloading images for your wall paper, see "Downloading Ringtones, Games and Images" on page 70.

---

6. Press the navigation key left or right until the desired image is displayed.
7. Press  to save and exit.

## Changing the Text Greeting









The text greeting can be up to 12 characters and is displayed on your phone's screen in standby mode. You may choose to display a custom greeting or display your User Name on the phone's screen. To display or change your custom greeting:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Banner**.
5. Press and hold  to clear the existing greeting.
6. Use the keypad to enter a new custom greeting. (See "Entering Text" on page 19.)
7. Press  to save and exit.

## Changing the Backlight Time Length

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

To change the backlight setting:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
  1. Press for  **Backlight**.
4. Press  for **LCD**,  for **Keypad**, or  for **Pwr Save Mode**.
5. Use the navigation key to select:
  - **5 seconds, 10 seconds, 15 seconds** or **Flip Open** for the LCD.
  - **5 seconds, 10 seconds, 15 seconds** or **Flip Open** for Keypad.
  - **On** or **Off** for Pwr Save Mode.
6. Press  to save and exit.





---

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

---

## Changing the Service LED







To change the Service LED:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **SVC Lamp**.
5. Select **Off** or **On** and press  to save and exit.

## Changing the Contrast of your Displays

The Contrast setting adjusts the contrast of your main and front LCDs. You can adjust the contrast if you have difficulty viewing the screen, particularly in sunlight.






To change the Contrast setting:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Contrast**.
5. Press  for **Main LCD** or  for **Front LCD**.
6. Press the navigation keys left or right to adjust the contrast level and press  to save your changes.

## Turning Auto-Hyphen On and Off

When the Auto-Hyphen feature is turned on, your phone automatically inserts dashes between blocks of numbers, making them easier to read. Dashes are inserted into 7, 10 or 11 digit formats. For instance, if you enter the digits 4165551212, your phone will display the number as 416-555-1212.







To change turn Auto-Hyphen On or Off:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Auto-Hyphen**.
5. Select **On** or **Off** using the navigation keys and press .

## Changing the Size of your Dialing Font

You can adjust the size of the digits that appear on screen when dialing a phone number.







To change the dialing font size:



1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Dialing Font**.
5. Press  for **Size**.
6. Press the navigation keys up or down to select **Large** or **Normal** and press  to save your changes.

## Changing the Colour of your Dialing Font

You can adjust the colour of your dialing font so that it appears in colour or monochromatic.

To change the dialing font colour:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Dialing Font**.
5. Press  for **Colour**.
6. Press the navigation keys up or down to select one of the following and press :
  - **Basic** displays entered digits all in black.
  - **Rainbow** displays each digit in a different colour.
  - **Monochrome** displays entered digits as a single colour of your choice.
  - **Hyphenate** displays each block of digits separated by hyphens in a different colour.
7. A sample of the new Dialing Font colour appears onscreen.









- If you selected **Monochrome**, press the navigation keys left or right to select your desired colour and press .
- If you selected any other option, press  to save your changes.

## Sound Settings

### Ringer Volume

You can adjust the volume of your phone using either the Menu or the volume keys on the side of your phone.

To adjust the ringer volume from the menu:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Volume**.
5. Press  for **Calls**,  for **Messages**, or  for **Alarm**.
6. Press the navigation key left or right until the desired volume level is selected and press  to save and exit.

---

**Tip:** You can adjust the ringer volume in standby mode (or the earpiece volume during a call) by using the volume key on the side of your phone.

---

### Ringer Types

Different ringer types help you identify incoming calls and messages. You can assign ringer types to individual Contacts entries, types of calls, Scheduler entries, and types of messages. Ringer types available for assignment include:











- **Ring Tones** include a variety of standard ringer types.
- **Melodies** includes a variety of standard musical melodies.
- **Downloaded** Ringtones includes all the ringtones you have previously downloaded. See "Downloading Ringtones" on page 70

## Selecting Ringer Types for Voice 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 voice calls:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Voice Calls**.
6. Press  for **With Caller ID** or  for **No Caller ID**.
7. Press the navigation button up or down to select the desired Ringer.
8. Press  to save and exit.

## Selecting Ringer Types for Messages








To select a ringer type for messages:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.

5. Press  for **Messages**.
6. Press  for **Voice Mail/Text** or  for **Web Msg**.
7. Press the navigation button up or down to select the desired Ringer.
8. Press  to save and exit.






## Selecting Ringer Types for Scheduled Alerts

To select a ringer type for scheduled alerts:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Alarm**.
6. Press  for **Schedule**.
7. Press the navigation button up or down to select the desired Ringer.
8. Press  to save and exit.

## Selecting Ringer Type for Roam Ringer

To select a ringer type for incoming roam calls:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Roam Ringer**.
5. Select **Normal** or **Distinctive** and press  to save and exit.










## Alerts

Your phone can alert you with an audible tone when you change service areas, once a minute during a voice call, or when a call has been connected.

The different actions available are:






- **Minute Beep** - An alert tone is sounded every minute that you are connected.
- **Service Alert** - An alert tone is sounded when you come in or out of your coverage area.
- **Connect** - An alert tone is sounded when you are initially connected.
- **Disconnect Fade** - An alert tone is sounded when the signal fades and the connection is lost.

To enable or disable alert sounds:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Alerts**.
5. Press:
  -  for **Minute Beep**
  -  for **Service Alert**
  -  for **Connect**
  -  for **Disconnect Fade**
6. Select **On** or **Off** using the navigation key and press  to save and exit.

## Key Beep Volume






To adjust the key beep volume:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Key Beep**.
5. Press the navigation key right to increase or left to decrease the volume.
6. Press  to save and exit.

## Tone Length

Your phone offers a number of options for selecting the audible tones accompanying a key press. Voice mail or other automated systems may require long or short time lengths to activate different features.





To select a key tone:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Tone Length**.
5. Select **Long** or **Short** and press  to save and exit.

## Airplane Mode

Airplane Mode allows you to use many of your phone's features, such as Games, Notepad, Voice Memos, etc., 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. All incoming calls will be sent directly to your voice mail box.

To set your phone to Airplane Mode:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Airplane Mode**. (A brief explanation of Airplane Mode will display.)
4. Press the navigation key up or down to select **On** or **Off** and press  to save and exit.

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






---

**Note:** 911 and emergency calls can not be made when the Airplane mode is on.


---

## Launch Pad

You have the option of assigning the navigation key to an often-used function. The center navigation key cannot be changed. Pressing the navigation key left in standby mode will launch the assigned feature.

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Launch Pad**.
4. Press  for **Left Key** or  for **Right Key**.
5. Press the navigation key up or down to select one of the following functions:
  - None
  - Voice Dial
  - Contacts
  - Ringer Type
  - Voice Memo
  - Display
  - Scheduler
  - Alarms

• Messages





6. Press  to save and exit.

## Other Phone Setup Options

### Restricting Calls

You can restrict the phone numbers that your phone can call. You can change the Restriction settings to prevent All calls or to restrict calls to Contacts only. The Restrict Calls setting does not apply to 911 or Customer Service.



To restrict calls:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Restriction**
5. Enter your security code.

---



**Note:** For more information security codes, see "Using Your Phone's Lock Feature" on page 97.




---

6. Press  for **Outgoing Call**.
7. Using the navigation keys, select **Off**, **All** or **Contacts** and press .

### Call Answer Mode






To set the actions required to answer an incoming call:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.

3. Press  for **Others**.
4. Press  for **Call Answer** and select one of the following:
  - **Send Key**
  - **Flip Open**
  - **Any Key**
5. Press  to save and exit.

## Auto-Answer Mode

To answer calls when your phone is connected to an optional hands-free car kit or head set:

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Auto Answer**.
5. Press the navigation key up or down to select **Off**, **After 5 sec**, **After 3 sec** or **After 1 sec**.
6. Press  to save and exit.






---

**Note:** When your phone is in Auto Answer mode, the **AA** icon appears on the display screen.

---

## Display Language

Your phone can display text in English or French. Language selection changes all menus and voice message settings.

1. Press the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Language**.
5. Press the navigation key up or down to select **English** or **French**.
6. Press  to save and exit.






# Phone 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 the left softkey  for **Menu**.
2. Press  for **Settings**.
3. Press  for **Security**.
4. Enter your lock code. (The security menu is displayed.)

---

**Tip:** If you can't recall your lock code, try using the last four digits of your Phone Number.



---

## 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.

To lock your phone:

1. From the Security menu, press  for **Lock Phone**.
2. Using the navigation key, select **Unlocked**, **On Power-Up** or **Lock Now**, and press .

### Unlocking Your Phone


To unlock your phone:

1. Press the left softkey  for **Menu**.

2. Enter your lock code.

## Changing the Lock Code




To change your lock code:

1. From the Security menu, press  for **Change Lock**.
2. Enter your new lock code. Your new lock code must have 4 digits.
3. Re-enter your new lock code.

## Calling in Lock Mode



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

To place an outgoing call in lock mode:

- To call an emergency number or special number, enter the phone number and press .
- To place normal outgoing calls, press  to display the lock code screen. Enter your lock code. Enter the desired phone number and press .

## Special Numbers

You can save up to three special numbers in addition to your Internal Contacts entries (the same number may be in both directories). You can make and receive calls from special numbers even when your phone is locked. You can save 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. From the Security menu, press  for **Special #**.
2. Select entry one, two, or three and press .
3. Enter the number using the keypad.

4. Press  to **Save**.



---

**Note:** There are no Speed Dial options associated with special numbers.

---

## Erasing the Contacts



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

1. From the Security menu, press  for **Erase Contacts**.
2. Using the navigation key, select **Yes** and press  to permanently delete.

## Erasing Content

This option deletes all saved downloaded content from the phone, including games, Ringtones, Wallpapers, and applications.



To erase your downloads:

1. From the Security menu, press  for **Erase Content**.
2. Using the navigation key, select **Yes** and press  to permanently delete.

## Resetting Your Phone

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

To reset your phone:

1. From the Security menu, press  for **Reset Phone**. Your phone will reset.
2. Using the navigation key, select **Yes** and press . Your phone will reset.

# Safety

## Getting the Most Out of Your Reception

### **Keeping Tabs on Signal Strength**

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. If you're inside a building, being near a window may give you better reception.

### **Understanding the Power Save Feature**

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key. Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your phone returns to standby mode.

### **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 watts to 0.2 watts 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).

## **Maintaining Your Phone's Peak Performance**

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

- Hold the phone with the antenna raised, fully-extended, and over your shoulder.
- Try not to hold, bend, or twist the phone's antenna.
- Don't use the phone if the antenna is damaged.
- Speak directly into the mouthpiece.
- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery. If it's inoperable, return it to a dealer store or call Customer Support for service.

---

**Note:** For the best care of your phone, only authorized personnel should service your phone and accessories. Faulty service may void the warranty.

---

## **Maintaining Safe Use of and Access to Your Phone**

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE

## 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.

When using your phone in the car:

- Get to know your phone and its features, such as speed dial and re-dial.
- When available, use a hands-free device.
- Position your phone within easy reach.
- Let the person you are speaking to know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.
- Do not take notes or look up phone numbers while driving.
- Dial sensibly and assess the traffic; if possible, place calls when stationary or before pulling into traffic.
- Do not engage in stressful or emotional conversations that may divert your attention from the road.
- Dial 911 to report serious emergencies. It's free from your wireless phone.
- Use your phone to help others in emergencies.
- Call roadside assistance or a special non-emergency wireless number when necessary.

## 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 and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

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

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

**Turn off your phone when you're in any area that has a potentially explosive atmosphere. Although it's rare, your**

**phone or its accessories could generate sparks. Sparks could cause an explosion or a 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, liquid or explosives in the compartment of your vehicle that contains your phone or accessories.

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### **Restricting Children's Access to your Phone**

Your phone is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the phone, dial 911 by mistake or make calls that increase your phone bill.

## Caring for the Battery

### **Protecting Your Battery**

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

- Use only Samsung approved batteries and travel adapters. These chargers are designed to maximize battery life. Using other batteries or chargers voids your warranty and may cause damage.



- 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. When used correctly, the battery 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 (Lilon) Batteries

For safe disposal options of your Lilon batteries, contact your nearest 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.

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**Note:** For safety, do not handle a damaged or leaking Lilon battery.

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## Acknowledging Special Precautions and Industry Canada Notice

Only use approved batteries, antennas, and chargers. The use of any unauthorized accessories may be dangerous and will invalidate the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of hardware and can be broken. Use common-sense guidelines to avoid dropping, hitting, bending or sitting on it.

### **Cautions**

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. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

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.

### Information to User

This equipment has been tested and found to comply with the limits of 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 / relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

### **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 **SCH-a570** are:

**1.42** W/kg CDMA Head SAR

**1.06** W/kg CDMA Body SAR

**1.48** W/kg PCS CDMA Head SAR

**1.09** W/kg PCS CDAM Body SAR

## 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: **SCH-a570**

Serial No.:

## User 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.

# Warranty

## STANDARD LIMITED WARRANTY

What is Covered and For How Long? SAMSUNG Electronics Canada Inc. ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case/Pouch/Holster	90 Days
Game Pad	90 Days
Other Phone Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product; or (g) Product used or purchased outside Canada. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if: (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery; (I) any of the seals on the battery are broken or show evidence of tampering; or (IA) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-800-Samsung. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days,

whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

What Are the Limits On SAMSUNG's Liability? EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

- THE MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR ANY PARTICULAR PURPOSE OR USE;
- WARRANTIES OF TITLE OR NON-INFRINGEMENT;
- DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;
- THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR
- COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

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THE PARTIES UNDERSTAND THAT THE PURCHASER MAY USE THIRD-PARTY SOFTWARE OR EQUIPMENT IN CONJUNCTION WITH THE PRODUCT. SAMSUNG MAKES NO WARRANTIES OR

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This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

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# Index

## A

- Air Time *54*
- Airplane Mode *92*
- Alarm Clock *79*
- Alert Notification *91*
- Auto-Answer *95*
- Auto-Hyphen *86*

## B

- Backlight *84*
- Battery
  - Capacity *9*
  - Charging *11*
  - Disposal *105*
  - Installing *10*
  - Removing *10*

## C

- Calculator *81*
- Call Forwarding *23*
- Call History *51*
  - Erasing *54*
  - Making a Call From *52*
  - Options *51*
  - Prepending a Phone Number *53*
  - Saving a Phone Number From *52*
  - Viewing *51*
- Call Options *15*
- Call Waiting *22*
  - Do Not Disturb Mode *22*
- Caller ID *22*
- Choice Lists *29*

Contrast *86*

## D

- Display Language *96*
- Display Screen Symbols *6*
- Do Not Disturb Mode *22*

## E

- Emergency Numbers *14*
- Entering Text
  - ABC Mode *20*
  - Selecting a Character Input Mode *19*
  - Symbols and Numbers *21*
  - T9 Text Input *20*
- Erasing Content *99*

## F

- Font
  - changing the colour *87*
  - changing the size *86*

## G

Greeting *84*

## L

- Launch Pad *93*
- Locked Mode
  - Making Calls *98*
- Locking Your Phone *97*

## M

- Making Calls *12*
- Menus
  - Diagram *41*
  - Navigation *39*
  - Viewing *41*
- Messaging *55*
  - Erasing Text Messages *60*



Missed Call Notification *14*

## N

Name Lookup *30*

Navigating Through Menus *39*

Note Pad *80*

## P

PCS Services

    Call Waiting *22*

    Caller ID *22*

Phone Book

    Adding an Entry *47*

    Calling a Number From *17*

    Editing Entries *48*

    Erasing *99*

    Finding Entries *47*

Phone Number

    Displaying *12*

Phone Numbers

    Saving *16*

    With Pauses *17*

Phone Setup *94*

## R

Resetting Your Phone *99*

Ringer Types *88*

Ringer Types for Scheduled Alerts  
*90*

Roaming *25*

    Other Digital Networks *25*

## S

Scheduler

    Adding an Event *76*

    Erasing Events *78*

    Viewing Events *78*

Security Menu *97*

Service LED, Service Lamp *85*

Set NAM *26*

Sound Settings *88*

Special Numbers *98*

Speed Dialing *18*

## T

T9 Text Input *20*

Text Messages

    General Options *61*

    Message Setup Options *60*

    New Message Options *62*

Text to Speech (TTS) *37*

Three-Way Calling *24*

TTS *37*

Turning Your Phone On and Off *8*

## U

Unlocking Your Phone *97*

## V

Voice Dial

    Adapting Voice Dial *31*

    Changing Voice Dial Prompts  
*34*

    Changing Voice Dial Sensitiv-  
ity *33*

    Changing Voice Launch *34*

    Customizing *31*

Voice Mail

    Clearing *57*

    Notification *56*

    Retrieving *57*

    Setting Up *55*

Voice Memos *35, 75*

Voice Recognition  
    Activating *27*

Name Lookup *30*  
Voice Dial *28*  
Volume Settings *88*

## W

Wireless Web *66*  
    Downloading Items *70*

Games *72*  
Launching the Browser *66*  
Navigating *67*  
Screen Savers *71*  
Status Indicators *66*  
World Clock *81*