ATTACHMENT M – USER'S MANUAL

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SAMSUNG

DIGITAL CELLULAR TELEPHONE SCH-A205

User's Manual

Draft version
2000.9.28

FCC RF EXPOSURE INFORMATION

WARNING! Read this information before using your phone

In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

Body-worn Operation

For body-worn operation, to maintain compliance with FCC RF exposure guidelines, use only Samsung approved accessories. When carrying the phone while it is on, use the specific Samsung belt-clip that has been tested for compliance. The use of non-Samsung approved accessories may violate FCC RF exposure guidelines and should be avoided.

FOR MORE INFORMATION ABOUT RF EXPOSURE, PLEASE VISIT THE FCC WEBSITE AT WWW.FCC.GOV

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Safety Precautions and Important Notices

Read these simple guidelines. Failure to comply with them may be dangerous or illegal. For more detailed safety information, see "Safety Information" on page xx.

Road safety comes first
Do not use a hand-held phone while driving; park the vehicle first. Remember that in some countries, it is illegal to use a hand-held phone while driving.

Switch off when refuelling
Do not use the phone at a refuelling point (service station) or near fuels or chemicals.

Switch off in aircraft
Wireless phones can cause interference. Using them on aircraft is both illegal and dangerous.

Switch off in hospital
Follow any regulations or rules. Switch phone off near medical equipment.

Respect special regulations
Follow any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger (in a hospital for example).

Interference
All wireless phones may be subject to radio interference, which may affect their performance.

Use qualified service
Only qualified service personnel must repair equipment.

Use sensibly
Use only in the normal position (to ear). Do not touch the antenna unnecessarily when the phone is switched on.

Emergency calls
Ensure the phone is switched on and in service.
Enter the emergency number (112 or another official emergency number) and press . Give your location.
Do not end the call until told to do so.

Non-Ionising Radiation
No part of the human body is allowed to come too close to the antenna during operation of the equipment.

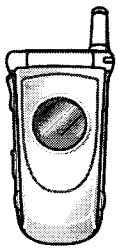
IMPORTANT! Use only SAMSUNG-approved accessories and batteries. This phone is intended for use with a SAMSUNG-approved Travel charger and Desktop charger. The use of any other power accessory will invalidate any approval or warranty applying to the phone, and may be dangerous.

When you disconnect the power cord of any accessory, grasp and pull the connector, not the cord.

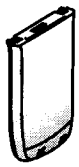
Unpacking

Your package contains the following items.

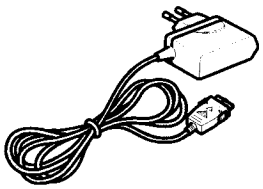
Handset



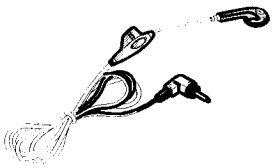
Battery



Travel Charger



Ear Microphone



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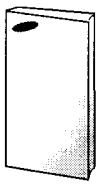
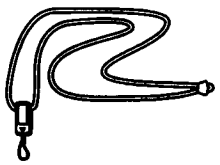


Hand strap

Necklace



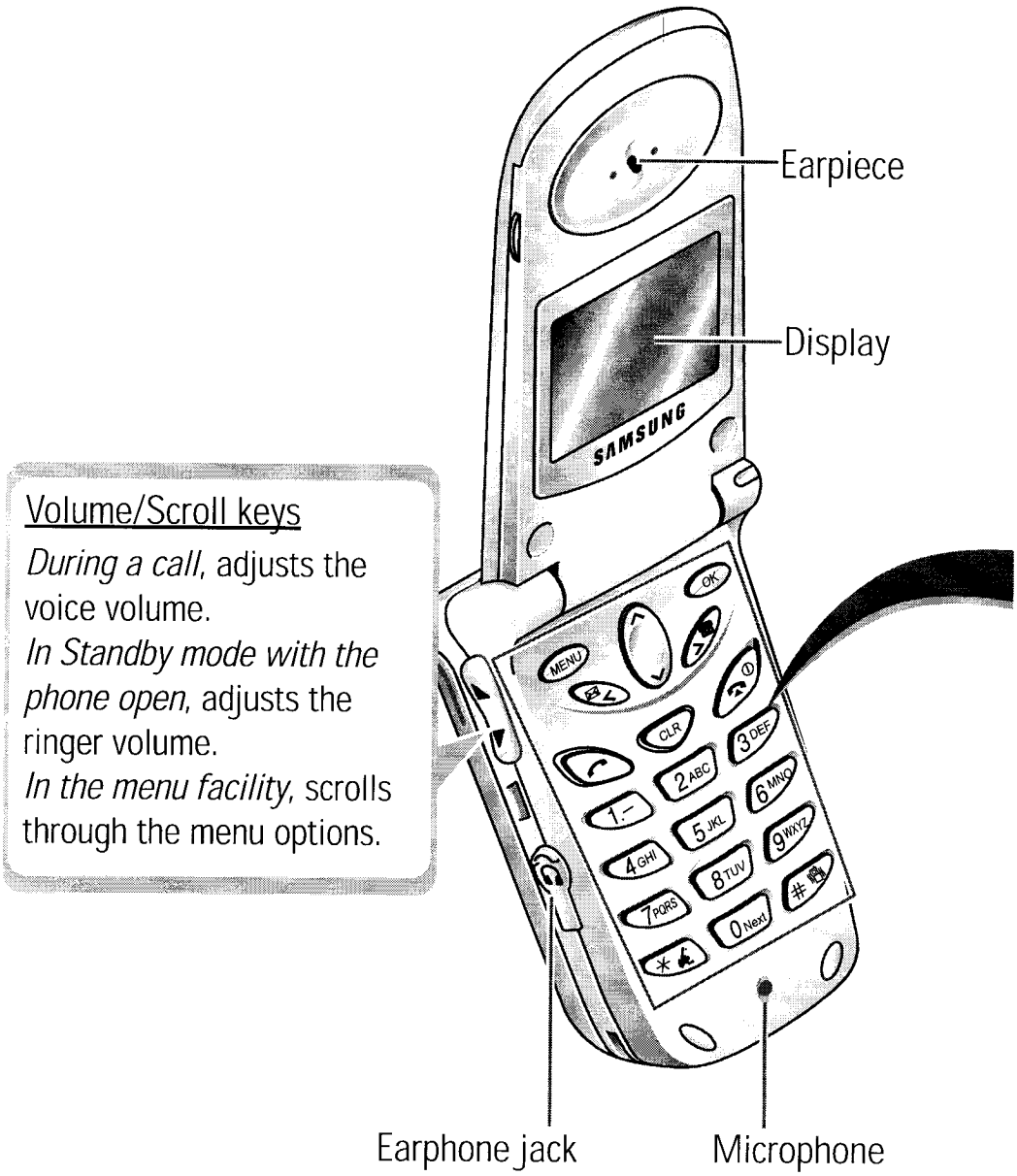
In addition, you can obtain the following accessories for your phone from your local SAMSUNG dealer.

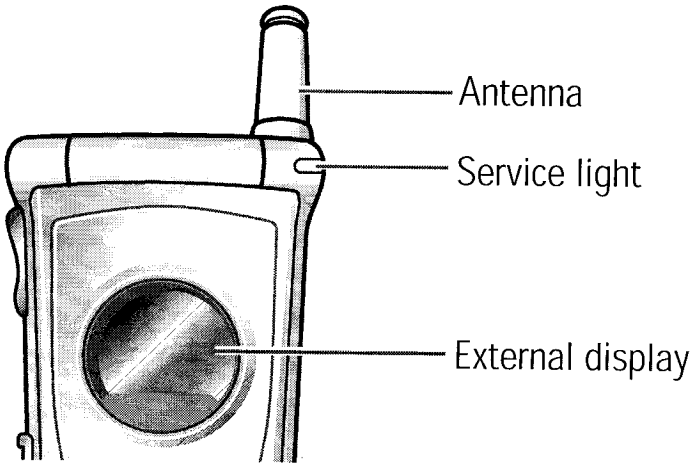
- Desktop charger
- Standard and Slim batteries
- Hands-free Car kit
- Cigarette lighter adapter
- RS-232C Cable

Your Phone

Phone Layout

The following illustrations shows the main elements of your phone.





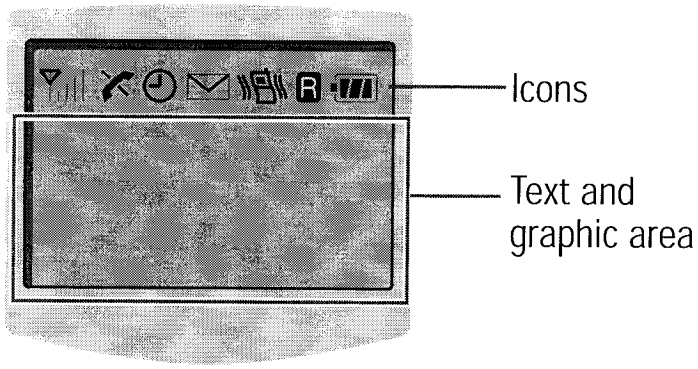
Key	Functions
MENU	Enters the menu facility. Also, scrolls through the menu options.
OK	*In the menu facility,* selects a menu function or stores information that you have entered (such as a name) in the phone memory. *When entering a number,* saves the number to the PhoneBook.
^ ˇ	*In the menu facility,* scroll through the menu options and phonebook memory. *In Standby mode,* ^ enters the Find Entry menu and ˇ enters the Find Name menu respectively.
< >	*In the menu facility,* scroll through the menu options. *When entering a name,* move the cursor left and right respectively. *In Standby mode,* < enters the View Month and > enters the Message menu respectively.
CLR	Deletes characters from the display. *In the menu facility,* returns to the previous menu level.

Key	Functions *(continued...)*
	Makes or answers a call. *In Standby mode*, redials the last outgoing number when pressed twice.
	Ends a call. Also switches the phone on and off when pressed and held. *In the menu facility*, returns to Standby mode and cancels your input.
0 Next ~ 9 WXYZ	Enters numbers, letters and some special characters.
	In Standby mode, initiates a voice dial calls when pressed and held down. Also, use this key for special star calling feature.
	In Standby mode, quickly switches the ring type to the vibrate mode (see page xx). Also, it is used at various times when you dial especially when using tele-services.

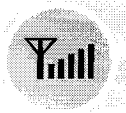
Display

Layout

The display comprises two areas; an upper line of fixed icons, and the lower text and graphic area. The following icons display at power-on:



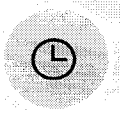
Icons



Signal strength : Shows the received signal strength. The greater the number of bars, the better the signal strength.

Service: Appears when a call is in progress.

No service indicator: Appears when you are outside a service area. When it appears, you cannot make or receive calls. Wait a little while for a signal or move into an open area.



Alarm: Indicates that an alarm is set.(??)

Icons(continued...)

New Message: Appears when a new text message has been received.

Roaming: Appears When you are out of your home area and have registered with a different network (when travelling in other countries, for example).

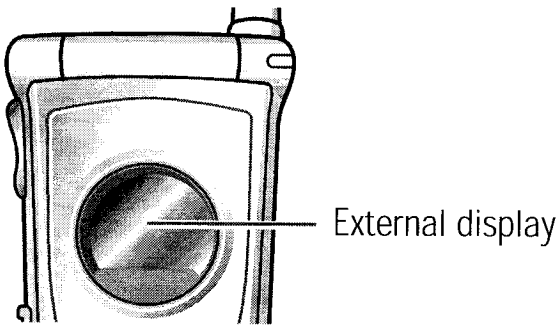
Vibrator on: Appears when a vibrate mode is on. An incoming call will vibrate the phone rather than ring it.

Battery strength: Shows the level of your battery. The more bars you see, the more power you have left.

External Display

Your phone has an external display on the cover. It indicates that you have an incoming call or message and alarms you at the specified time when you set an alarm.

When you press the volume keys on the left side of the phone with the phone closed, the backlight of the external display illuminates.



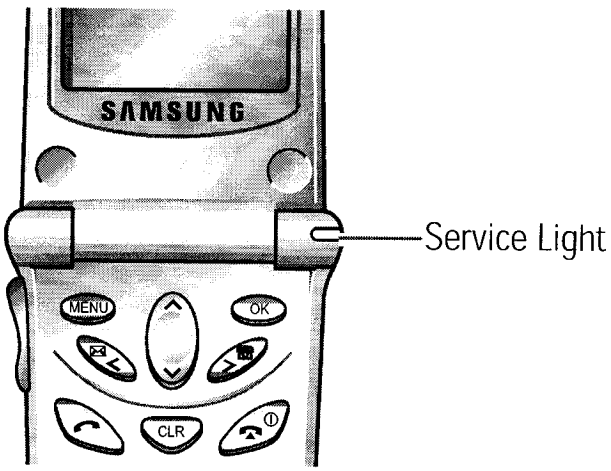
Backlight

The display is illuminated by a backlight. When you press any key, the backlight illuminates. It turns off if no key is pressed within a given period of time, depending on the **Backlight** option set in the **Display** menu. The backlight remains on at all times when the phone is connected to a car kit (optional).

To specify the length of time for which the backlight is active, set the **Backlight** menu option (**6.1**); see page xx for further details.

Service Light

The service light is on right center of the phone. It flashes to indicate incoming call or message. Also, the service light flashes for a few seconds when you turn on the phone.



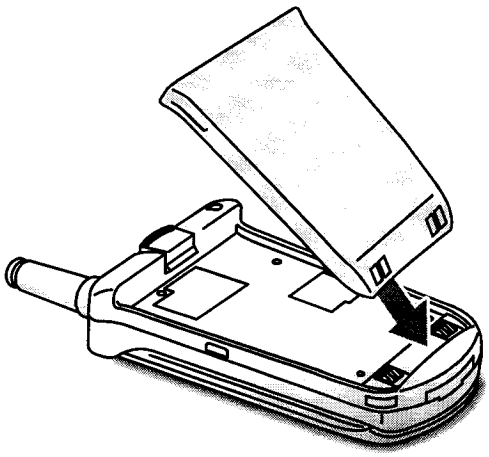
Getting Started

Installing Battery

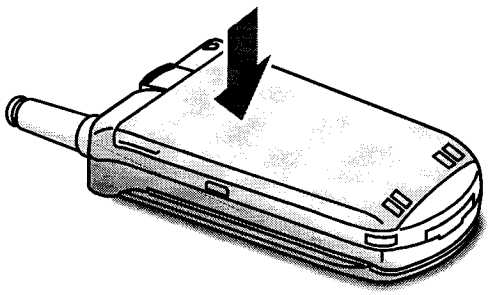
Your Samsung phone comes packaged with a partially charged, rechargeable Lithum Ion (LiIon) battery.

To Install the Battery

1. Align the tabs at the bottom of the battery with the corresponding slots at the bottom of the phone.



2. Push the battery down until you hear a click.

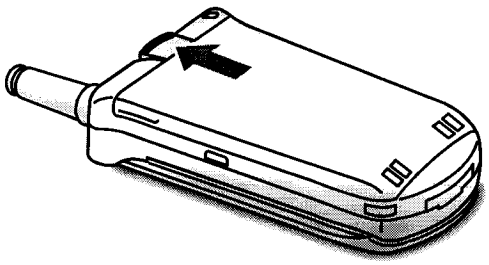


To Remove the Battery

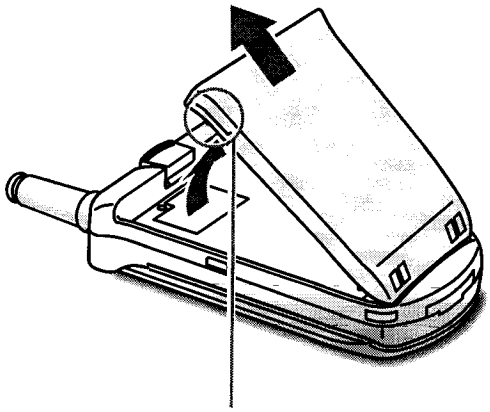
If you want to remove the battery, do as follows:

1. If necessary, switch off the phone by holding down until the closing animation plays.

2. Push up and hold the catch above the battery on the back of the phone.



3. Lift the battery away.



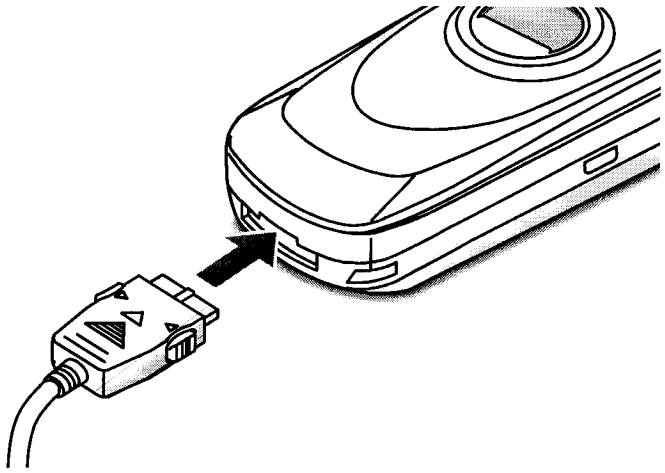
Use the grooves on both sides of the phone when you lift the battery away.

Charging a Battery

A travel charger is provided with your phone for charging the battery. Use only approved batteries and chargers with your Samsung PCS phone. Use of any unauthorized accessories may be dangerous and will invalidate the phone warranty if the accessories cause damage or a defect to the phone. Ask you local SAMSUNG dealer for further details.

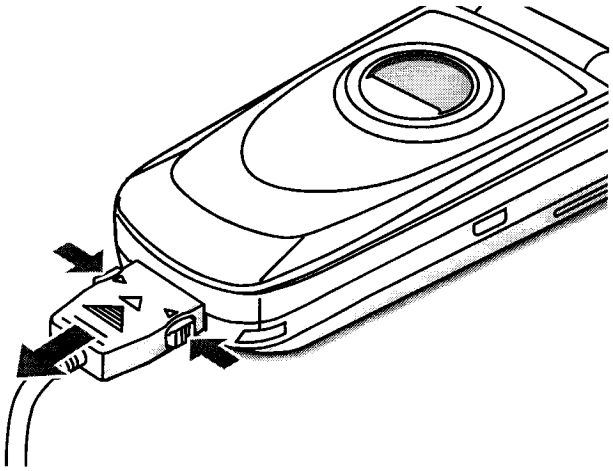
Note: You must fully charge the battery before using your phone for the first time. A discharged battery is fully recharged in approximately 8~12 hours.

1. With the battery in position on the phone, connect the lead from the travel charger to the bottom of the phone.



2. Connect the charger to a standard AC wall outlet.

3. When charging is finished, disconnect the charger from the power outlet and from the phone.



Low Battery Indicator

You can easily tell if your battery needs to be recharged by checking the battery strength indicator in the upper-right corner of your phone's display. The presence of all three bars indicates a full charge, two bars indicates a smaller charge, and one bar indicates an even smaller charge. No bars (the battery icon is empty) means your battery must be charged.

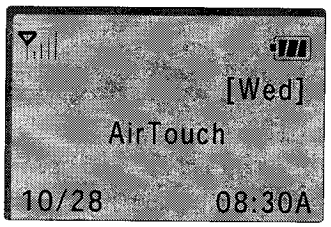
When the battery charge level gets low, the battery sensor blinks an empty battery icon ( ), sounds a tone, and displays a message. If the battery level gets too low, the phone will turn off automatically. Unfortunately, if this happens you'll lose whatever you are doing, including dropping your call. Watch the battery strength icon and make sure your battery is adequately charged.

Switching the Phone On/Off

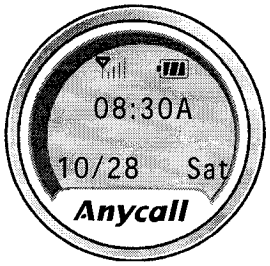
1. Open the phone.

2. Hold down for more than one second to switch the phone on.

   The service light on the right of the phone flashes, and an alert sounds. When the system locates services, the greeting message displays along with the date and time. And the external display shows the signal strength, battery strength, date and time.You can now place and receive calls.



<Main display>



<External display>

   - If the phone is out of service, the icon appears in the display. In this case, you cannot place and receive calls. You can try again later when service is available.

Note: You can change the LCD display language. To change the language, use the **Language** menu option (**6-5**); for further details, refer to page xx.

3. When you wish to switch the phone off, hold down for more than two seconds.

WARNING!
Do not switch on the phone when the mobile phone use is prohibited or when it may cause interference or danger.

Note: Your phone has a built-in antenna. As with any other radio-transmitting device, do not touch the antenna unnecessarily when the phone is switched on. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Your Phone's Mode

Standby Mode

Standby is the most basic state of your phone. The phone goes into Standby mode soon after you turn it on, or whenever you briefly press . When your phone is in Standby mode, you will typically see the greeting message and current date and time. If you enter a phone number, you can press to dial it, or press OK to save it in the internal phone book.

Press at any time to return to Standby mode. Be careful; if you are on a call when you press , you will return to Standby mode, but it also disconnects the call. Press CLR several times or hold it down to return to Standby mode without ending the call.

The Main Menu is accessed when you are in Standby mode.

Talk Mode

You can place and answer calls only when your phone is turned on. During a call, the phone is in Talk mode. While you are in Talk mode, pressing MENU gives you a list of options referred to as "In-Call Options." See page xx for details on the options.

Power Save Mode

Your phone comes with a Power Save feature that will automatically be activated if your phone is unable to find a signal after 10 minutes of searching. While this feature is active, the phone's battery charge will conserved. The phone will automatically recheck for a signal periodically. To manually force the phone recheck for a signal., press any key. A message on the display let you know when your phone is operating in **Power Save Mode**.

Call Functions

Making a Call

In Standby mode, key in the area code and phone number and press .

Note: If you have set **Auto Retry** option (**8-1**) to **On** (see page xx), and the line is busy or the remote person does not answer you, the phone automatically retries to make the call.

Correcting the Number

To clear ...	Then ....
The last digit displayed	Press CLR.
The whole display	Hold down CLR for more than one second.

Ending a Call

When you have finished your call, briefly press or close the phone.

If you press , the call time (length of the call) displays briefly and the phone returns to Standby mode.

Redialing the Last Call

To redial the last call you made, press twice quickly.

Your phone stores the last 10 incoming or outgoing calls. To recall any of these numbers, proceed as follows.

1. If there are any characters on the display, clear the display by holding down CLR for more than one second.
2. Press . The list of outgoing calls are displayed.
3. Use or to scroll through the list until you select the required name or number.
4. Press to dial the number displayed.

Emergency Dialing

You can place emergency call from your priority number list even if your phone is locked or all outgoing calls are restricted. For further information on priority numbers, refer to page xx.

Prepend Dialing

The Prepend option lets you add digits such as area codes and network feature activation codes to a phone number that is in your Internal Phone Book or Call Logs. (The prepended phone number cannot be more than 10 digits.)

To prepend existing phone numbers in the Phone Book or Call Logs:

1. Access the phone number entry.

2. When the desired phone number displays, press MENU to access the **Options** menu.

3. Press 4GHI (3DEF in Call Logs) to select the **Prepend** option.

4. Enter the area code or feature code.

5. Press to dial the number.

Making a Call from the Phone Book

You can store the phone numbers called regularly in memory, called the Phone Book. You then simply recall the number to dial. For further information on Phone Book, refer to page xx.

Speed Dialing

Once you have stored phone numbers in the phone book memory, you can dial them easily whenever you want.

In Standby mode, enter the number of the memory location and press .

Or, you can dial the stored phone number automatically without pressing . See below.

One-Touch Dial

Memory locations 01 through 09 are special one-touch locations. You can dial the phone numbers stored in the Phone Book memory from 01 through 09 simply by pressing one button.

Press and hold the third digit of the memory location containing the number to be dialed.

For example: Location no. 009
Press 9 WXYZ and hold.

The number (and name) stored is displayed, then dialed.

Two-Touch Dial

Memory locations 10 through 99 are special two-touch locations.

Press the second digit briefly, then hold down the third digit of the memory cell.

For example: Location no. 023
Press 2 ABC briefly and hold down 3 DEF .

The number (and name) stored is displayed, then dialed.

Three-Touch Dial

Memory locations 100 through 229 are special three-touch locations.

Press the first and the second digit briefly, then hold down the third digit of the memory cell.

For example: Location no. 123
Press 1 and 2 briefly, then hold down 3.

The number (and name) stored is displayed, then dialed.

Note : When several numbers are saved in one location, only the phone number which is specified with **Set Speed Dial** option will be automatically dialed. For details, refer to the **Edit** option under **Find Name** menu on page xx.

Pause Dialing

When you call automated system, like banking services, you are often required to enter a password or account number. Instead of manually entering the numbers each time, you can store the numbers in your Phone Book, separated by special characters called pauses.

Your phone has two pause dialing methods:
- Pause dialing from the Phone Book
- Manual pause dialing

Storing Pauses in a Phone Book Entry

To store a number in your Phone Book that contains pauses:

1. Enter the phone number you want to store (such as the bank's teleservice phone number).

2. Press MENU.

   The letter "p" displays in the number, meaning that a hard pause will occur at that point in the dialing sequence.

   Note: The digts before the " p" dial the tele-service. The " p" stops the dialing and waits for the tele-service to prompt you for a number. The number following the " p" is your account number, PIN, etc.

3. Enter the digits that need to follow the pause (such as your account number).

4. Store the number in your Phone Book as you normally would by pressing OK and following the screen prompts.

Pause Dialing from a Stored Phone Book Entry

1. Dial the number from the Phone Book.

2. Wait for the appropriate prompt for the number (credit card number, bank account number, etc.).

3. When prompted, press to send the DTMF number that follows your hard pause.

   "SENDING DTMF" flashed on the display and the transmitted tone sounds.

Manual Pause Dialing

You can enter pauses manually during the dialing process.

1. Enter the phone number of the service you want to connect to (such as a bank's teleservice phone number).

2. Press MENU to insert a pause.

   The phone displays a "p" meaning a pause. Enter the number to be sent after the pause and then press .

3. After connecting, press again to transmit the additional number at the prompt from the teleservice.

Voice Dialing

Before using the Voice dialing feature, you must record the name and number in your phone using the **Voice Dial** menu. For further details, see page xx.

Note: The voice dialing feature does not work when your phone is in analog mode.

1. To place a call, press and hold , or open the phone, depending on the **Set Active** menu option (**7-4**). See page xx.

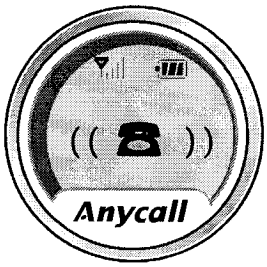
2. At the voice prompt, say the name into the microphone.

   - if the phone recognizes the name, the phone attempts a connection.
   - If the phone does not recognize the name, the screen prompts for the name again.
   - If the phone is unable to recognize the name after two attempts, the message **Cannot Recognize Name. Please check name** is displayed. Try the call again later, or check the recorded name.

3. The phone dials the corresponding number.

Answering a Call

When somebody calls you, the phone rings and the phone icon is displayed in the middle of the external display.



If the caller can be identified, the caller's phone number (or name if pre-stored in your Phone Book) is displayed. If the caller cannot be identified, only the phone icon appears.

1. To answer a call, open the phone. If the phone is already open, press .

   If the **Anykey Answer** menu (**8-4**) is set to **On**, you can answer a call only by pressing any key except for .

2. End the call by closing the phone or pressing .

   Note: You can answer a call while using the phone book or menu features. The current operation will be interrupted.

In-Call Options

Your phone provides a number of functions that you can use during a call. You may not utilize all of these functions at all times. Many of the in-call options are network services.

Press MENU during a call to access the following in-call options:

Mute/Unmute: allows you to switch your phone's microphone off, so that the other party cannot hear you.

Example: You wish to say something to another person in the room but do not want the other party to hear you.

Calls: allows you to access the **Calls** menu.

Phone Book: allows you to access the **Phone Book** menu.

Silent Key: does not transmit the key tones. It allows you to press keys without hearing annoying key tones during a call.

Note: To communicate with answering machines or computerized telephony systems, the **Silent keys** option must be disabled.

Send Tel #: sends DTMF tones of your number.

My Phone #: shows your phone number.

Version: allows you to view the software and hardware version of your phone.

Send DTMF: sends DTMF tones of the currently displayed number. DTMF (Dual Tone Multi Frequency) tones can be used to control electronic phone services such as bank-by-phone or voicemail. During a call, key in the digits you want to send as DTMF tones, for example, the bank account number and password. Then select this in-call option.

Using Caller ID

This feature tells you who is calling you by displaying the caller's number when the phone rings. If a caller's name and number are stored in your Phone Book, the corresponding name is also displayed. If you call someone who has this feature, your phone number will be displayed on the their phone.

Note: Contact your service provider to setup the Caller ID service.

Viewing Missed Calls

Your phone keeps a list of calls that you do not answer when the phone is on and service is available. The phone indicates a missed call by displaying a text notification on the screen. Additionally, if caller information is available, the screen displays the phone number of the most recent missed call.

Press to call the displayed number, or OK to save the number in Phone Book.

Dropped Calls

A dropped call can occur during a conversation in response to a signal fade or leaving a service area. In this case, the call ends and "Signal Faded" displays.

Press to clear the message and return to Standby mode.

Failed Calls

A failed call can occur if your phone is out of calling range or the network is temporarily busy. Your phone responds to a failed call by displaying an appropriate message: "Call Failed Out of Range" or "Call Failed Network Busy."

Press to clear the message and return to Standby mode.

Three-Way Calling

This feature enables you to conduct conference calls with two separate parties at the same time. The phone records each party into the Outgoing Calls Log. Also, You are billed airtime for each outgoing call separately.

Note: Contact your service provider to activate Three-Way Calling.

To place a Three-Way call:

1. During a conversation, press , The phone places the other party on hold.

2. Enter the phone number for the third party, and then press . The phone dials the third party.

3. When you are connected to the third party, press again to begin your three-way call.

If one of the callers (not you) hangs up, you and remaining caller stay connected. If you initiated the call and you hang up first, all three parties are disconnected.

Call Waiting

Call Waiting lets you receive a second call during conversation. Your phone notifies you of a call waiting by beeping an displaying "Call Waiting."

Your phone provides the option of turning the Call Waiting feature on and off (if you have subscribed to the service). Call Waiting is on by default in the phone. If you choose to have a undisturbed conversation, simply turn off the feature for the current call.

Note: Contact your service provider to activate the Call Waiting service.

To answer a waiting call:

1. To answer the call, press . The phone connects the calling party, and places the current party on hold.
2. Press again to switch between two parties.

Note: If you do not respond to a Call Waiting notification, the phone will forward the call to voicemail or another number that you have setup. Contact your service provider for more information.

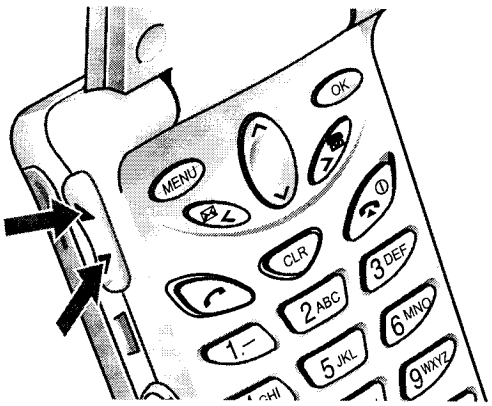
Call Forwarding

This feature provides the option of forwarding incoming calls to another phone number, even while your phone is off. Activating Call Forwarding does not affect outgoing calls made from this phone. Contact your service provider to activate Call Forwarding.

Adjusting the Volume

During a call, if you want to adjust the voice volume, use the volume keys on the left side of the phone. Press the key to increase and the key to decrease the volume.

Press the keys to adjust the volume.



In Standby mode, you can adjust the ring volume using the same keys.

Quick Switching to Vibration Mode

You can quickly switch your phone to the vibration mode with a touch of . Press and hold the key until the vibrate icon and **- Vibrate -** appears in the display. Your phone goes to the vibration mode immediately.

Press and hold again to switch off the vibration mode.

This feature is convenient when you are in a hurry to mute the phone sound such as when in a theater.

Entering Text

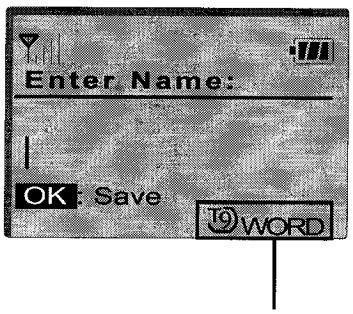
When using your phone, you will need to enter text at many times. For example, when storing a name in the Phone Book, creating your personal greeting or scheduling events in your calendar. You can enter alphanumeric characters into your phone by using your phone's keypad.

You are provided with the following text input modes;

- **T9(English):** This mode allows you to enter English words with only one keypress per letter. Each key on a keypad has more than one letter - a single press on 5 JKL could be J,K or L. The T9(English) mode automatically compares your key presses to an internal linguistic database to determine the correct word. The T9(English) mode requires far fewer keystrokes than the traditional multi-tap method, Alpha mode.
- **Alpha:** This mode allows you to enter letters by pressing the key labeled with the desired letter once, twice, or three times until the letter appears on the display.
- **Symbol:** This mode allows you to enter special characters.
- **Number:** This mode allows you to enter numbers.

Changing Text Input Mode

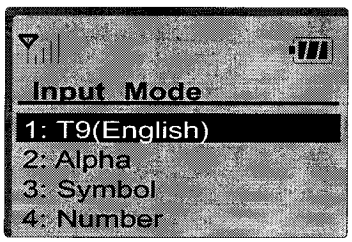
When you are in a field that allows characters entry, you should notice the text input mode indicator in the lower right corner of the display.



Text mode indicator

You can change between **T9(English)** and **Alpha** mode to enter words. To include a symbol or number(s) between characters, **Symbol** and **Number** modes are also available. To change to another text input mode;

1. Press MENU.



2. Scroll to the desired mode by pressing up or .

3. To select the mode highlighted, press OK.

4. You will find the selected text input mode indicator in the bottom right corner of the display:

   - T9(English) mode → T9WORD, T9Word, or T9word
   - Alpha mode → ABC, Abc, or abc
   - Number mode → 123
   - If you select Symbol mode, symbol input screen appears.

Directions for using each of the text input modes appear later in this selection.

Note: If you want to exit the menu without changing to a new mode, press CLR.

T9(English) Mode

To type a word, press keys corresponding to the letters you need. Remember the following as you are typing:

1. Press keys on the handset just once per desired letter. For example, to enter 'hello', press 4GHI, 3DEF, 5JKL, 5JKL, 6MNO.

2. The word you are typing appears in the display. It may change with each key press.

3. Type to the end of the word before editing or deleting any keystrokes.

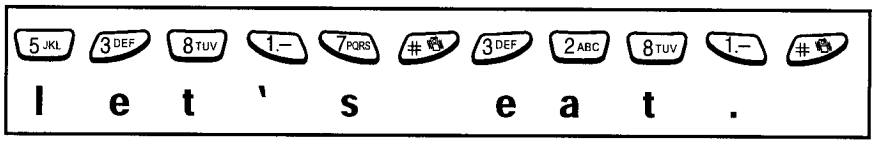
4. Complete each word with a space by pressing #.

If the word that appears in the display is not the word that you desire, press 0 Next one or more times to display alternate word choices for the keys you have typed. (For example, 'of' and 'me' both shares the sequence 3 DEF, 6 MNO. The phone displays the most commonly used choice first.)

To type words not found in the T9 mode, change the text input mode to Alpha mode. Word typed in Alpha mode are automatically added to the T9 dictionary so you can type them using T9(English) mode the next time.

Smart Punctuations

Period, hyphen, and apostrophe are available on 1.–. **T9** applies rules of grammar to insert the correct punctuation. Notice that 1.– is used twice in this example to display two punctuation marks:



Including a Number

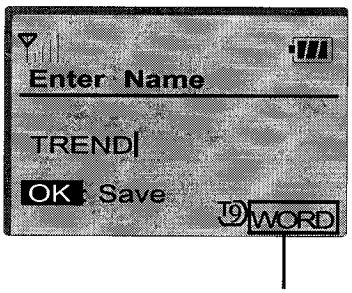
You can include a number between letters without exiting the T9(English) input mode. Press and hold the desired number key.

Changing Case

Your phone offers three shift states;

- T9 Word (initial letter is capitalized)
- T9 WORD (all letters capitalized)
- T9 word (all letters lower case)

Press one or more times to display the appropriate shift indicator, and begin typing normally.



Shift indicator

Scrolling

- To move the cursor left or right through your text message, press or .
- To scroll through alternate word choices for the keys you have entered, press .

Clearing Letters and Words

Press CLR one or more times to clear letters to the left. Press and hold CLR to erase a words.

Alpha Mode

When typing in **Alpha** mode, you should press key labeled with the required letter:
-Once for the first letter
-Twice for the second letter
-And so on.

For example, you press 2ABC three times quickly to display the letter "C" , 5JKL two times quickly to display the letter "K". So, this method is called Multi-tap typing.

Refer to the table on next page for the list of characters assigned on each key.

List of characters available:

Key	Characters in the Order Displayed
1.–	1 . - ? ' : @ ( ) ! / \ ; [ ] " < > $ ~ _ = + % * & # à á â ã ä ç è é ê ë ì í î ï ñ ò ó ô õ ö ù ú û ü ý
2ABC	A B C 2
3DEF	D E F 3
4GHI	G H I 4
5JKL	J K L 5
6MNO	M N O 6
7PQRS	P Q R S 7
8TUV	T U V 8
9WXYZ	W X Y Z 9
0Next	0

(Caps Lock mode)

To shift the case of the next letter(s) that you type, press one or more times. There are three shift states: Lower Case is indicated by abc in the right corner of the display, Initial Capital is Abc, and Capitals Lock is ABC.

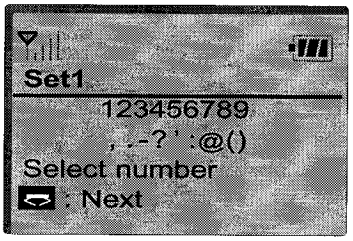
The cursor moves to the right when you press a different key. When entering the same letter twice (or a different letter on the same key), just wait for a few seconds for the cursor to move right automatically, and then select the next letter.

If you enter a specific word in this mode the first time, the word is automatically added to your phone's database, and offers the new word as an option for its keystroke sequence when you are in the T9(English) mode.

- Press to insert a space.
- To move the cursor left or right through your text message, press or .
- Press one or more times to clear letters to the left. Press and hold to erase a words.

Symbol Mode

Symbol mode enables you enter symbols into a text message.



Press or to display more symbols up to Set 6.

Press keys corresponding to the desired mark, then the phone automatically switches back to the text entry mode used just prior to selecting the Symbol mode.

Number Mode

Number mode enables you to enter numbers into a text message. Press keys corresponding to the desired digits, and manually switch back to text entry mode of choice.

Using the Menu

The phone offers a range of functions that allows you to tailor the phone to your needs. These functions are arranged in menus and submenus.

The menus and submenus can be accessed by scrolling or by using the shortcuts.

Accessing a Menu Functions by Scrolling

1. In Standby mode, press MENU to access the menu facility. Scroll with MENU (or ◁ or ▷) to reach the desired main menu, e.g. **Display**. Press OK to enter the menu.

2. If the menu contains any submenus: for example, **Language**, find the one you want by scrolling with ⌃ or ⌄. Press OK to enter the submenu.

   If the menu you have selected contains submenus, repeat this step.

3. Scroll with ⌃ or ⌄ to find the setting of your choice. Press OK to confirm the chosen setting.

Notes:
- You can return the previous menu level by pressing CLR.
- You can exit the menu without changing the menu settings by pressing ☎.

Accessing a Menu Functions by Using its Shortcut

The menu items (menu, submenus and setting options) are numbered and can be accessed quickly by using their shortcut number.

1. In Standby mode, press MENU to access the main menu.

2. Within three seconds, key in the first digit of the shortcut number. Repeat this for each digit of the shortcut number.

Example: Accessing the **Ring Tone** option

Press 3DEF, 3DEF, and 1–.

5 for **Sounds**, **1** for **Ring**, **3** for **Ring Tone** menu function.

3. Find the setting of your choice pressing ⌃ or ⌄, and then press OK.

Note: The numbers assigned to each menu function are indicated on the list on page xx.

List of Menu Functions

1. Calls
   - 1: Outgoing
   - 2: Incoming
   - 3: Erase Logs
     - 1: Outgoing
     - 2: Incoming
     - 3: All
   - 4: Air Time
     - 1: Last Call
     - 2: Total
     - 3: Erase Total
     - 4: Life Time

2. Phone Book
   - 1: Find Name
   - 2: Find Entry
   - 3: Add Entry

3. Web Browser

   Browser contents are controlled by your service provider.

4. Scheduler
   - 1: Today
   - 2: View Month
   - 3: Jump To Date
   - 4: To Do List
   - 5: Countdown
   - 6: World Clock
   - 7: Calculator
   - 8: Game

5. Sounds
- 1: Ring
  - 1: Ring Vol
  - 2: Ring Type
  - 3: Ring Tone
- 2: Key Volume
- 3: Alerts
  - 1: Minute Beep
  - 2: SVC Alert
  - 3: Connect
  - 4: Disconnect
- 4: Alarm
- 5: Different Ring
- 6: Power on/off
- 7: Data/Fax Alert

6. Display
- 1: Backlight
- 2: Greeting
- 3: Animation
  - 1: Opening
  - 2: Closing
- 4: My Phone #
- 5: Language
- 6: Version

7. Voice Dial
- 1: Record
- 2: Review
- 3: Erase All
- 4: Set Active

8. Setup
- 1: Auto Retry
- 2: Auto Answer
- 3: Auto Hyphen
- 4: Anykey Answer
- 5: Tone Length
- 6: Set Time
- 7: Set Nam
- 8: System Sel
- 9: Data/Fax
- 0: Analog Call
- *: Web Browser

0. Security
- 1: Lock
- 2: Restrict
  - 1: Phone Book
  - 2: Incoming
  - 3: Outgoing
- 3: Lock Code
- 4: Priority #
- 5: PIN
  - 1: Send PIN
  - 2: PIN Code
- 6: Clr Menory
- 7: Hide My #
- 0: Reset Phone

Calls

You can use the **Calls** menu to:

- View and dial the last outgoing or incoming numbers.
- Erase the numbers in the Call Log memory.
- View the duration of calls.

Outgoing

Menu 1-1

The phone stores up to 10 outgoing calls you dialed. When you access this menu, the list of outgoing calls is displayed.

To ...	Press ...
Select an entry	or
Dial the selected entry	
View the details	OK

When you press OK, you can view the date/time stamp for the selected entry. If there is a Phone Book match, the name and the label display.

Press MENU to access **Options**. The following options are available:

Talk: dials the selected number.

Show Entry (or **Store** if the phone number is not currently stored in the Phone Book): shows the phone book entry or stores the number in the Phone Book.

Prepend: allows to add an area code or feature code to the number before calling the number.

Incoming

Menu 1-2

This option lets you view the last 10 calls received. (if you are subscribed to the caller ID service). When you access this menu, the last incoming calls are displayed.

To...	Press ...
Select entry	or
Dial the selected entry	
View the details	OK

When you press OK, you can view the date/time stamp for the selected entry. If there is a Phone Book match, the name and the label display.

Press MENU to access **Options**. The following options are available:

Talk: dials the selected number.

Show Entry (or **Store** if the phone number is not currently stored in the Phone Book): shows the phone book entry (or stores the number) in the Phone Book.

Prepend: allows to add an area code or feature code to the number before calling the number.

Erase Logs

Menu 1-3

You can erase the numbers stored in the Call Log memory.

Outgoing: The numbers you called are erased.

Incoming: The numbers you received are erased.

All: All calls you dialed and received are erased.

Air Time

Menu 1-4

Using this option, you can view the call time of the last call, as well as total air time for all calls since you last reset the timer.

Last Call: the date, time, and length of your last call.

Total: the total number of calls and total airtime. You can reset the total airtime by Erase Total option.

Erase Total: resets the call timers.

Life Time: the total air time for your phone since it was purchased. This airtime log is kept for historical and maintenance reasons, and cannot be erased.

Phone Book

The Phone book allows you to store frequently used phone numbers and the associated names in your personal directory to make it easy for you to make a call without having to remember or enter the phone number. You can store up to 169 numbers.

Find Name *Menu 2-1*

This option displays the stored names in the Phone Book in alphabetical list.

Press or to scroll to the desired name. You can also enter the first letter(s) of the name by pressing the associated alphanumeric key. Using this method, the phone searches for the names in the list beginning with that letter(s), and then displays the first name in that section of the list. Then, press OK to display the selected entry.

When the desired entry displays, press to place a call.

Note: If you have saved more than two numbers under the labels, such as Home, Work, Mobile, Fax and so on, in one name, you can find the desired number by pressing or when the entry displays.

If you press MENU, you can access the following options:

Talk: dials the number.

Add Phone#: allows you to add several different types of numbers to the name, such as work office number or mobile number.

Edit: allows you to edit phone number, name, or entry number. **Set Secret** option prevents the number from being displayed on the screen. **Set Speed Dial** option allows you to designate the number to be dialed as a speed-dial number. For details on speed dialing, refer to page xx.

Prepend: prepends the number to add an area code or feature code to the number before dialing.

Erase: erases the number.

Name Ringer: allows you to designate a unique tone to signal an incoming call by the number.

Note: You can locate Phone Book entries quickly when the phone is in Standby mode. Press ⌄ to access **Find Name** menu in one step and then press ⌃ or ⌄ to scan entries.

Find Entry

Menu 2-2

This option allows you to find an entry by location number.

Enter the location by pressing the number keys or press or to scroll to the desired location, then press OK to display the selected entry.

When the desired entry displays, press to place a call.

If you press MENU, you can access the Options. For details on the Options, refer to the **Find Name** menu on page XX.

Note: You can locate Phone Book entries quickly when the phone is in Standby mode. Press to access **Find Entry** menu in one step and then press or to scan entries.

Add Entry

Menu 2-3

This menu allows you to store a number with a name in your Phone Book. You can save a person's various numbers, such as workplace number, mobile number and fax number, into one entry. Using this feature, you can keep someone's information together. It also helps you to find numbers easily in the Phone Book.

Creating a New Entry

1. Enter a number and press OK. The phone book entries are displayed.

2. Press OK to confirm **<New Name>**.

3. You are asked to select a label. The following labels are available: **Home**, **Work**, **Mobile**, **Pager**, **Fax**, **No Label**. After selecting the label using ⌃ or ⌄, press OK.

4. The first available location displays.

   To accept the displayed location, press OK.

   To select another location, press ⌃ or ⌄ to scroll to the desired location or enter the location number using the number keys, then press OK.

   Note: An entry's location is also its speed-dial code.

5. To include a name with the entry, enter the desired name, then press OK. For information on how to enter a name, see page XX.

   Note: You can enter a name up to 12 digits.

6. After entering is done, press OK. The number is saved.

7. If you want to add a number to the entry you just have saved, repeat steps 3 to 6.

   If you want to stop, press .

Storing Phone Numbers at Call End

To store a phone number at your call end:

1. Press to end the call. The call time and the phone number display.

2. To store the phone number, press OK.

3. To complete storing the number, follow the instructions on page XX.

Adding a Number in an Existing Entry

1. Enter a number and press OK. The phone book entries are displayed.

2. Select the entry you want to add a number to with ⌃ or ⌄, then press OK.

3. Available labels are displayed. After selecting the desired label, press OK to save the setting.

Web Browser

About Web Browser

Your phone comes equipped with a Web Browser makes it possible for you to access the Wireless Web.

The Web Browser allows you to access up-to-the minute information through your phone. Browsing the Wireless Web through your phone is unlike using your computer in that site providers have selected only the critical aspects of their site to present to wireless phone users, and have removed most graphics.

Each time you start the Web Browser, the phone will connect to the Wireless Web and the service indicator icon ( ) will appear on the display. Any time the service indicator icon is visible on the display, you are connected to the Wireless Web and will be billed accordingly. Rates will vary according to your service option.

The Web Browser will end the connection after a certain period of network inactivity and will automatically reconnect as necessary. For this reason, you may find that you are billed for several network connections within a single session. This is normal and is designed to minimize your bill.

Launching the Web Browser

Note: The first time you use the Web Browser, you will go through a security setup process that takes 3 to 5 minutes. Please follow the on-screen prompts to complete the security setup process. This initial setup process occurs only the first time you access the service.

1. Accessing the Web Browser menu connects your phone to the Wiress Web.

   Note: If a reminder appear depending on your setting in the Web Browser Setup menu, simply answer **Yes** or **No** using the soft keys (OK or MENU).

2. Once connected, the Home page (or the last page visited) will be displayed. An example of a Home Page is shown below:

   Home Page
   1 ►Email
   2 Contacts
   3 Calendar
   4 To Do's
   5 Bookmarks
   6 Web Sites
   7 Settings
   8 Help

3. The opening page when accessing the Web Browser is dependent on the Wireless Web service provider content. To scroll through the screen, use ⌃ or ⌄.

Exiting the Web Browser

To exit the Web Browser, simply press at any time.

If the "Promt to end" or "Prompt both" option is set in the Web Browser Setup menu (see page xx), you will be prompted whether you want to end the Browser call.

Using the Web Browser Soft Keys

At the bottom of the Web Browser display is a solid bar which contains browser commands. "Soft" keys (MENU and OK) below the solid bar are used to execute the commands. These two keys are called soft keys because their function changes depending on where you are in the Web Browser software.

Navigating the Web Browser

When you use the Web Browser, some keys on your phone operate differently than on a normal phone call. These keys are explained below. The Web Browser presents on-screen items in one of the following ways:

- text or numeric input
- links (embedded in content)
- numbered options (some options may not be numbered)
- simple text

You can act on the options or links by making use of the soft keys. The soft keys are located below the bottom line of the display.

Here's how the keys work in the Web Browser:

Up/Down Navigation Key: Use the navigation key to scroll to and select browser options. The currently selected option is indicated by the ► symbol. You can also use the navigation key to move the cursor when editing text.

MENU Key: This is the left soft key. The right soft key is used primarily for secondary options, or a menu of secondary options. For more info, see "Using the Web Browser Soft Keys." on page XX.

OK Key: This is the right soft key. The left soft key is used primarily for selecting the highlighted item, but its function may change depending on what you are doing (see "Using the Web Browser Soft Keys." on page XX).

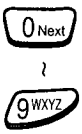
END Key: Exits the Web Browser and returns the phone to Standby mode.

Right Cursor Key: Moves the cursor right in a text entry.

Left Cursor Key: Moves the cursor left in a text entry.

CLR Key: This key performs two important functions:

- Backs you up in the browser. Pressing it once backs you up one page. Pressing and holding this key backs you up to the Home page.
- Clears out entered text or numbers. When entering numbers or text, press this key to clear the last number, letter, or symbol. Press and hold this key to completely clear the input field.



Numbered Keys 0 - 9: If the items on a page are numbered, you can use these keys to select them.

Volume Key: This key performs several useful functions:

- Allows you to scroll up or down by a page.
- Press and hold the up portion for one second to back up one level in the browser.
- Press and hold the down portion for one second to go to your home page.

Entering Text, Numbers or Symbols in the Web Browser

When prompted, you can enter text, numbers or symbols using the same way as in the phone mode. See page xx on how to enter letters.

Using Links

Links have several purposes, including jumping to a different page, jumping to a different site, or even initiating a phone call from some sites. Links are shown inside of brackets ([ ]), and you can normally use the left soft key to select a link when it is highlighted.

Initiating a Phone Call during a Web Browser Session

You may initiate a phone call from the Web Browser if the site you are using supports this feature (the phone number may be highlighted and the left soft key will appear as "Call."). In most cases, you can also use to call the number. The browser connection will be terminated when you initiate the call. After you end the call, your phone will return to Standby mode.

Receiving a phone call while in the Web Browser

You can receive phone calls while in a Web Browser session. During a Web Browser session your phone and your service provider pass information back and forth in packets, this is done for efficiency and it reduces your service access cost. Your phone is connected to the service provider only during the exchange of a packet; the Service Indicator will be present when a packet is being exchanged. Your phone stores this information contained in a packet in memory for you to use. Whenever packets, or information, is not being exchanged your phone can receive calls. To answer a call while in the Web Browser, press . When you complete your call you are automatically returned to your Web Browser session where you were when you answered your call.

Using Bookmarks

You can bookmark many individual pages for easy access at a later time. Bookmarks save you time by reducing the number of steps it takes to access a desired page.

To Create a Bookmark

1. Go to the page that you want to mark.
2. Press and hold MENU. A list of options appears.
3. Select **Mark Site**.
4. If the page has a title, it will be automatically used for the name of the bookmark. You can also change the bookmark name. Selecting **Save** will save the name and add the page to your list of bookmarks.
5. A message will appear confirming that the bookmark was added to the list. Select **OK** to return to the screen that you marked to resume navigation within the Web Browser.
6. The new bookmark is added to the bottom of your bookmark list.

Finding a Bookmark

1. From the Home Page, select **Bookmarks**.
2. Select the bookmark you want and press OK.

Or, from the Home Page, press and hold the number associated with the bookmark in the bookmark list.

Scheduler

The Scheduler feature enables you to:

- Keep track of important dates and events
- Create a list of things to do
- Check the time in another part of the world
- Use the phone as a calculator
- Enjoy games

Today

Menu 4-1

You can schedule up to 9 events for the current day indicating each event's start and end time. You can even have your phone's calendar alert you before an event is to start. Events scheduled for future dates automatically appear on your Today events schedule on that day.

Scheduling an Event

1. Enter your event information. You can enter up to 32 characters. For more information on entering letters, see page xx.

2. Press OK to accept your entry.

3. Enter the Start Time and Date, and press OK.

Note: Press ⌃ or ⌄ on the left side of the phone to toggle between AM and PM.

4. Enter the End Time and Date, and press OK.

5. Select an alarm to notify your of your event by pressing ⌃ or ⌄. The available alarm options are: **10 minutes Before**, **30 minutes Before**, **1 hour Before**, **No Alarm** and **On time**.

6. Press OK to save your event.

Adding, Editing, or Erasing an Event

If you already scheduled events when you select the **Today** menu option (**4.1**), the events are displayed. Press ◁ or ▷ to select the event you want to view. If necessary, press ⌄ to display more contents in the selected to do item.

The following options are available when you press MENU.

New Event: allows you to add a new event.

Edit Event: allows you to edit a scheduled event.

Erase Event: allows you to erase a selected events.

Exit: exits the Options menu.

After you select an option, press OK. Then follow the screen prompt.

View Month

Menu 4-2

This option allows you to view in calendar format the current month, or a past of future month. In this option, the current date is highlighted on the calendar. Days with the scheduled events are underlined.

- You can move up or down the Calendar by one week by pressing or .
- You can move right or left one day by pressing or .
- To display the next or previous month, press or .

Creating a New Event

Scroll to the desired date in the calendar using the navigation keys and volume keys and then press OK to confirm the selected date. And schedule a new event refering "Today" on page xx.

Adding, Editing, or Erasing a Event

When a stored memo is displayed, press MENU to access the **Options**.

For further details on Options, refer "Today" on page xx.

Jump To Date *Menu 4-3*

This feature allows you to specify the calendar date you want to view. Once at your desired date you can enter, edit and delete events in your calendar.

Enter the date using the numeric keys, and press OK .

To crearte, edit or erase the events, refer to "View Month" on page xx.

To Do List

Menu 4-4

This feature allows you to draw up a list of tasks to be done and assign a priority and deadline to each task.

Creating the To Do List Item

1. Enter the first task.

   Note: You can enter up to 32 characters. For further details on how to enter characters, see page xx.

2. Press OK to confirm.

3. Enter your deadline using the numeric keys.

   Note: Press ⌃ or ⌄ on the left side of the phone to toggle between AM and PM.

4. Select high or low priority using ⌃ or ⌄ and then OK.

5. Your phone saves your input.

Adding, Editing and Erasing an To Do Item

If tasks are already defined in the To Do List when you select the **To Do List** menu option (**4.4**), the current contents are displayed with the deadline and the associated priority (**!** for High or **-** for Low).

Scroll to the desired item by pressing ⌃ or ⌄. If necessary, press OK to display more contents in the selected to do item.

The following options available when you press MENU.

New Event allows you to add a new task.

Edit Event allows you to edit a saved task.

Erase Event allows you to erase the selected task.

Exit: exits the Options menu.

After you select an option, press OK. Then follow the screen prompt.

Countdown

Menu 4-5

This menu help you know how much time it takes you to do something, or how many months, days, hours and minutes until a specific day. You can create up to 5 Count down timers using this menu.

Creating a Countdown Timer

1. Enter a name for your new Countdown item and press OK. For details on entering text, see page xx.

2. Enter the date and time that you want to count down to or from.

   Notes:

   - Press ⋀ or ⋁ on the left side of the phone to toggle between AM and PM.
   - You can enter the years between 1980 and 2099 for dates.

3. Press OK to save the item.

Adding, Editing and Erasing a Countdown Timer

If a Countdown timer is already defined when you select the **Countdown** menu option (**4.5**), the defined Countdown timer is displayed.

If there are more than one items defined in the menu, scroll to the desired item by pressing ⌃ or ⌄, and press OK.

The following options are available when you press MENU.

New Event: allows you to create a new item.

Edit Event: allows you to edit the item.

Erase Event: allows you to delete the item.

Exit: exits the Options menu.

After you select an option, press OK. Then follow the screen prompt.

World Time *Menu 4-6*

This menu allows you to check the current time for Greenwich Mean Time (GMT) and 24 major cities around the world:

Select the city corresponding to your time zone by pressing the navigation keys one or more times. The local date and time are displayed.

Calculator

Menu 4-7

Using this feature, you can use the phone as a calculator. The calculator provides the basic arithmetic functions: addition, subtraction, multiplication and division.

Using the Calculator

1. Enter the first number using the numeric keys.

2. Press ⌃ or ⌄ to set the operator for your calculation until the required arithmetic symbol appears: + (add), - (subtract), x (multiply), / (divide).

3. Enter the second number.

4. To calculate the result, press OK.

5. Repeat steps 1 to 4 as many times as required.

   Each time you change the operator, the previous calculation is performed and the result is displayed as the top number in the display.

Notes:

- To erase any mistakes and clear the display, press CLR.
- Use * to enter a decimal point and # to change the sign of a number to a negative (-).

Game

Menu 4-8

This menu allows you to play games.

Press ⌃ or ⌄ to scroll the entries, and then OK to select the desired one.

When the game start screen is displayed, press MENU to get help in playing the game.

The following options are displayed:

KEY HELP : displays each key function.

GAME HELP : gives you a demo play to show how the game is played.

GAME EXIT : allows you to exit the game. You are asked to confirm. Selecting **Yes** returns to Standby mode.

Press OK to return to the game start screen, and play the game.

Sounds

You can use the **Sounds** menu to customize various sound settings, such as the:

- Ring volume, type, and tone
- Alert sounds
- Alarm

Ring

Menu 5-1

Ring Volume

This option allows you to adjust the ringing volume to one of nine levels.

Press the navigation keys (or, ⌃ or ⌄ on the left side of the phone) to adjust the volume. The more the bars, the louder the volume, and no bar means the the ringer is turned off.

In Standby mode, you can adjust the ringer volume using ⌃ or ⌄ .

Note: During an incoming call, you can mute the ringer by pressing ⌃ or ⌄ on the left side of the phone.

Ring Type

This option allows you to indicate how you are to be informed of any incoming calls. The following options are available.

BELL: The phone rings using the ring tone selected via the menu option.

LAMP: The backlight is switched on and the lamp blinks; the phone neither rings nor vibrates.

VIBRATE: The phone vibrates but does not ring.

VIB+BELL: The phone vibrates and rings.

Ring Tone

This option allows you to select the required ringing tone. You can choose among 19 different tones or melodies. Each time you select a tone, it sounds for a few seconds.

Key Volume *Menu 5-2*

This option allows you to adjust the tone volume that the keypad generates when you press a key.

Press the navigation keys (or, or on the left side of the phone) to adjust the volume. The more the bars, the louder the volume, and no bar means the the ringer is turned off.

Alerts

Menu 5-3

Minute Beep: With this menu option set to **ON**, the phone sounds an alert 10 seconds before each elapsed minute to remind you of the length of the current call.

Service Alert: With this menu option set to **ON**, the phone beeps when you exit service area or when you return to a service area.

Connect: You can set your phone to sound the connect tone when your call is connected to the system.

Disconnect: You can set your phone to sound the connect tone when a call is disconnected or dropped.

Alarm

Menu 5-4

The option allows you to set the alarm to ring at a specified time.

To set the alarm, proceed as follows:

1. Select the **Set** option.

2. Choose the alarm frequency option, and press OK .

   - **Daily**: the alarm rings every day at the same time.
   - **One Time**: the alarm rings only once and is then deactivated.

3. Enter the required time using the numeric keys.

4. Press OK.

To stop the alarm when it rings, simply open/close the phone or press any key.

To deactivate the alarm, select **Release** option, then press OK.

Different Ring *Menu 5-5*

This feature enables you to set a unique ring type for up to 5 different callers.

To set the different ringer for the callers, proceed as follows:

1. Press ⌃ or ⌄ to select the desired storage location from Caller 1 to Caller 5.
2. Enter the phone number of the desired party by pressing the numeric keys.
3. To store the number, press OK.
4. Press ⌃ or ⌄ to audition the list of ring tones and melody tones. Each tone sounds as you scroll the options.
5. When the desired tone or melody sounds, press OK to save the setting.

When set, if you receive a call from a number identified in Different Ring, the tone or melody associated with that phone number rings.

Power on/off

Menu 5-6

This menu enables or disables the phone sounds when it is switched on or off.

The following options are available:

On On: The phone sounds both when it is switched on and off.

Off On: The phone does not sound when it is switched on, and sounds when off.

On Off: The phone sounds when it is switched on, and does not sound when off.

Off Off: Neither does the phone sound when it is switched on nor off.

Data/Fax Alert

Menu 5-7

This option allows you to be alerted with a distinct ringing tone when you are faxed or received a data through the phone (network dependent).

You can choose between 19 different tones or melodies. Each time you select a tone, it is played for a few seconds.

Display

The Display feature enables you to:

- Set the length of time for backlight
- Create your own greeting and select the power on/off image
- view your phone number and the version of your phone
- Set the language for the display and voice prompts.

Backlight

Menu 6-1

You have several options for setting how the LCD backlight operates. When the phone is closed, the backlight remains off thus conserving battery power. When the phone is open, the length of time that the backlight remains on can be set as explained below. Remember that backlight use drains your battery faster

10 SECONDS: The backlight comes on when you press a key or receive a call and switches off 10 seconds after the last key is pressed.

30 SECONDS: The backlight comes on when you press a key or receive a call and switches off 30 seconds after the last key is pressed.

Flip Open: The backlight comes on each time you open the phone.

Off: The backlight is not used.

Greeting

Menu 6-2

This option allows you to set a greeting message to be displayed in the idle mode. It is preset to **AirTouch**. You can change the greeting message according to your own preference.

Enter your personal greeting up to 12 digits by using the alphanumeric keys. For further details on how to enter letters, refer to page xx.

Animation

Menu 6-3

Your phone displays graphics images when it is turned on or off. This setting is just for fun and grins so have fun with it. You have a few graphics to select from for these power on and off images.

The following options are available:

Opening: You can select an image to be displayed when you switch the phone on. The opening animation can be **Flawless**, **Space**, or **Earth Spin**.

Closing: You can select an image to be displayed when you switch the phone off. The closing animation can be **ByeBye**, or **Wink**.

My Phone Number *Menu 6-4*

Your phone number displays every time you turn on the phone unless you set it to hide (see "Hide My Number" on page xx).

The phone displays your phone number and the NAM you are currently using.

Language *Menu 6-5*

Sets the language of voice prompts, menus and key-input.

Select the desired language by pressing ⌃ or ⌄. The available languages are **English**, **Portuguese**, and **Spanish**.

Note: This setting does not affect the Web Browser.

Version *Menu 6-6*

This option allows view the software and hardware versions of your phone. This feature is helpful if you have to call customer care.

Voice Dial

When your phone is in digital mode, you can call up to 20 stored entries by speaking the name into the microphone. Using the Voice dialing option requires that you first record the name of the person you are calling so your phone recognize it.

Record

Menu 7-1

This option allows you to record names and register numbers for subsequent voice dialing. The phone provides voice prompts and screen displays to guide you through the recording process.

1. Say the name you want to program at the prompt. The phone stores the name as a first sample, and then prompts for the name again.

2. Respond to the prompt by repeating the name after the beep. The phone stores the name as a second sample, and then requests the phone number.

3. Enter the phone number by pressing the numeric keys.

4. To store the phone number, press OK . The name (if matched up to Phone Book) and number display, along with the notification **Recorded**.

Tips on Recording Name

- Avoid recording similar names phonetically. If you record a similar name to the one already in memory, the phone requests another name.
- Speak clearly and naturally.
- The person who will use the phone should record the name. The phone does not recognize the name if the voice sounds differently.
- Avoid too long or too short name. Names with two to five syllables are recommended.
- If this feature does not work properly, erase the name, and record with another name.
- It is recommended to practice several times to obtain best result.
- You can record up to 20 names. If you try to record more than 20, the phone announces 'Memory is full'.

Review *Menu 7-2*

This option allows you to check or erase an individual voice dial entry. A list of entries displays.

Press the numeric key to select the desired entry, or press ⌃ or ⌄ to scroll to the entry and press OK.

When you select the desired entry, the recorded name plays, and if you do nothing, your entire voice dial list is scrolled and each entry played. When the last entry is played, the phone returns to Standby mode.

Erase All

Menu 7-3

This option allows you to delete all voice dialing entries.

Press OK to confirm the deletion. Otherwise, press CLR or to exit this menu without deleting the voice dialing entries.

Note: If you want to erase an individual voice dialing entry, press OK while reviewing the entry.

Set Active

Menu 7-4

Voice Dialing is always active once you have recorded a name and have entered the associated phone number.

To place a call using Voice Dialing, simply press and hold in Standby mode and then say the name into the phone after you hear the prompt.

You can also initiate a Voice Dialing call just by opening the flip, when you select this option.

[*] only: Enables Voice Dialing only by pressing and holding .

[*] / Flip: Enables Voice Dialing by pressing and holding or by opening the phone.

Setup

Many different features of your phone can be customized to suit your preferences.

Auto Retry *Menu 8-1*

With this menu option set to **ON**, when you place a call and the call does not connect, the phone automatically redials a failed call until it connects.

Auto Answer *Menu 8-2*

With this menu option set to **ON**, the phone automatically answers calls. This option is useful while driving, for instance.

When a call comes in, your phone will answer the call automatically after 2 rings. The feature does not work if you have chosen **VIBRATE** as a ring type or set the ring volume to off.

Auto Hyphen *Menu 8-3*

With this menu option set to **ON**, your phone automatically hyphenates numbers when you dial a number This hyphenates numbers as follows: 000-000-0000
Digits following a pause are not hyphenated.

Anykey Answer

Menu 8-4

Depending of this setting of the Anykey Answer option you can answer an incoming call by pressing any key except . The following options are available.

OFF: you can only press the .

ON: you can press any key except .

Tone Length

Menu 8-5

The tone length setting enables you to select **short** or **long** DTMF (dual-tone multi-frequency) tones. When you use a teleservice (such as your bank account) and press the keys to enter numbers into the teleservice, you are sending DTMF tones. The system used by the bank or other service determines if you need short or long DTMF tones. If the service is digital (which most are these days) short DTMF will almost always work. However, some new systems and almost all older (analog) systems require you to use long DTMF tones. Many home answering machines require long DTMF tones.

Set Time

Menu 8-6

The option enables you to set the current date and time. Enter the date and time.

The current time, if set, displays. The month, day, hour and minute must be entered with 2 digits. The year requires all four digits. If you do not input the time or you input the wrong time, **INVALID TIME** displays and the phone prompts you to enter again.

Set Nam

Menu 8-7

Your Samsung phone can store two NAMs (NAM stands for numerical assignment module - essentially your telephone number). This means you can have two phone numbers on your phone, and you can quickly and easily switch your service back and forth between the two numbers.

Press ⌃ or ⌄ to select **NAM-1** or **NAM-2**. If you change the NAM, the phone will reboot and acquire service using the new NAM setting.

System Sel

Menu 8-8

The system selection feature of your phone enables you to choose how your phone will roam. Roaming is a feature which is only relevant in areas where there are usually at least two cellular service providers which are referred to as "A" and "B" and have valid roaming agreements. Your service provider will provide you information about this service or the best roaming methods for you.

Automatic-A: With this setting, your phone will always try your calls using the Preferred Roaming List loaded into your phone first, but if your phone cannot find any preferred systems, then it will attempt to acquire any digital or analog "A" system.

Automatic-B: With this setting, your phone will always try your calls using the Preferred Roaming List loaded into your phone first, but if your phone cannot find any preferred systems, then it will attempt to acquire any digital or analog "B" system.

Home Only: With this setting, you cannot roam. If your home system is not available then your call will not be connected and the No Service indicator ( ) is displayed. In some service areas an operator may come on line asking you how you would like to pay for the call.

Data/Fax

Menu 8-9

Your phone is capable of sending and receiving digital data and fax call when connected to a computing device (laptop, desktop, handheld, palmtop, etc.) running Windows 95, Windows 98, or Windows NT. The phone functions just like a typical modem on your PC, enabling you to use wireless data involving a side variety of Windows software applications.

To use digital data or fax services with your phone, you will need to obtain digital data/fax kit from your service provider. This kit will contain the necessary cables, software, and documentation required for your to connect and use your phone with your computing device.

Note: The phone must be on a digital network to receive or send fax and data.

The following options are available:

Off: Voice Call Only: Your phone receives voice calls only.

Incoming Fax Only: Your phone receives fax only.

Incoming Data Only: Your phone receives data only.

When you select an option and press OK, the display shows your phone mode.

Note: Once you have set your phone's mode to "**Incoming Fax Only**" or "**Incoming Data Only**", you cannot receive regular voice calls until you change back to "**Off: Voice Call Only**".

Receiving a Fax or Data File

To Receive a fax or data, ensure that your phone is connected to your PC and is powered on and select a desired option.

When you receive a fax call, setup the **Answer** mode in the Fax program on your PC and click on **Receive** and select one of the following:

- Automatic Receive (recommended)
- Manual Receive

Sending a Fax or Data File

When connected to a computing device, your phone allows wireless fax and data transmissions. Your computing device software initiates the call to the destination phone number. The phone functions as a wireless modem to send the fax or data file to the number designated by your PC software.

Analog Call

Menu 8-0

Note: This feature may not be available depending on your service provider.

If you cannot place a call in digital mode due to weak coverage, then this feature allows you to try placing the call in analog mode.

When you end the analog call, or if you do not make a call within ten minutes, your phone returns to digital mode automatically (if digital service can be attained).

Web Browser

Menu 8-✳

our phone can be set so that you view a prompt each time you start or end a MiniBrowser session. You have the option to change when these start and end prompts appear. The default setting is no start or end prompt.

Prompt to start: You will see the prompt when you enter the browser, but not when you exit it.

Prompt to end: You will see the prompt only when you exit the browser.

Prompt both: You will be prompted when you enter or exit the browser.

Prompt none: The default setting. You will never see the prompt.

Security

Your phone provides many security options, including a user-programmable lock code and call restriction features.

To access the security menu, you must enter a four-digit lock code. The lock code is preset to **0000** at factory.

Lock *Menu 0-1*

When the phone is locked, you cannot operate the phone until you enter the lock code.

The following options are available:

OFF: the phone remains unlocked.

NOW: the phone locks immediately.

ON POWER-UP: the phone locks automatically at the next time your phone turned on.

To place a call on Lock mode:

- To place an emergency call, enter the number and then press . The phone recognizes 911, * 911, and the seven priority numbers (Menu **0-4**).
- To place normal outgoing calls, press MENU to display the Lock Code screen, and then enter the lock code. When the Standby screen displays, enter the phone number, and then press .

To unlock the phone, press MENU and enter the lock code. The phone returns to Standby mode.

Restrict

Menu 0-2

This feature allows you to restrict your calls. Call Restriction can be set up by three ways. You can use of any of the following options alone or in any combination:

Phone Book: the phone restricts use an viewing of all the Phone Book entries. However, note that manual keypad dialing is unrestricted (even to numbers stored in the Phone Book).

Incoming: calls cannot be received.

Outgoing: calls cannot be made (except the seven priority numbers, 911 and * 911).

Lock Code

Menu 0-3

This feature allows you to change your current lock code to a new one. The lock code is preset to 0000 at factory.

Enter a new, four-digit lock code, then press OK .

Priority Number

Menu 0-4

Your phone provides the option of storing seven priority numbers. All seven priority numbers can be manually dialed at any time even when your phone is locked or all Default priority numbers are depending on your service provider.

To store an emergency number, select a location using a numeric keys or ⌃ or ⌄ and enter the desired number. Each emergency number can be up to ten digits long. The number already stored in the location is automatically deleted when you enter the new number.

To make an emergency call in Lock mode, simply enter the priority number, then press ☎.

Note: You must dial the number exactly as it is stored or you will get an error message, " Priority # Dialing Only."

PIN (Personal Identification Number) *Menu 0-5*

Note: Your service provider must enable this feature and assign you a PIN in order for this feature to work.

This feature prevents your phone from being used by unauthorized persons. Contact your service provider for complete information on this feature. Your PIN is programmable and can be up to 24 digits.

Send PIN

These options are available:

Never: The option is not activated

Prompt: When you make a call, you are asked to send a PIN.

PIN Code

This feature allows you to change the PIN code.

When the current PIN code is displayed, enter a new PIN code by pressing the appropriate numeric keys. Then, press OK to save your input.

Clear Memory *Menu 0-6*

This menu allows you to erase all the numbers in your Phone Book.

When a confirmation message displays, press OK to clear the memory.

Hide My Number *Menu 0-7*

This feature allows you to hide your own number display, and others cannot view your phone number. If you turn this feature on, the message "# Hidden" displays when the **My phone #** menu is accessed from Standby mode or the In-Call option or when you turn on the phone.

Reset Phone *Menu 0-0*

Resetting the phone erases all of your saved options and returns them to the factory default settings, and erases your Phone Book, Call Logs, and SMS messages.

The phone reboots (turns itself off then on), restores the default settings, and then returns to Standby mode.

Messages

Your phone can receive voicemail notification, text messages, and pages. Also, your phone can send text messages and pages if you system supplier provides this service.

When the phone receives a message, an alert sounds, a text notification displays and the name and phone number of the caller if available. The New Message icon ✉ remains on the screen until you read the new text, numeric page or WebBrowser message, or until you listen to the new voicemail messages.

Incoming messages are received even when your phone is in Lock mode. However, the screen will not display information about the message. To access a message, or to return a call other than an emergency or priority number, unlock the phone to proceed.

If you are on a conversation, and you receive an incoming message, your phone automatically mutes the ringer (this is to avoid ringing in your ear while you are trying to converse).

To enter the Message menu, press in Standby mode.

New Message ✉ -*1*

You can create short text messages, and numeric pages, to send to other mobile numbers.

Note: Transmitting message is only supported in digital networks, and if service is provided by your service provider.

1. Enter the Send-To phone number using the numeric keys and press OK.

2. Enter the message contents, or a numeric page. For further details on how to enter text, see page xx.

   Note: A total of 180 characters, including e-mail address character length if send-to destination is an e-mail address, can be entered for each message, can be entered for each message.

3. When entering is finished, press OK.

4. If you wish to edit the following available options before transmitting the message, press MENU.

   - **Send To**: Edit the send-to phone number.
   - **Message**: Edit the message contents already entered.
   - **Callback #**: Edits the callback number. Enter the new number to replace the current number.
   - **Delivery ACK**: edits the Delivery Acknowledgement. You can toggle between **YES** or **NO** by pressing ⌃ or ⌄.
   - **Priority**: edits the priority level of the message. You can toggle between **NORMAL** or **URGENT** by pressing ⌃ or ⌄.

   Note: Callback, Delivery ACK, and Priority are already preset to default values in the **Settings** menu (✉ **-4**).

5. Press OK to send the message.

Note: Closing the phone or pressing before message is transmitted will terminate the message transmission.

Inbox -2

Your phone can store up to 100 pages and text messages, depending on the length of the message. If the message memory is full, a message is displayed and the phone rejects additional messages until you erase the stored messages.

The Messages Menu provides options for reviewing the sender's name / phone number, time / date stamp and the message.

When you enter the Inbox menu, the number of new messages displays next to the associated message type in the menu.

The following message types are available:

Voice

When the voicemail notification displays, press or to scroll to the desired voice mail and press OK to review and re-review the message. If multiple new voicemails are received but not reviewed, then only the last received voicemail information will be displayed. The display information will include time / date stamp, number of new voicemails, and callback number.

While reviewing the message, press MENU to access the following options.

Listen: allows you to listen to voicemail message. The phone will automatically dial your voicemail box.

Reset: resets the message icon and the counter for new voicemail messages, if desired. (The system resets the counter automatically after you listen to all new messages.)

Text

An indexed list of messages displays. An exclamation point next to the message number indicates an urgent message. A check mark '√' next to the message number indicates that you have read and stored the message. ':' mark indicates that you have not read the message yet.

Press ⌃ or ⌄ to scroll to the desired message and press OK to review and re-review the message.

While reviewing a message, press MENU to access the following options. The callback number is displayed on the top line of the display.

Erase: erases the message from the Inbox.

Reply: replies to the message.

Forward: forwards the message to another party.

Save Callback: saves the callback number to your phone book.

Save #: saves the originated phone number.

Browser Message

An indexed list of messages displays. An exclamation point next to the message number indicates an urgent message. A check mark '√' next to the message number indicates that you have read and stored the message. ':' mark indicates that you have not read the message yet.

Press ⌃ or ⌄ to scroll to the desired message and press OK to review and re-review the message.

While reviewing a message, press MENU to access the Options. Refer to the Options under "Text" on page xx.

Alerts

The phone alerts you when a message is received. You can choose how often you want to be alerted.

Press ⌃ or ⌄ to select the desired option, and press OK to save the setting.

The following options are available:

ONCE: When you receive a message, your phone will ring one time.

EVERY 2 MIN: When you receive a message, your phone will ring every two minutes until answered.

OFF: When you receive a message, the phone will not ring, but the New Message icon ✉ will display when a message is waiting

Outbox

✉ -3

Your phone can store up to 50 outgoing messages into the outbox of the phone regardless of whether the message was successfully transmitted or not. You can review or resend any message stored in the outbox, if needed.

When you enter the Outbox menu, the marker next to the message number represents the transmission status. A check mark '√' means that the message was successfully transmitted and delivery was acknowledged (Delivery ACK); ':' means that the message is transmitted but is not delivered yet; '**X**' means that the message transmission has failed.

Press ⌃ or ⌄ to scroll to the desired message and press OK to review and re-review the message.

The display showing the message status will be presented with 'TX MSG xx (xx; message number)' on top line of the display. The display will include information on transmission status, send-to mobile number, callback number, and the message body.

While reviewing a message, press MENU to access the following options.

Erase: erases the message from the Outbox.

Resend: resends the message to another party.

Settings

✉ -4

Via this menu, you can preset several options for new message transmission and delete all messages.

Callback #: allows you to set the phone number to which the recipient of your SMS message to send you a reply message via your message center, if the service is provided by the network.

Delivery Ack: allows you to activate or deactivate the delivery acknowledgement function. When this function is activated, the network informs you whether your message has been read or not by the recipient.

Delete All: deletes all messages stored from the Inbox or the Outbox. When your phone confirms your selection, press OK .

Message Entry: allows you to set the default message entry mode. You can toggle between Alpha mode and T9(English) mode by pressing ⌃ or ⌄.

Priority: allows you to set the priority level of messages. **NORMAL** and **URGENT** are available.

Reference Information

Using the Batteries

Your phone is powered by a rechargeable Li-ion standard battery.

Precautions When Using Batteries

- Never use any charger or battery that is damaged in any way.
- Use the battery only for its intended purpose.
- If you use the phone near the network's base station, it uses less power; talk and standby times are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.
- Battery charging times depend on the remaining battery charge and the type of battery and charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time (talk time and standby time) is noticeably shorter than normal, it is time to buy a new battery.
- If left unused, a fully charged battery will discharge itself over time.

- Use only Samsung-approved batteries and recharge your battery only with Samsung-approved chargers. When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.

- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.

- Do not leave the battery in hot or cold places, such as in a car in summer or winter conditions, as you will reduce the capacity and life-time of the battery. Always try to keep the battery at room temperature. A phone with a hot or cold battery may temporarily not work, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0 °C (32 °F).

- Do not short-circuit the battery. Accidental short circuiting can occur when a metallic object (coin, clip or pen) causes a direct connection between the + and - terminals of the battery (metal strips on the back of the battery), for example when you carry a spare battery in a pocket or bag. Short-circuiting the terminals may damage the battery or the object causing the short-circuit.

- Dispose of used batteries in accordance with local regulations. Always recycle. Do not dispose of batteries in a fire.

Safety Information

Road Safety

- Remember, road safety always comes first!
- Do not use a hand-held phone while driving a vehicle. Always park the vehicle before having a conversation.
- Make sure that the phone is stored safely and will not fall or be broken in the event of a collision or emergency stop.
- The use of an alert device to operate a vehicle's lights or horn on public roads is not permitted.
- Only qualified personnel should install or service the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the unit.
- Electronic fuel injection, anti-skid braking, electronic cruise control or any other electronic systems may malfunction due to the lack of protection from radio signals. Check regularly that all cellular phone equipment in your vehicle is mounted and operating correctly.

Operating Environment

- Remember to follow any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger (in a hospital for example).

- Operation of any radio transmitting equipment, including cellular phones, may interfere with inadequately protected medical devices. Consult a physician or the manufacturer of the medical device if you have any questions. Other electronic equipment may also be subject to interference.

- As with other mobile radio transmitting equipment, you are advised that for satisfactory operations and personal safety, the equipment should only be used in the normal operating position.

- The effect of the GSM transmit/duty cycle on hearing aids and pacemakers is being investigated, and there is potential hazard associated with use close to such personal medical electronic devices.

- Always switch off the phone when at a refuelling point (service station). You are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress.

- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or accessories.

- Switch off your cellular phone when in an aircraft. The use of cellular phones in an aircraft is illegal and may be dangerous to the operation of the aircraft or disrupt the cellular network. Failure to observe these instructions may lead to the suspension or denial of cellular telephone services to the offender, legal action or both.

Care and Maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill the warranty obligations and enjoy this product for many years.

- Keep the phone and all its parts and accessories out of the reach of small children.
- Keep the phone dry. Precipitation, humidity and liquids containing minerals will corrode the electronic circuits.
- Do not use or store the phone in dusty, dirty areas as its components may be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up (to its normal temperature), moisture can form inside the phone, which may damage the electronic circuits.

- Do not attempt to open the phone. Non-expert handling of the phone may damage it.
- Do not drop or knock the phone. Rough handling may damage the internal circuits.
- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in mild, soapy water.
- If the phone or any of its accessories are not working properly, take them to your nearest qualified service centre. The personnel there will assist you, and if necessary, arrange for the phone to be repaired.

Emergency Calls

Important! This phone, like any cellular phone, uses radio signals, cellular and landline networks, as well as user-programmed functions that cannot guarantee connection in all conditions. Therefore, you should never rely solely on any cellular phone for essential communi-cations (medical emergencies for example).

Remember, to make or receive any calls, the phone must be switched on and in a service area with adequate cellular signal strength.

Emergency calls may not be possible on all cellular phone networks or when certain network services and/or phone features are in use. Check with local cellular service providers.

Glossary

Airtime - Actual time spent talking on the wireless phone. Most carriers bill customers based on how many minutes of airtime they use each month.

Antenna - A device for transmitting or receiving signals. The size and shape of antennas is determined, in part, by the frequency of the signal they receive. Wireless phones and the base station must have antennas.

Base Station - The fixed radio transmitter/receiver that maintains communications with mobile radio telephones within a given area. (Typically called a cell or cell site)

CDMA - (Code Division Multiple Access) A spread-spectrum approach to digital transmission. With CDMA, each conversion is digitized and then tagged with a code. The mobile phone deciphers only a particular code to pick the right conversation off the air. The transmitted signal is just above noise level across the available bandwidth.

Channel - Communications signals transmit along paths called channels.

Codec - Compression & Decompression.

Deactivation - The process of rendering a wireless phone inactive.

DTMF - (Dual-tone Modulated Frequency) You send DTMF signals when you enter numbers by pressing the digit keys.

EVRC - (Enhanced Variable Rate Codec) EVRC is a new global standard for compressing and decompressing voice signals. EVRC uses a lower bit rate (the number of bits sent per second) than existing CDMA vocoders, while providing significant improvements in voice quality. This technology enables your phone to provide superb voice quality while benefiting from the ability to process more cellular voice calls using less bandwidth than the voice codecs in CDMA networks today.

Frequency - A measure based on time, as one or more waves per second, in an electrical or light wave information signal. A signal's frequency is stated in cycles-per-second or Hertz (Hz).

Hands-Free - A feature that permits a driver to use a wireless phone without lifting or holding the handset - an important safety feature for automobiles, tractors and most other motorized vehicles.

LCD - (Liquid Crystal Display) Commonly used to refer to the screen display on the wireless phone.

LED - (Light Emitting Diode) Commonly used to refer to a small light on the wireless phone or on the Desktop Charger. The LED lights on the phone to indicate an incoming call. The lights on the charger indicate that battery charging is taking place.

Prepend - The addition of a prefix, such as an area code, to a phone number.

RF - Radio Frequency

Roaming - The ability to use a wireless phone to make and receive calls in places outside of the home service area.

Service Charge - The amount paid each month to receive wireless service.

Standby Time - The amount of time a fully charged wireless portable or transportable phone can be on and idle without being in use. (See Talk Time)

Talk Time - The length of time a person can talk on a portable or transportable wireless phone without recharging the battery.

Vocoder - Voice Coder. A device used to convert speech into digital signals.

Wireless - Radio-based Systems that allow transmission of telephone or data signals through the air without a physical connection, such as a metal wire (copper) or fiber optic cable.

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SAMSUNG SCH-A205 Quick Reference Card

BASIC OPERATION

Make a call	Phone number + **SEND**
End a call	**END**
Receive a call	**SEND** or Open the phone
Adjust ringer volume	*(in Standby mode)* ▲/▼ on the left side
Adjust speaker volume	*(during a conversation)* ▲/▼ on the left side
Redial the last call	**SEND** twice
Switch to vibrate mode	Hold #
Voice dialing	* or Open the phone + Say name

INTERNAL PHONE BOOK

Store a new number into memory	Phone number + **OK** + + **OK** + Label + **OK** + **OK** *(or assign another location +* **OK**) + name + **OK**
Speed dial	One Touch (001~009): *Hold down the third digit.* Two-Touch (010~099): *Press the second digit briefly, then dhold own the third digit.* Three-Touch (100~229): *Press the first and the second digit briefly, then hold down the third.*
Scan memories	
• Name	˅ + Name (Or ˄/˅) + **OK**
• Location	˄ + Location (Or ˄/˅) + **OK**

MENU TREE

Main Menu *(To access, press MENU)*

1 : Calls	1 : Outgoing 2 : Incoming 3 : Erase Logs 4 : Air Time
2 : Phone Book	1 : Find Name 2 : Find Entry 3 : Add Entry
3 : Web Browser	
4 : Scheduler	1 : Today 2 : View Moth 3 : Jump To Date 4 : To Do List 5 : Countdown 6 : World Time 7 : Calculator 8 : Game
5 : Sounds	1 : Ring 2 : Key Volume 3 : Alerts 4 : Alarm 5 : Diff. Ring 6 : Power-on/off 7 : Data/Fax Alet
6 : Display	1 : Backlight 2 : Greeting 3 : Animation 4 : Language 5 : My Phone # 6 : Version
7 : Voice Dial	1 : Record 2 : Review 3 : Erase All 4 : Set Active
8 : Setup	1 : Auto Retry 2 : Auto Answer 3 : Auto Hyphen 4 : Anykey Answer 5 : Tone Length 6 : Set Time 7 : Set Nam 8 : System Sel 9 : Data/Fax * : Web Browser
0 : Security	1 : Lock 2 : Restrict 3 : Lock Code 4 : Priority # 5 : PIN 6 : Clr Memory 7 : Hide My # 8 : Reset Phone

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5,101,501 5,103,459 5,107,225
5,109,390

SAMSUNG

ELECTRONICS

World Wide Web
http://www.samsungmobile.com

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