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User's Manual

2nd version
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The reference page numbers in text and the index will be updated when the manual is fixed.

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

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Important Safety Precautions

Read these guidelines before using your wireless phone. Failure to comply with them may be dangerous or illegal. For more detailed safety information, see “Health and Safety Information” on page 112.

Road Safety at All Times
Do not use a hand-held phone while driving; park the vehicle first.

Switching Off When Refuelling
Do not use the phone at a refuelling point (service station) or near fuels or chemicals.

Switching Off in Aircraft
Wireless phones can cause interference. Using them in aircraft is both illegal and dangerous.

Switching Off in Hospitals
Switch off your phone near medical equipment. Follow any regulations or rules in force.

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

Special Regulations
Meet 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).

Radio frequency exposure information
In August 1996, the Federal Communications Commission (FCC) of the U.S. adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. The design of this phone complies with the FCC guidelines and those standards.

To maintain compliance with FCC RF exposure, use only belt-clips, holsters or similar accessories that maintain a 1.5 cm. separation distance between the user's body and the back of the phone, including the antenna, whether extended or retracted.

The use of belt-clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Sensible Use
Use only in the normal position (held to the ear). Avoid unnecessary contact with the antenna when the phone is switched on.

Accessories and Batteries
Use only Samsung-approved accessories and batteries.

Qualified Service
Only qualified service personnel may install or repair your phone.

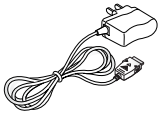
Unpacking

Your package contains the following items:

Handset

Battery

Travel Adapter



User's Manual

In addition, you can buy the following accessories for your phone from your local Samsung dealer:

- Hands-free car kit
- Standard battery
- Cigarette lighter adapter

Your Phone

Phone Layout

The following illustrations shows the main elements of your phone.

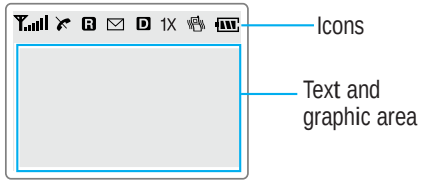
Key	Functions
MENU	Enters menu mode. Also, scrolls through the menu options.
OK	*In menu mode,* selects a menu function or stores information that you have entered (such as a name) in the phone memory. *When entering a number*, saves the number to the phonebook. *In standby mode*, enters the **Mail Kit** menu.
▲ ▼	*In menu mode*, scrolls through the menu options and phonebook memory. *In standby mode*, allows you to find a phonebook entries by an entry location number or a person's name.
	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 held down. *In menu mode*, cancels your input and returns to standby mode.

Key	Functions *(continued...)*
i/C	Deletes characters from the display. *In menu mode*, returns to the previous menu level. *In standby mode*, enters the **Web** menu. Also, quickly launches the web browser when held down.
0 ~ 9	Enters numbers, letters and some special characters.
*	*In standby mode*, initiates a voice dial calls when held down. Also, use this key for special star calling feature.
#	*In standby mode,* enters or exits silent mode on and off when held down. Also, it is used at various times when you dial, especially when using teleservices.

Display

Layout

The display comprises two areas; an upper line of fixed icons, and the lower text and graphic area.



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: Appears when you are outside a service area. When it appears, you cannot make or receive calls.

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

New Message: Appears when a new text message is received.

Digital Mode: Indicates when the phone is in digital mode. When it is not displayed, you are in analog mode.

1X Mode: Appears when 1X system is acquired.

Vibrator: Appears when the ringer volume for calls set to **Vib** or when silent mode is activated.

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

Another Icons

Ringer Off: Appears when you set the ringer volume for calls to **Off**.

Silent Mode: Appears when silent mode is activated.

Auto Answer Mode: Appears when auto answer feature is activated.

Alarm: Appears when you set an alarm to ring at a specified time.

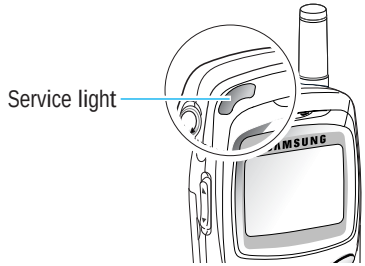
Backlight

The display is illuminated by a backlight. When you press any key or open the flip cover, 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 an optional car kit.

To specify the length of time for which the backlight is active, set the **Backlight** menu option (**MENU 6-1**); see page 79 for further details.

Service Light

The service light is at the top left of the phone. It flashes to indicate an incoming call or message. It blinks in all colors for a few seconds when you turn the phone on or off and lights to show the charging progress.



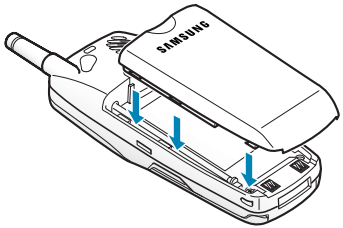
Getting Started

Installing the Battery

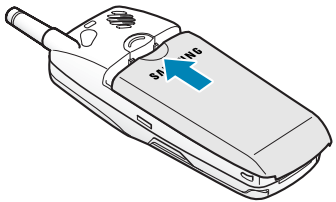
Your Samsung phone comes packaged with a partially charged, rechargeable Lithum Ion (LiIon) battery.

To Install the Battery

1. Place the battery on the back of the phone ensuring that the tabs of the battery align with the corresponding slots on the phone.



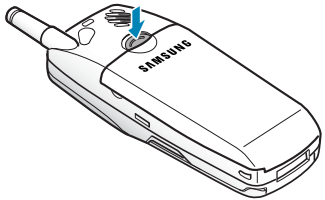
2. Push the battery towards the top of the phone until it clicks into place.



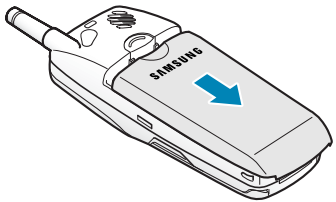
To Remove the Battery

1. If necessary, switch the phone off by holding down until the power-off animation is displayed.

2. Press down the catch above the battery on the back of the phone and hold it in this position.



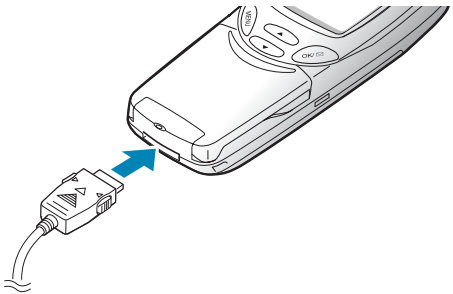
3. Slide the battery away.



Charging the Battery

The travel adapter allows you to charge your phone's battery from any 110 volt AC standard wall outlet. Also it allows you to make a phone call while the battery is charging. The travel adapter will fully charge an "empty" standard battery in approximately 4 hours.

1. With the battery in position in the phone, plug the connector of the travel adapter into the jack at the bottom of the phone.

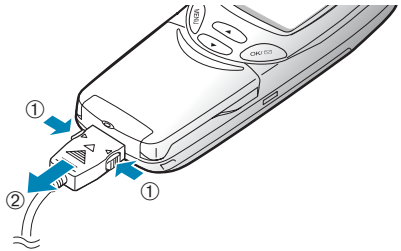


2. Plug the adapter into a standard wall outlet. The battery will begin charging. The service light will flash and remain red while the battery strength icon animates.

3. The service light indicates the status of the battery being charged.

   - Red: the battery is charging.
   - Green: the battery is fully charged.
   - Yellow: the battery is not correctly plugged in or operating at a too high or too low temperature. Please check the adapter and/or the battery.

4. When charging is finished (the light turns green), unplug the adapter from the phone and from the power outlet.



Low Battery Indicator

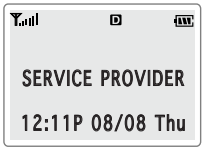
You can easily tell if your battery needs to be recharged by checking the battery strength icon ( ) at the upper-right corner of your phone's display. The presence of all three bars indicates a full charge, two bars indicates a smaller charge and one bar indicates an even smaller charge. No bars (the 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 ( ) and sounds a warning tone. If the battery level gets too low, the phone will automatically turn off. Unfortunately, if this happens, you'll lose whatever you are doing, and your phone call will cut off. Watch the battery strength icon and make sure your battery is adequately charged.

Switching the Phone On/Off

1. Hold down until the power-on animation is displayed to switch the phone on.

   The service light on the phone flashes and an alert sounds. When the system locates services, the greeting message displays along with the current date and time. You can now place and receive calls.



   If your phone is out of service, the No Service icon ( ) appears on the display. In this case, you cannot make and receive calls. You can try again later when service is available.

   Note: You can change the LCD language using the **Language** menu option (**MENU 6-5**); for further details, refer to page 81.

2. When you wish to switch the phone off, hold down until the power-off animation is displayed.

Your Phone's Mode

Standby Mode

Standby is the most basic state of your phone. The phone goes into standby mode 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 to save it in the internal phonebook.

Press at any time to return to standby mode. Be careful; if you are on a call when you press , you will disconnect the call and return to standby mode. Press C/C several times or hold it down to return to standby mode without ending the call.

The Main Menu can be 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. See page 34 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 is conserved. The phone will automatically recheck for a signal periodically. To manually force the phone to recheck for a signal, press any key. A message on the display lets 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 .

When entering a number, pressing MENU allows you to insert a pause or a hyphen. For more details about pause dialing, see page 28.

Note: If you have set **Auto Retry** option (**MENU 9-1**) to **On** (see page 90), the phone automatically retries to make the call when the line is busy or the remote person does not answer you.

Correcting the Number

To clear the ...	Press ....
last digit displayed	i/C .
whole display	i/C for more than one second.

Ending a Call

When you want to finish your call, briefly press or close the flip cover.

The call time, the 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 in standby mode.

Your phone stores the last 10 incoming or outgoing calls. To recall any of these numbers:

1. If there are any characters on the display, press to return to standby mode.
2. Press . The list of the call logs is displayed.
3. Use or to scroll through the list until you select the required name or number.
4. Press to dial the number.

Making a Call from the Phonebook

You can store the phone numbers called regularly in memory, which is called the phonebook. You then simply recall the number to dial. For further information on the phonebook feature, refer to page 55.

Emergency Dialing

You can place an emergency call from your emergency number list, even if your phone is locked or all outgoing calls are restricted. For further information on emergency numbers, refer to page 98.

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 phonebook or call Logs.

To prepend existing phone numbers in the phonebook or call logs:

1. Access a call log entry referring to page 24 or a phonebook entry referring to page xx.
2. When the desired phone number displays, press MENU to access the option menu.
3. Use or to scroll through the list until **Prepend** option is highlighted.
4. Press OK/i.
5. Enter the area code or feature code.
6. Press to dial the number.

Speed Dialing

Once you have stored phone numbers in the phonebook memory, you can dial them easily by pressing a few keys.

One-Touch Dial

Memory locations 001 through 009 are special one-touch locations. You can dial the phone numbers stored in those memory locations simply by pressing one number key.

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

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

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

Two-Touch Dial

Memory locations 010 through 099 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 briefly and hold down 3.

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

Three-Touch Dial

Memory locations 100 through 500 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 the **Speed Dial** label category will be automatically dialed. For details, refer to page 57.

Pause Dialing

When you call automated systems, 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 them in your phonebook, separated by special characters which are called pauses.

Storing Pauses in a Phonebook Entry

To store a number in your phonebook that contains pauses:

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

2. Press MENU to display the menu options.

3. Press ▲ or ▼ to highlight the desired pause type.

   - **P pause**: The letter "P" displays within the number, meaning that a hard pause will occur at that point in the calling sequence.

   - **T pause**: The letter "T" displays in the number, meaning that a timed (2-second) pause will occur at that point in the calling sequence.

4. Press OK/CLR to enter a pause. Continue entering numbers and using MENU to enter pauses.

5. Store the number in your phonebook as you normally would by pressing OK/CLR and following the screen prompts.

Pause Dialing from a Stored Phonebook Entry

1. Dial the number from the phonebook.

2. If you stored the number using "T" pause, simply call the number form the phonebook.

   If you stored the number using "P" pause, wait for the appropriate prompt for the number, such as a credit card number or a bank account number.

3. When prompted, press to send the DTMF (Dual-Tone Multi-Frequency) number that follows your pause.

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 display the menu options.

3. Press ▲ or ▼ to highlight the desired pause type.

4. Press OK/CLR to enter a pause. Continue entering numbers and using MENU to enter pauses.

5. When you finish entering the numbers, press to dial the number.

Voice Dialing

Before using the Voice dialing feature, you must record names and number in your phone using the **Voice Dial** menu. For further details, see page 84.

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

1. To place a call, press and hold .

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

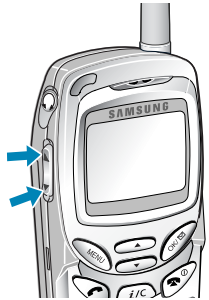
   - If the phone recognizes the name, the phone attempts a connection.
   - If the phone does not recognize the name, the screen prompts for the name again.
   - If the phone is unable to recognize the name after two attempts, the message “Cannot Recognize Name. Please check name” is displayed. Try the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

3. The phone dials the corresponding number.

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 increase the volume level and to decrease the level.



In standby mode, you can adjust the ring volume for voice calls using these keys.

Answering a Call

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

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

1. To answer a call, press . Your phone is preset to answer a call when the key is pressed via the **Answer Mode** menu (**MENU 9-3**).

   If the menu is set to **By any key**, you can answer a call by pressing any key except for . When you set the menu to **By flip open**, you can just open the flip cover. For details about the menu, see page 91.

2. End the call by pressing or closing the flip cover.

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

Options During a Call

Your phone provides a number of functions that you can use during a call. As many of these options are network services, you may not be able to use all of them at all times.

Press MENU during a call to access the following options:

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

Send Tel #: Send the telephone number to the other caller.

My Phone #: shows your phone number.

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

Speaker Phone: allows you to make a conversation through the speaker on the back side of the phone.

SEND:Send DTMF : allows you to send the DTMF (Dual-Tone Multi-Frequency) tones of the currently displayed number. DTMF tones can be used to control electronic phone service, such as bank-by-phone or voice mail. During a call, key in the digits you want to send as DTMF tones, for example, the bank account number and password.

Using the 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 phonebook, 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 set up the Caller line identification 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.

Quickly Switching to Silent Mode

Silent mode disables all sounds on the phone. This feature is best used in situations where the phone might disturb others, such as in a meeting, in a library or at the theater. Your phone can be set to silent mode with one press of a key.

To enter Silent mode, press and hold down until "Entering Silent Mode" and the Vibration icon ( ) appear.

Pressing and holding down once again exits silent mode. The icon is no more displayed.

Call Forwarding

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

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 the 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 set up. Contact your service provider for more information.

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, enter the phone number for the third party, and then press . The phone places the other party on hold and dials the third party.

2. 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.

Entering Text

At many times when using your phone, you will need to enter text; for example, when storing a name in the phonebook, creating your personal greeting or scheduling events in your calendar. You can enter alphanumeric characters into your phone using your phone's keypad.

Your phone has the following text input modes:

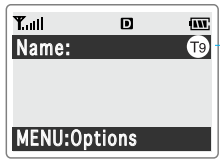
- **T9 Word:** This mode allows you to enter words with only one key press per letter. Each key on a keypad has more than one letter - a single press on 5 could be J,K or L. The T9 mode automatically compares your key presses to an internal linguistic database to determine the correct word. The T9 mode requires far fewer keystrokes than the traditional multi-tap method, ABC mode.
- **ABC:** 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.
- **123:** This mode allows you to enter numbers.

Note: T9 mode supplies an appropriate language database as your language setting (**MENU 6-5**).

Changing the Text Input Mode

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

Example: Entering a name for a phonebook entry

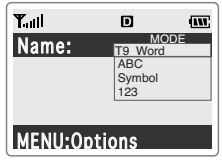


Text mode indicator

You can change between **T9 Word** and **ABC** mode to enter words. To include symbols or numbers, **Symbol** and **123** modes are also available.

To change to another text input mode:

1. Press MENU.



2. Scroll to the desired mode by pressing ▲ or ▼.

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

3. To select the highlighted mode, press OK/SEL.
4. You will find the selected text input mode indicator on the display.

T9 Mode

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

1. Press the keys on the phone just once per desired letter. For example, to enter “hello,” press 4, 3, 5, 5 and 6.

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

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

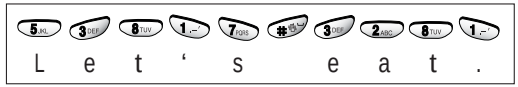
4. Put a space between each word by pressing *.

   If the word that appears on the display is not the word that you desire, press 0 one or more times to display alternative word choices for the keys you have typed. For example, both “of” and “me” have the sequence of 6 and 3. The phone displays the most commonly used choice first.

5. Continue entering the next word.

Smart Punctuation

Periods, hyphens and apostrophes are available by pressing 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 input mode. Press and hold the desired number key.

Changing the Case

Your phone offers three cases;

- Ⓣ9 : initial letter is capitalized
- Ⓣ9 : all letters are capitalized
- ⓣ9 : all letters are lower case

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

Erasing Letters and Words

Press i/C one or more times to erase letters to the left. Press and hold i/C to erase all.

ABC Mode

When typing in ABC mode, you should press the keys labeled with the required letter:
-Once for the first letter
-Twice for the second letter
-And so on.
This method is called multi-tap typing.

For example, you press 2 three times quickly to display the letter “C” and 5 two times quickly to display the letter “K”.

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 to the right automatically, and then enter the next letter.

Refer to the table below for the list of characters assigned to each key.

Key	Characters in the Order Displayed
1	1 . @ , : ? - ; ’ / ( ) ! # % & * < > _ + = ” \ { } $ [ ]
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	0

(Caps Lock mode)

Changing the Case

Your phone offers three cases;
- Ab : initial letter is capitalized
- AB : all letters are capitalized
- ab : all letters are lower case

Press * one or more times to display the appropriate case indicator and begin typing normally.

Inserting a Space

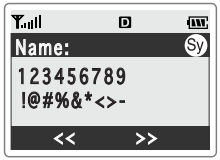
Press # to put a space between each word.

Erasing Letters and Words

Press i/C one or more times to clear letters to the left. Press and hold i/C to erase all.

Symbol Mode

Symbol mode enables you enter symbols.



Press * or # to display more symbols.

Press the keys corresponding to the desired symbols. The phone automatically switches back to the text input mode used just prior to selecting the Symbol mode.

123 Mode

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

Using the Menus

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 Function by Scrolling

1. In standby mode, press MENU to access menu mode.
2. Scroll with MENU, ▲ or ▼ to reach the desired main menu. Press OK to enter the menu.
3. If the menu contains any submenus: for example, **Language**, find the one you want by scrolling with ▲, ▼ or the volume keys. Press OK to enter the submenu.

   If the menu you selected contains submenus, repeat this step.
4. Scroll with ▲, ▼ or the volume keys to find the setting of your choice. Press OK to confirm the chosen setting.

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

Accessing a Menu Function by Using Its Shortcut

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

Note: The numbers assigned to each menu function are indicated on the list on page 48.

1. In standby mode, press MENU to access menu mode.

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

   Example: Changing the ringer type for voice calls

   Press 5, 2 and 1.

   5 for **Sounds**, **2** for **Ringer Type** and **1** for **Voice Calls** menu function.

3. Find the setting of your choice pressing ▲ or ▼ and then press OK confirm the chosen setting.

List of Menu Functions

1. Calls (see page 52)
   - 1: Outgoing
   - 2: Incoming
   - 3: Missed
   - 4: Erase Logs
   - 5: Air Time
     - 1: Last Call
     - 2: Total
     - 3: LifeTime
     - 4: Erase Total

2. Phone Book (see page 55)
   - 1: Find Name
   - 2: Add Entry
   - 3: Find Entry
   - 4: RelationSrch
   - 5: Add E-mail
   - 6: Memory Info
   - 7: Group Color

3. Web (see page 61)
   - 1: Get In Web
   - 2: Prompt

4. Scheduler (see page 66)
   - 1: Today
   - 2: View Month
   - 3: Jump To Date
   - 4: To Do List
   - 5: Count Down
   - 6: World Time
   - 7: Calculator
   - 8: Alarm
     - 1: Set
     - 2: Release

- 5. Sounds (see page 75)
  - 1: Ringer Vol
    - 1: Calls
    - 2: Alarm
  - 2: Ringer Type
    - 1: Voice Calls
    - 2: Alarm
    - 3: Data/Fax In
    - 4: Schedule
  - 3: Key Beep
  - 4: Alerts
    - 1: Minute Beep
    - 2: Service
    - 3: Connect
    - 4: Disconnect
    - 5: Fade
    - 6: Roam
  - 5: Voice Volume
  - 6: Roam Ringer
  - 7: Power On/Off

- 6. Display (see page 79)
  - 1: Backlight
  - 2: Banner
  - 3: Animation
    - 1: Power On
    - 2: Power Off
    - 3: Idle Mode
  - 4: My Phone #
  - 5: Language
  - 6: Set Time
  - 7: Auto Hyphen
  - 8: Version
  - 9: Menu Style
  - 0: LCD Contrast

- 7. Voice Tool (see page 84)
  - 1: Voice Dial
    - 1: Record
    - 2: Review
    - 3: Erase All
    - 4: Set Active
  - 2: Voice Memo
    - 1: Record
    - 2: Review
    - 3: Erase All
  - 3: Voice Answer
    - 1: On/Off
    - 2: Inbox
    - 3: Setting

- 8. Games (see page 89)
  - 1: Flying tight
  - 2: Run for Money

- 9. Setup (see page 90)
  - 1: Auto Retry
  - 2: Auto Answer
  - 3: Answer Mode
  - 4: Tone Length
  - 5: Set NAM
  - 6: Set System
  - 7: Data/Fax
  - 8: Set Network
  - 9: Whisper Mode

- 0. Security (see page 97)
  - 1: Lock Mode
  - 2: Restrict
  - 3: Lockcode
  - 4: Emergency #
  - 5: Send PIN
  - 6: Clear MEM
  - 7: Reset Phone

OK: Mail Kit (see page 101)
- 1: New Messages
- 2: Voice
- 3: Inbox
- 4: Outbox
- 5: Filed Msg
- 6: WebAlert
- 7: Erase Msg
  - 1: Voice
  - 2: OldInbox
  - 3: NewInbox
  - 4: Outbox
  - 5: Filed
  - 6: All Messages
- 8: Msg Setup
  - 1: General
  - 2: New Message

During a Call + **MENU** (see page 34)
- 1:Mute/Quit
- 2: Calls
- 3: Phone Book
- 4: Silent/Quit
- 5: Sent Tel#
- 6: My Phone #
- 7: Version
- 8: Speaker Phone
- SEND:Send DTMF

Calls

You can use the **Calls** menu to:
- View and dial the last outgoing, incoming or missed numbers.
- Erase the numbers in the call log memory.
- View the duration of calls.

Outgoing

MENU 1-1

Note: You can also access this menu by pressing in standby mode.

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

1. Scroll to the desired number (or name if saved in the phonebook).
2. Press to select the highlighted number. The dialed number (and name if stored in the phonebook) is displayed.
3.

To...	Press...
place a call to the displayed number	.
use the menu options	. For details about the options, see the following page.
exit the call log and return to Standby mode	.

When you access the menu options, the following options are available:

Talk: dials the selected number.

Save: allows you to save the number in the phonebook.

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, a list of the incoming calls is displayed.

For further information on scrolling through the list and accessing the call log, see “Outgoing” on page 52.

Missed *MENU 1-3*

If Caller Line Identification is available (contact your service provider), your phone keeps a list of 10 missed calls that you failed to answer.

For further information on scrolling through the list and accessing the call log, see “Outgoing” on page 52.

Erase Logs *MENU 1-4*

You can erase the entries stored in each of the three call logs; outgoing, incoming or missed calls. You can also erase all three logs at one time.

When you see a confirming message, press OK to erase the log. If you want to cancel, press i/C.

Air Time *MENU 1-5*

Your phone records the amount of air time, or talk time, used. Using this option, you can view the number of the calls to or from your phone, and the air time for all calls. You can easily erase the air time record at any time.

Note: This feature is not intended to be used for billing purposes.

The following options are available:

Last Call: shows the air time of the last call.

Total: shows the number of all calls made to and the total duration of the calls since the air time counter was last set to zero by using the **Erase Total** option.

Erase Total: erases the “Total” air time measurement and resets the air time counter.

Lifetime: shows the number and total duration of all calls made to or from your phone since the phone was shipped from the factory. The lifetime cannot be deleted even though you reset your phone using the **Reset Phone** or **Clear MEM** feature.

Phone Book

The phonebook allows you to store frequently used phone numbers and the associated names in your personal directory to make it easy for you to place a call without having to remember or enter the phone number. You can store up to 500 numbers, each having up to 7 different numbers.

Find Name *MENU 2-1*

This option allows you to find an entry by entering a person's name.

Note: To access this menu in one step, press in standby mode.

1. Press or to scroll to the desired name.

   Or enter the first few letters of the name you want to find. The phone shows the first entry matching your input.

2. When the desired entry is highlighted, press to access the entry.

   Note: All of the numbers assigned to an entry display, including numbers stored into different categories. Press or to find the number you want.

3. Press to place a call.

If you press with viewing the details, you can access the following options:

Talk: dials the number.

Add #: allows you to add a new entry or a number to the current entry.

Edit: allows you to edit the phone number, name, location number, category and so on.

Prepend: allows you to add digits, such as area codes and network feature activation codes to a phone number.

Erase: erases the number.

Name Ring: allows you to specify a unique tone or melody to alert you to an incoming call from the number.

E-mail addr: allows you to store an e-mail address in the entry.

Add Entry *MENU 2-2*

This menu allows you to store a number with a name in your phonebook. 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 phonebook.

Creating a New Entry

1. When you are prompted to confirm adding a new entry, press OK/SEL.
2. Enter a phone number and press OK/SEL.
3. Highlight the desired option you want to customize by pressing ▲ or ▼. The following options are available:
   - **New Name**: allows you to enter a name of up to 12 characters. For further information on how to enter text, see page 39.
   - **Entry**: The first available location displays. If necessary, enter the location number using the number keys.
   - **Secret**: allows you to set the number to secret. This prevents a number from being displayed when it is accessed or dialed by unauthorized users. Only a person with your phone's lock code can view the secret number.
   - **Speed dial**: allows you to select the category of number to be stored. The available categories are **Speed dial**, **Home**, **Mobile**, **Office**, **Pager**, **Fax** and **No label**.
   - **Relation**: allows you to select one of four predefined relation groups, where the entry is included. Grouping the entries enables you to locate only the numbers in the desired group.
   - **Inactive**: allows you to specify a unique ring type for the entry. By selecting different tones, incoming voice calls having a caller ID can be distinguished from those that do not.
4. To edit the option setting, press MENU. Select the desired setting by pressing ▲ or ▼, or enter the required name or number. Press OK/SEL to accept your input or selection.
5. Repeat Steps 3 and 4 to customize another option.
6. Press OK/SEL to save the entry.

Storing Phone Numbers at Call's End

To store a phone number at the end of your call:

1. Press ⏻ to end the call. The call time and the phone number display.
2. To store the phone number, press OK/SEL.
3. Follow the instructions in "Creating a New Entry" on page 57.

Find Entry

MENU 2-3

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

Note: To access this menu in one step, press in standby mode.

1. Enter the location by pressing the numeric keys.
2. When the desired entry highlighted, press to view the details, press to make a call to the number.

   Note: All of the numbers assigned to an entry display, including numbers stored into different categories. Press or to find the number you want.

While viewing entry details, you can access the menu options by pressing . For further information on the options, refer to the **Find Name** menu on page 55.

Relation Search

MENU 2-4

This option allows you to find an entry by selecting its relation group.

1. Press or until the group containing the entry you want appears at the bottom of the display. The phone lists all entries in the selected group.
2. Scan through the list using or to find the desired entry.
3. Press to view the details or to make a call.

Add E-mail

MENU 2-5

This option allows you to store an e-mail address instead of a number.

1. When the phone asks if you want to add a new entry, press .
2. Enter the e-mail address and press . For further information about entering text, see page 39.
3. Follow from Step 3 in “Creating a New Entry” on page 57.

Memory Info

MENU 2-6

Using this menu option, you can check how many names and numbers are stored in the phonebook and how many free locations remain.

Group Color

MENU 2-7

You can set the color for each relation group. The phone will alert you incoming calls from the members of the group by flashing the service light in the defined color.

1. Select the group to which you want to assign a color using or and press .
2. Select the color you want to use using or and press .

   Selecting **Inactive** means that the phone use the default color setting.

Web

About the Web Browser

Your phone comes equipped with a web browser which 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; site providers have selected only the critical aspects of their sites to present to wireless phone users and they have removed most of the graphics.

Each time you start the web browser, the phone will connect to the wireless web and the Service icon ( ) will appear on the display. Any time the 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 plan.

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.

You can quickly launch the web browser by pressing and holding down i/C in standby mode.

Get In Web

MENU 3-1

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 **Get In Web** menu connects your phone to the Wireless Web.

   Note: If a reminder appears depending on your setting in the **Prompt** menu (**MENU 3-2**), simply answer **Yes** or **No** using the soft keys (MENU and OK/SEL).

2. Once connected, the Home page or the last page visited will be displayed.

3. The opening page content when accessing the web browser differs according to your wireless web service provider. To scroll through the screen, use ▲ and ▼.

Exiting the Web Browser

To exit the web browser, simply press ⏻ at any time.

If the **To End** option is selected in the **Prompt** menu (see page 65), you will be prompted asking your whether or not you want to end the browser session.

Using the Web Browser Soft Keys

At the bottom of the web browser display is a solid bar which contains browser commands. “Soft” keys (and) 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 when 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:

Navigation Keys: Use the navigation keys to scroll up or down to select browser options. The currently selected option is indicated by an arrow.

MENU Key: This is the left soft key used to execute the commands at the bottom left of the browser display. This key is used primarily for secondary options, or a menu of secondary options.

OK Key: This is the right soft key used to execute the commands at the bottom right of the browser display. This key is used primarily for selecting the highlighted item.

END Key: This key exits the Web Browser and returns the phone to standby mode.

CLR Key: This key performs two important functions:

- Sends you back in the browser. Pressing it once sends you back one page. Pressing and holding this key sends you back 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.

Asterisk Key: You can use this key to move the cursor to the left when editing text.

Pound Key: You can use this key to move the cursor to the right when editing text.

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

Volume Keys: Allows you to scroll up or down by a page or change the volume setting.

Entering Letters, Numbers or Symbols in the Web Browser

When prompted, you can enter letters, numbers or symbols same way as in the phone mode. See page 39 about how to enter text.

Prompt *MENU 3-2*

Your phone can give you a prompt to confirm your choice to begin or end your browser session. Your phone can be set to display the prompt or not to display it.

The following options are available:

To Start: This is the default setting. You will see the prompt when you enter the browser, but not when you exit it.

To End: You will see the prompt only when you exit the browser.

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

None: You do not receive a prompt.

Scheduler

The Scheduler feature enables you to:

- Keep track of important dates and events and view the calendar.
- Create a list of things to do.
- Check the current time in another part of the world.
- Use the phone as a calculator.
- Set an alarm to ring at a specified time.

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 be alerted by a schedule alarm before an event commences. Events scheduled for future dates automatically appear on your Today events schedule on that day.

Scheduling an Event

1. Enter your event contents.

   You can enter up to 32 characters. For more information about entering characters, see page 39.

2. Press OK/Save to accept your input.

3. Enter the start time and date using the numeric keys and press OK/Save.

   You can move to each input field using * and #. You must enter the hour in 12-hour format. Press 2 for **A** (AM) or press 7 for **P** (PM).

4. Enter the end time and date using the numeric keys and press OK/SEL.

5. Select when the alarm will inform you of your event by pressing ▲ or ▼. Selecting **No alarm** means that the phone will not ring the alarm.

6. Press OK/SEL to save your event.

Viewing an Event

The first event of the current day is displayed when you select the **Today** menu option (**MENU 4-1**). Press * or # to select the event you want to view.

To scroll through the event details, press ▲ or ▼.

While viewing an event, the following options are available when you press MENU.

Add new: allows you to add a new event.

Edit : allows you to edit the current event.

Erase : allows you to erase the current event.

Erase all : allows you to erase all of the events.

View Month

MENU 4-2

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

Scrolling through the Calendar

- You can move right or left one day by pressing * or #.
- You can move up or down one week by pressing ▲ or ▼.
- To display the previous or next month, use the volume keys on the left side of the phone.

On the calendar, the following options are available when you press MENU.

View: allows you to view the scheduled events of the selected day.

Add new: allows you to add a new event on the selected day.

Creating a New Event

1. Select a day from the calendar, referring to “Scrolling through the Calendar” above and press OK/SEL.

2. Schedule a new event, following from Step 1 on page 66.