SAMSUNG

**CELLULAR PHONE
SCH-A633
User's Manual**

SAMSUNG

ELECTRONICS

Draft version
(2003/05/14)

All phone functions couldn't be checked because the software of the current working sample was unstable. The descriptions in this manual were borrowed from the other manuals. The functions will be checked and, therefore, the contents will be corrected in the next version.

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

FCC RF EXPOSURE INFORMATION

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 standards 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 antenna or one that is approved. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in a 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 a replacement antenna.

Body-worn Operation

This device was tested for typical body-worn operations with the back of the phone kept 1.5 cm. from the body. To maintain compliance with FCC RF exposure requirements, use only belt-clips, holsters or similar accessories that maintain at least a 0.59 inch (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.

Vehicle Mounted External Antenna (optional, if available.)

A minimum separation distance of 7.9 inches (20cm) must be maintained between a person and the vehicle mounted external antenna to satisfy FCC RF exposure requirements.

For more information about RF exposure, please visit the FCC web site at www.fcc.gov

Table of Contents

R World

Photos

Health and Safety Information

Important Safety Precautions

Read these guidelines before using your wireless phone. Failure to comply with them may be dangerous or illegal.

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 your phone off 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).

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

Emergency Call
Ensure the phone is switched on and in service. Key in the emergency number for your present location, then press the ➴ key. You must deactivate any unnecessary features before you can make an emergency call. Give all the necessary information as accurately as possible. Do not cut off the call until given permission to do so.

Water Resistance
Your phone is not water-resistance. Keep it dry.

Accessories and Batteries
Use only Samsung-approved accessories and batteries. Use of unauthorised accessories could damage your phone and may be dangerous.

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

For more detailed safety information, see "Health and Safety Information" on page xx.

Unpacking

Your package contains the following items:

Handset

Battery

Travel Adapter

Hand Strap

User's Manual

Ear-microphone

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

• Ear-microphone
• Travel adapter
• Standard batteries
• Cigarette lighter adapter
• Hands-free car kit
• Data cable

Your Phone

Phone's Parts

The following illustrations shows the main elements of your phone:

Open View

Earpiece

Folder

Main display

Camera module

Ear-microphone jack

Microphone
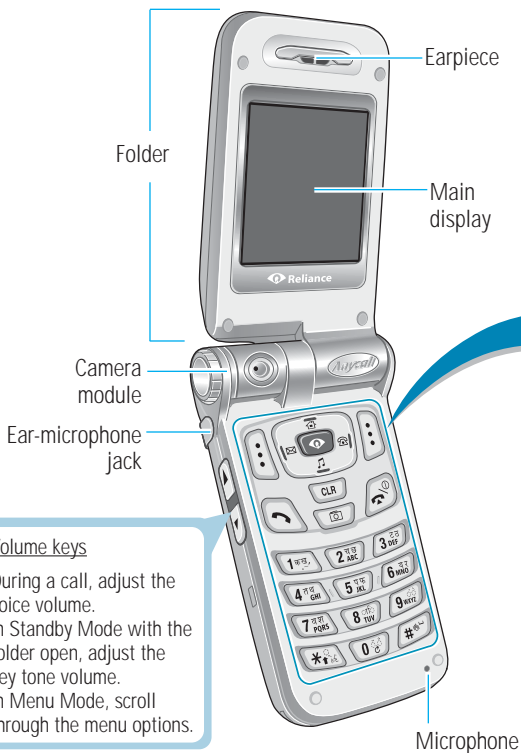
Volume keys

During a call, adjust the voice volume.
In Standby Mode with the folder open, adjust the key tone volume.
In Menu Mode, scroll through the menu options.

Closed View

Antenna

Camera module

External display
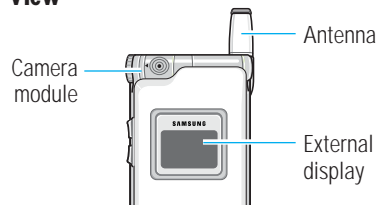
Key(s)	Functions
(soft keys)	Perform the functions indicated by the text above them, on the bottom line of the display.
(Navigation keys)	In Menu Mode, scrolls through the menu options and Phonebook memory. In Standby Mode, accesses the following menus: • Up: **Messages** • Down: **Voice Memo** • Left: **Scheduler** (**All**) • Right: **Ringer Tones**
	Quickly launches R-World.
	Makes or answers a call. In Standby Mode, retrieves the last numbers you dialled or received. Redials the number of the last call when pressed twice.

Key(s)	Functions (continued)
CLR	Deletes characters from the display. In Menu Mode, returns to the previous menu level.
📷	Quickly enters the **Photos** menu. Turns the camera on when held down. In the capture mode, works as a camera shutter.
☎	Ends a call. Also switches the phone on and off when held down. In Menu Mode, cancels your input and returns to Standby Mode.
0 / 9	Enters numbers, letters and some special characters.
✻	In Standby Mode, initiates the voice dialling feature when held down. While entering text, allows you to change the case. Also, use this key for the special star calling feature.
#	In Standby Mode, enters or exits the silent mode when held down. Also, use this key when you make a call to an automated system, especially when using teleservices.

Display

Layout

The display has three areas; an upper line of various icons, the lower text and graphic area and the last line containing the soft key indicators.

Icons

Text and graphic area

Soft key indicators
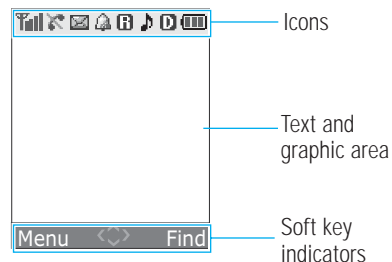
Icons

📶	**Signal Strength** : Shows the received signal strength. The greater the number of bars, the better the signal.
📞	**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.
✉	**New Message**: Appears when a new message is received.

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

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

Ringer On: Appears when you set the ringer volume for calls to one from **Level 1** to **Level 8** or to **1-Beep**.

Ringer Off: Appears when the ringer volume is turned off.

Vibration: Appears when you set the ringer volume for calls to **Vibrate** or **High+Vib** or when the phone is in the vibrate mode.

Digital Mode: Indicates when the phone is logged onto a digital network.

Analogue Mode: Indicates when the phone is logged onto an analogue network.

1x Mode: Indicates when the phone is in the 1x mode.

Battery Status: 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 folder. When the folder is closed, it indicates that you have an incoming call or message. It also alerts you when you have set an alarm at the specified time by turning its backlight on and displaying the corresponding icon.

Backlight

The display and the keypad are illuminated by a backlight. When you press any key or open the folder, 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.

To specify the length of time for which the backlight is active, set the **Backlight** menu (**Menu 5-6**); see page xx for further details.

Note: In Standby Mode or Talk Mode, the display automatically turns off after some time, depending on your setting in the **Backlight** menu to conserve your battery power. Press any key to turn the display on.

Camera

The camera module on the top left of your phone allows you to take a picture while on the move.

For further details about the Camera feature, see page xx.

Getting Started

Using a Battery

Your Samsung phone comes packaged with a partially charged, rechargeable Lithium Ion (Li-ion) battery.

Installing the battery

1. Place the battery back on the phone so that its tabs match the slots on the phone.
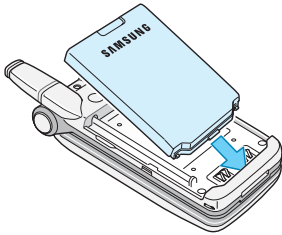
2. Press the battery down until it snaps into place.

   Make sure that the battery is correctly installed before switching on the phone.
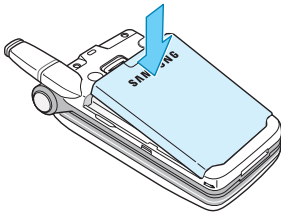
Removing the battery

1. If necessary, switch off the phone by holding down the ☎ key until the power-off image displays.

2. To remove the battery:

   ① Pull the catch above the battery toward the top of the phone and hold it in that position.

   ② Lift the battery away, as shown.
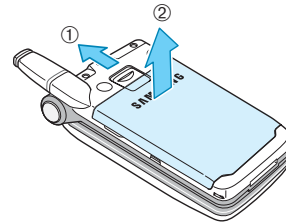
Charging the Battery

The travel adapter is provided with your phone to allow you to charge your phone's battery from a standard AC wall outlet. Use only approved batteries and chargers.

Note: You need to fully charge the battery before using your phone for the first time.

You can use your phone while the battery is charging, but this increases time it will take to charge the battery. An "empty" standard battery can be fully charged in approximately 4 hours.

To charge the battery:

1. With the battery in position on the phone, plug the connector form the travel adapter into the jack at the bottom of the phone.
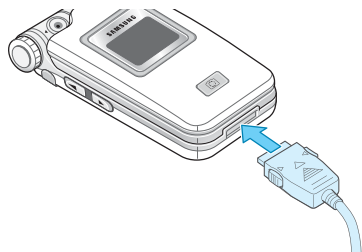
2. Plug the adapter into a standard wall outlet.

   The battery begins charging immediately.

3. When charging is finished, unplug the adapter from both the power outlet and the phone by pressing the grey tabs on both sides of the connector (see ①) and pulling the connector out (see ②).
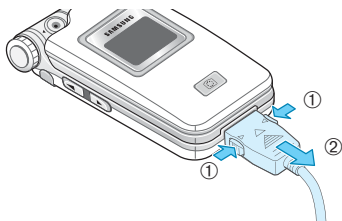
Note: You must unplug the adapter before removing the battery from the phone during charging; otherwise, the phone could be damaged.

Low Battery Indicator

You can easily tell if your battery needs to be recharged by checking the Battery Status 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.

When the battery charge level becomes low, the battery sensor blinks an empty Battery Status icon (▭) and sounds a warning tone. If the battery level gets too low, the phone automatically turns off. When this happens, you lose whatever you are doing and your phone call cuts off. Watch the Battery Status icon and make sure that your battery is adequately charged.

Battery Talk Time and Standby time

Battery times can vary depending on operating conditions, usage, signal strength and backlight setting. Talk time usage will decrease standby time.

- Talk time: xx hours
- Standby time : xx hours

Switching the Phone On or Off

1. Press and hold the 📞 key until the power-on image displays 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 date and time. You can now place and receive calls.

   If the 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 display language. To change the language, use the **Language** menu (**Menu 5-1**). For further details, see page xx.

2. When you wish to switch the phone off, hold down the 📞 key more than two seconds.

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

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

Using the Soft Keys

Your phone offers a set of functions that allow you to customize your phone. These functions are arranged in menus and sub-menus, accessed using the two soft keys marked [ ] and [ ] . Each menu and sub-menu allows you to view and alter the settings of a particular function.

The roles of the soft keys vary according to the function you are currently using; the label on the bottom line of the display just above each key indicates its current role.

Example:

Press the left soft key to access Menu Mode.

Press the right soft key to find a number in your Phonebook

Your Phone's Modes

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 the ☎ key. When your phone is in Standby Mode, you will typically see the greeting message and the current date and time. If you enter a phone number, you can press the ➘ key to dial it or press the **Save** soft key to save it in the internal Phonebook.

Press the ☎ key at any time to return to Standby Mode. Be careful; if you are on a call when you press the ☎ key, the call disconnects and the phone returns to Standby Mode.

Talk Mode

You can place and answer calls only when your phone is turned on. During a call, the phone is in the talk mode. While you are in the talk mode, pressing the **Options** soft key gives you a list of options. See page xx for details.

Power Save Mode

Your phone comes with a Power Save feature that automatically turns off the display when you don't use the phone. While this feature is active, the phone's battery charge is conserved.

The display switches off if no key is pressed within one minute after the backlight turns off. You can press any key to activate the display. phone to recheck for a signal, press any key.

Lock Mode

When you lock your phone using the **Lock Phone** menu (**Menu 8-3-1**) in the **Settings** menu, you cannot use the phone. In the lock mode, you can receive messages and calls, but you cannot place an outgoing call until you unlock the phone. To unlock the phone, you need to enter the lock code.

For details about locking and unlocking your phone, see page xx.

Vibrate Mode

Vibrate 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, at a library or in a theater. Your phone can be set to the vibrate mode with a press of a key in Standby Mode.

To enter the silent mode, press and hold the # key until "Change to Vibrate Mode" and the Vibration icon (📳) appear.

To exit and reactivate the previous sound settings, press and hold the # key until "Cancel Vibrate mode" appears. The Vibration icon no longer displays.

Call Functions

Making a Call

In Standby Mode, enter the area code and phone number and press the ➘ key.

Note: If the **Auto Redial** menu (**Menu 8-1-1**) have been enabled, the phone automatically retries to make the call when the line is busy or the remote person does not answer. See page xx.

While entering a number, press the **Options** soft key to use the following options:

Call: places a call to the number.

Save: allows you to save the number in Phonebook.

Find: allows you to find a number from Phonebook.

Hard Pause: enters a hard pause.

Notes:
• When you enter a number corresponding to a Phonebook location, the **Speed Dial** option is available. For details about speed dialling, see page xx.
• When you enter four digits, the **4-digit Dial** option is available. For details about four-digit dialling, see page xx.

Correcting the Number

To clear the	Press
last digit displayed	**CLR** key.
whole display	**CLR** key for more than one second.

Ending a Call

When you want to finish your call, briefly press the ➚ key or close the folder.

If you end the call by pressing the ➚ key, the call time, or the length of the call, displays briefly and the phone returns to Standby Mode.

Emergency Dialling

You can place emergency calls from your emergency number list even if your phone is locked.

For more information about emergency numbers, see page xx.

Redialling the Last Number

To redial the last call you made or received, press the
➘ key twice quickly.

Your phone stores the ten numbers each of the last
missed, received and dialled calls. To recall any of
these numbers:

1. In Standby Mode, press the ➘ key. The list of the
   outgoing calls displays.

2. Press the Left or Right key to scroll to the call type
   you want.

   Note: When a list is empty, the next available list
   displays.

3. Press the Up or Down key until you find the required
   name or number.

4. Press the ➘ key to dial the number displayed.

Making a Call from Phonebook

You can store the phone numbers called regularly in
the memory, which is called Phonebook. You then
simply recall the number to dial.

For further information about the Phonebook feature,
see page xx.

Prepend Dialling

The prepend option lets you add digits, such as area
codes and network feature activation codes, to a
phone number that is in your Phonebook.

To prepend a phone number stored in your phone:

1. Press the **Find** soft key to access the Phonebook
   entries.

2. Press the Up or Down key to scroll to the number
   you want and press the **Select** soft key.

3. Press the **Options** soft key to access the options.

4. Press the **3** key to select the **Prepend** option.

5. Enter the area code or feature code.

6. Press the ➘ key or the **Call** soft key to dial the
   number.

Speed-dialling

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

Note: When several numbers are saved in one name
entry, the first number you entered is
automatically specified as a speed dial number.
To change the speed dial number, use **Speed
dial** of the Phonebook options; see page xx.

One-Touch Dial

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

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

For example: Location no. 009
　　　　　Press the **9** key and hold.

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

Two-Touch Dial

Memory locations 010 through 099 are special two-touch locations.

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

For example: Location no. 023
　　　　　Press the **2** key briefly and hold down the **3** key.

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

Three-Touch Dial

Memory locations 100 through 250 are special three-touch locations.

Press the first two digits briefly, and then hold down the third digit of the memory location.

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

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

Four-digit Dialling

You can quickly dial a phone number in Phonebook by entering its last four consecutive digits. This feature is convenient if you have the number memorised, but you have forgotten where the number is stored in your Phonebook.

1. Enter the last four digits of the phone number you want to dial.

2. Press the **Options** soft key and select the **4-digit Dial** option. The phone displays the phone number matching the four digits.

   If the phone found more than one number that contains those four digits, it displays the first number. Scroll through the number using the Left or Right key to select a number.

3. Press the ➑ key or the **Call** soft key to dial it.

Pause Dialling

When you call an 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 Phonebook, separated by special characters which are called pauses.

Note: Multiple two-second pauses can be entered to extend the length of a pause. For example, two consecutive pauses cause a total pause time of two seconds. However, keep in mind that pauses count as digits towards the 32 digit dialling maximum.

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 the **Options** soft key to access the options.

3. Press the **4** key for **Hard Pause**. The letter "P" displays, meaning that a hard pause will occur at that point in the dialling sequence.

4. Enter the digits that need to follow the pause, such as your account number.

5. Repeat steps 2 through 4 to add more pauses and numbers, if necessary.

6. Store the number in your Phonebook as you normally would by pressing the **Save** soft key and following from step 2 on page xx.

Pause Dialling from a Stored Phonebook Entry

1. Dial the number of the service from Phonebook.

2. Wait for the appropriate prompt from the system you are calling.

3. When prompted, press the ➤ key to send the DTMF (Dual tone multi-frequency) number that follows your pause.

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

4. Repeat from step 2, if necessary.

Manual Pause Dialling

You can enter pauses manually during the dialling process.

1. Enter the phone number of the service you want to call, such as a bank's teleservice phone number.

2. Press the **Options** soft key to access the options.

3. Press the **4** key for **Hard Pause**. The letter "P" displays, meaning that a hard pause will occur at that point in the dialling sequence.

4. Enter the number to be sent after the pause, such as credit card number or bank account number, and then press the ➔ key to dial the first number.

5. To transmit the additional number after connecting, press the ➔ key again at the prompt for the pause.

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

Voice Dialling

Before using the voice dialling feature, you must record names and numbers in your phone using the **Voice Dial** menu (**Menu 6-1**). For further details, see page xx.

1. To place a call, press and hold the ✱ key or open the folder, depending on the **Activate By** menu (**Menu 6-1-4**). See page xx.

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

   • If the phone recognises the name, the phone attempts a connection.
   • If the phone does not recognise the name, the phone sounds an alert and prompts for the name again .

3. The phone dials the corresponding number.

Adjusting the Volume During a Call

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 the volume level and the ▼ key to decrease the level.

You can also adjust the keypad tone volume using these keys in Standby Mode.

Answering a Call

When somebody calls you, the phone rings and displays the incoming call animation.

If the caller can be identified, the caller's phone number, or name if available in your Phonebook, displays.

1. To answer a call, press the ➤ key.

   If the **Answer Mode** menu (**Menu 8-1-2**) is set to **Any Key**, you can answer a call by pressing any key except for the ➤ key.

   When the menu is set to **Folder Open,** you can simply open the folder to answer the call.

   For details about the **Answer Mode** menu, see page xx.

2. To end the call, press the ➤ key or simply close the folder.

Notes:
• You can answer a call while using Phonebook or menu functions. The current operation stops.
• If you cannot answer incoming calls, you can set the phone to answer the call by playing a greeting message and record callers' messages. For further details, see page xx.

Options During a Call

Your phone provides you with a number of functions that you can use during a call.

Press the **Options** soft key during a call to access the following options:

Phone Book: allows you to access the **Phone Book** menu. For details, see page xx.

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

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

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

Calls: allows you to access the **Call History** menu. For details, see page xx.

Messages: allows you to use the Message feature. For details, see page xx.

Organiser: allows you to access the **Organiser** menu. For details, see page xx.

Cannot be checked with the current phone!!

Using Caller ID

This feature tells you who is calling you by displaying the caller's number when the phone rings. If the name and number are stored in your Phonebook, the corresponding name also displays. If you call someone who has this feature, your phone number displays on her/his phone.

Note: Contact Reliance to set up the Caller Line Identification service.

Viewing Missed Calls

If you fail to answer a call for any reason, the phone indicates the missed call by displaying a text notification on the screen. Additionally, if caller information is available, a missed entry is created.

Press the ➜ key to access the missed call list, or press the ☎ key to clear the message and return to Standby Mode.

To view missed calls, access the **Missed** menu (**Menu 3-1**) on page xx.

Cannot be checked with the current phone!!

Call Forwarding

When the **Call Forwarding** menu (**Menu 8-1-3**) is enabled, your phone forwards incoming calls to another phone number, even if your phone turns off.

Activating Call Forwarding does not affect outgoing calls made from this phone. For further details for activating Call Forwarding, see page xx.

Cannot be checked with the current phone!!

Call Waiting

You can answer an incoming call while you have a call in progress, when the **Call Waiting** menu (**Menu 8-1-4**) is enabled. See page xx for further details.

When a waiting call is detected, the incoming call alert sounds, depending on your network, and a text notification displays.

To answer a waiting call during a call:

1. When you hear a beep telling that you have a waiting call, press the ➜ key. The phone connects the calling person and places the current call on hold.

2. Press the ➜ key again to switch between the two calls.

Note: If you do not respond to a Call Waiting notification, the phone will forward the call to voice mail server or another number that you have set up. Contact Reliance for more information.

Three-way Calling

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

Note: Contact Reliance to activate Three-way Calling.

To place a Three-way call:

1. During a conversation, press the ➤ key. The phone places the other person on hold.

2. Enter the phone number for the third person, and then press the ➤ key. The phone dials the third person.

3. When you are connected to the person, press the ➤ key 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 participants are disconnected.

Cannot be checked with the current phone!!

Entering Text

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

Your phone has the following text input modes:

• **T9(English)**: 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 the **5** key 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, alphabet mode.

• **Alphabet**: This mode allows you to enter letters by pressing the key labeled with the letter you want to enter once, twice, or three times until it appears on the display.

• **Symbol**: This mode allows you to enter special characters.

• **Number**: This mode allows you to enter numbers.

Note: The T9 mode supplies an appropriate language database as your language setting menu (**Menu 5-1**).

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.

<u>Example</u>: Entering a name for a Phonebook entry

Text input mode indicator
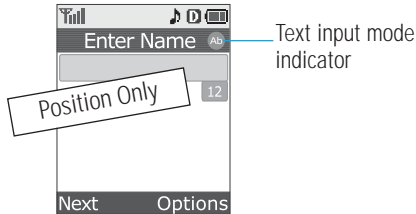
To change to another text input mode:

1. Press the **Options** soft key.
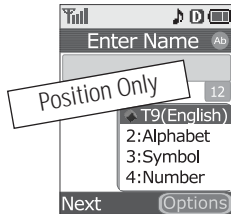
2. Scroll to the mode by pressing the Up or Down key.

3. To select the highlighted mode, press the **Select** soft key. If you want to exit the menu without changing to a new mode, press the **CLR** key.

   The selected text input mode indicator appears on the display.

Using the T9 (English) Mode

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

1. Press alphanumeric keys on the keypad just once per letter. For example, to enter "Hello," press the **4**, **3**, **5**, **5** and **6** keys.

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

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

3. Put a space between words by pressing the **#** key.

   If the word that appears on the display is not the word that you desire, press the **0** key 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 the **6** key and **3** key. The phone displays the most commonly used choice first.

4. Continue entering the next word.

Smart Punctuation

You can enter periods, hyphens, and apostrophes by pressing the **1** key. The T9 mode applies rules of grammar to insert the correct punctuation. Notice that the **1** key is used twice in this <u>example</u> 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 corresponding number key.

Changing the Case

Your phone offers three cases:
• **T9**: initial letter is capitalised.
• **T9**: all letters are capitalised.
• **t9**: all letters are lower-cased.

Press the ✳ key one or more times to display the appropriate case indicator on the top right of the display and begin typing normally.

Other Usages

• Press the # key to insert a space.

• To move the cursor to the left or right through your text, press the Left or Right key.

• Press the **CLR** key one or more times to delete the letters one by one to the left. Press and hold the **CLR** key to clear the display.

Using the Alphabet Mode

When typing in the alphabet mode, you need to 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 the **2** key three times to display the letter "C" and the **5** key two times 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 on each key.

Key	Characters in the Order Displayed				
1	. , - ? ! ' @ : 1				
2 ABC	A	B	C	2	
3 DEF	D	E	F	3	
4 GHI	G	H	I	4	
5 JKL	J	K	L	5	
6 MNO	M	N	O	6	
7 PQRS	P	Q	R	S	7
8 TUV	T	U	V	8	
9 WXYZ	W	X	Y	Z	9
0	0				

(Caps Lock mode)

Changing the Case

Your phone offers three cases:
- **Ab**: initial letter is capitalised.
- **AB**: all letters are capitalised.
- **ab**: all letters are lower-cased.

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

Other Usages

- Press the # key to insert a space.

- To move the cursor to the left or right through your text, press the Left or Right key.

- Press the **CLR** key one or more times to delete the letters one by one to the left. Press and hold the **CLR** key to clear the display.

Using the Symbol Mode

The symbol mode enables you to enter symbols.
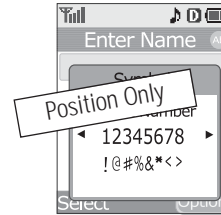
You can display more symbols by pressing the Left or Right key.

Press the number key corresponding to the symbol you want to enter. The phone automatically switches back to the text entry mode used just prior to selecting the symbol mode.

Using the Number Mode

The number mode enables you to enter numbers.

Press the keys corresponding to the digits you want to enter and manually switch back to the text entry mode of choice. For details about changing the mode, see page xx.

Using the Menus

Your phone offers a range of functions that allow you to tailor it 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 the **Menu** soft key to access Menu Mode.

2. Scroll with the Navigation keys to reach the desired main menu; for example, **Display**. Press the **Select** soft key to enter the menu.

3. If the menu contains any submenus; for example, **Language**, find the one you want by scrolling with the Up or Down key. Press the **Select** soft key to enter the submenu.

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

4. Scroll with the Up or Down key to find the setting of your choice.

5. Press the **OK** or **Save** soft key to confirm the chosen setting.

Notes:
• You can return to the previous menu level by pressing the **CLR** key or the **Back** soft key.
• You can exit the menu without changing the menu settings by pressing the ☎⁰ key.

Accessing a Menu Function by Using Its Shortcut

Menu, submenus and setting options are numbered and can be quickly accessed by using their shortcut numbers.

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

1. In Standby Mode, press the **Menu** soft key to access Menu Mode.

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

   Example: Accessing the **Language** menu

   Press the **5** and the **1** keys.

   5 selects **Display** and **1** selects **Language**.

3. Find the setting of your choice by pressing the Up or Down key.

4. Press the **OK** or **Save** soft key to confirm the chosen setting.

List of Menu Functions

Main menu	Main menu 1	Main menu 2
1. Phone Book	1. Find	
	2. Add Entry	1. Add Number
		2. Add Email
		3. Add URL
	3. Groups	
	4. Memory Status	
2. Messages	1. Write	
	2. Inbox	
	3. Outbox	
	4. Saved	
	5. Templates	
	6. Erase Msgs	1. Inbox
		2. Outbox
		3. Saved
		4. All Messages
		5. Voice Mail
	7. Settings	1. Auto Scroll
		2. Msg Reminder
		3. New Msg
		4. Msg Color Setup
	8. Voice Mail	
3. Call History	1. Missed	
	2. Received	
	3. Dialled	
	4. Erase History	1. Missed
		2. Received
		3. Dialled
		4. All
	5. Call Duration	1. Last Call
		2. Total Dialled Call
		3. Total Received Call
		4. Reset All
		5. Life Time

Main menu	Main menu 1	Main menu 2
4. Sound	1. Ringer Tones	1. Calls
		2. Messages
		3. Schedules
	2. Ringer Volume	1. Calls
		2. Messages
		3. Alarm /Schedules
	3. Alerts	1. Service
		2. Call Connect
		3. Call Disconnect
		4. Folder Open /Closed
	4. Key Tone	1. Volume
		2. Type
		3. Length
	5. Power On/Off Melody	
5. Display	1. Language	
	2. Service Area	
	3. Menu Theme	
	4. Wallpaper	
	5. Banner	
	6. Backlight	
	7. Set Dual Clock	
	8. Service LED	
6. Voice Tools	1. Voice Dial	1. Record
		2. Review
		3. Erase All
		4. Activate By
	2. Voice Memo	1. Record
		2. Review
		3. Erase All
	3. Answer Machine	1. On/Off
		2. Voice Messages
		3. Settings

Main menu	Main menu 1	Main menu 2
7. Organiser	1. Scheduler	1. Today
		2. All
	2. Task List	
	3. Memo Pad	
	4. Alarm	
	5. Calculator	
	6. World Time	
	7. Count Down	
8. Settings	1. Call	1. Auto Redial
		2. Answer Mode
		3. Call Forwarding
		4. Call Waiting
	2. Phone/System	1. Set time
		2. Set NAM
		3. Version
	3. Security	1. Lock Mode
		2. Change Code
		3. Emergency Numbers
		4. Voice Privacy
		5. Clear Phone Book
		6. Reset Phone
9. R World	1. R-Menu	
	2. Multimedia	1. Show List
		2. Erase List
	3. Games	1. Push Push
		2. X-Flighter
		3. Space War
	4. Reset R-Menu	
0. Photos	1. Camera	
	2. Photo Album	
	3. Photo Wallet	
	4. Settings	1. Security
		2. Camera Settings

Phone Book

Phonebook 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 250 entries including e-mail and URL addresses.

Find   *Menu 1-1*

This option allows you to find an entry in your Phonebook.

Note: You can access this menu by pressing the **Find** soft key in Standby Mode.

1. Press the Left or Right key to scroll to the method you want to use.

   • **By Name**: Enter the first few letters of the name you want using the alphabet mode. The Phonebook entries are listed starting with the first entry matching your input.

   • **By Entry**: Enter the location number of the number your want to find, using the numeric keys.

   • **By Group**: Press the Down key and select the group containing the entry you want to find, using the Left or Right key. The phone lists all of the entries in the selected group.

2. If necessary, press the Up or Down key to scroll through the entries.

3. When the entry you want highlights, press the **Select** soft key to access the entry. The phone shows the details about the name.

4. **To**	**Press the**
place a call to selected number	↰ key or the **Call** soft key.
use the options	**Options** soft key. For details about the options, see below.

When you press the **Options** soft key in the details display, the following options are available:

Call: places a call to the number.

Edit: allows you to change the phone number, name, location number, label and so on.

Prepend: allows you to add digits, such as area codes, ahead of the selected number before dialing. See page xx for details.

Erase: erases the selected entry.

Add Entry
Menu 1-2

This menu allows you to store a number with a name in your Phonebook. You can save a person's numbers, such as workplace number, mobile number and fax number, into one entry. A Phonebook entry can contain up to six numbers, one in each category.

Add Number (*Menu 1-2-1*)

1. Enter a phone number and press the **Save** soft key.

2. Press the **Select** soft key to confirm to add a new entry. If you are creating an entry for the first time, skip to step 3.

3. Enter a name and press the **Next** soft key. For further details about entering characters, see page xx.

4. Select an icon to identify the category of the number to be stored using the Navigation keys and press the **Select** soft key.

5. To select an option, scroll to it by pressing the Up or Down key.

   The following options are available:

   • **Enter Name**: allows you to enter a name, if you didn't in step 3. For further details about how to enter text, see page xx.

   • **Entry**: The first available location displays. If necessary, enter the location number using the number keys.

- **Home**/**Office**/**Mobile**/**Pager**/**Fax**/**No label**: allows you to store more numbers for each category.

- **Speed dial**: allows you to select one of the stored numbers for speed dialling.

- **E-mail**: allows you to store an e-mail address.

- **URL**: allows you to store a URL address.

- **Group**: allows you to assign an entry to a caller group. To remove the entry from a group, select **No Group**.

- **Name Ringer**: allows you to select the unique ringer to be used for alerting you to an incoming call from the person.

- **Birthday**: allows you to save the date of the person's birthday.

- **Secret**: allows you to prevent a number from being displayed when it is accessed or dialled by unauthorised users. When this option is set to **ON**, only people with your phone's lock code can view the secret number.

- **Image**: allows you to select an image to be displayed for alerting you to an incoming call from the person.

6. Press the **Edit** soft key to enter information or use the Left or Right key to change the setting.

7. When you finish setting the options, press the **Save** soft key to store the entry.

After storing, the phone displays the Phonebook entry number that you just saved and the remaining slots you can further store phone numbers.

Add Email (*Menu 1-2-2*)

Using this menu, you can save an e-mail address.

1. Enter an e-mail address and press the **Next** soft key.

   For further details about entering characters, see page xx.

2. Enter a name and press the **Next** soft key.

3. To complete storing the e-mail address, follow the procedure from step 5 in "Add Number" on page xx.

Add URL (*Menu 1-2-3*)

Using this menu, you can save a URL address.

1. Enter an URL address and press the **Next** soft key.

   For further details about entering characters, see page xx.

2. Enter a name and press the **Next** soft key.

3. To complete storing the URL address, follow the procedure from step 5 in "Add Number" on page xx.

Storing Phone Numbers at Call's End

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

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

2. To store the phone number, press the **Save** soft key.

3. To complete storing the number, follow the procedure from step 2 in "Add Number" on page xx.

Adding a Number into an Existing Entry

1. Enter a number and press the **Save** soft key.

2. Scroll to the entry where you want to add a number by pressing the Up or Down key. Press the **Select** soft key.

3. To complete storing the number, follow the procedure from step 4 in "Add Number" on page xx.

Groups   *Menu 1-3*

This option allows you to change the settings for the caller groups.

To change a ringer melody indicated when a call comes in from a member of a group:

1. Press the Up or Down key to scroll to the group you want to edit.

2. Press the **Ringer** soft key.

3. Select the ringer category you want by pressing the Left or Right key and press the Down key.

4. Select the ringer melody you want by pressing the Up or Down key.

5. Press the **Save** soft key.

To change the name of a caller group:

1. Press the Up or Down key to scroll to the group you want to edit.

2. Press the **Edit** soft key.

3. Press the **CLR** key to clear the current group name.

4. Enter a new name and press the **Save** soft key.

   For further details about entering characters, see page xx.

Memory Status

Menu 1-4

This option shows you how many Phonebook locations are used or empty.

After displaying, the phone automatically goes back to the previous menu level.

Messages

Your phone can receive voicemail notification, text messages and pages. It also can send text messages and pages if Reliance provides this service.

When the phone receives a message, an alert sounds, a text notification displays along with the name and phone number of the caller if available. The New Message icon (✉) remains on the screen until you read the new text messages, or you listen to the new voice mail messages.

Messages are received even when your phone is in the lock mode. However, the screen does not display information about the message. To access a message, you must unlock the phone.

If you receive an incoming message during a conversation, your phone automatically mutes the ringer. This is to avoid ringing in your ear while you are trying to converse.

You can quickly enter the **Messages** menu by pressing the Up key in Standby Mode.

Write

Menu 2-1

You can create a short text message and send it to other mobile phones.

Note: Message transmission is available only when your phone is operating in a digital network and if service is supported by Reliance.

1. Enter the message contents and press the **Next** soft key. For further details about how to enter text, see page xx.

   Press the **Options** soft key and select **Templates** to add a template message.

2. Enter a destination number using the numeric keys.

   Pressing the **Ph Book** soft key allows you to search your Phonebook for a number. You can retrieve one of the numbers labelled as "Mobile."

3. To send the message to multiple destinations, press the ✷ key to insert a space and repeat step 2.

4. When you finish entering destinations, press the **Next** soft key.

5. To select an option, press the Up or Down key.

   The following options are available:

   • **Msg**: press the **Edit** soft key to change the message contents you've already entered in step 1.

   • **Send To**: press the **Edit** soft key to change the destination phone numbers.

   • **Settings**: press the **Edit** soft key to change the message setting. Scroll to an option using the Up or Down key and change the setting using the Left or Right key. The following options are available:

   - Priority: select the message priority.

   - Validity: select how long your message is valid at the SMS centre while attempts are made to deliver them to the recipients.

   - Send Later: select how long the delivery of the message will be delayed at the SMS centre, if you do not want to send it immediately.

   - Delivery ACK: turn the delivery acknowledgement feature on or off. When this is activated, the network informs you whether or not your message has been read by the recipients.

   - Save Message : set whether or not the phone saves the message in the Outbox after transmission. When you select **Prompt Save**, the phone will ask if you want to save the message.

   Note: The **Delivery ACK** and **Save Message** options can be preset in the **New MSG** menu (**MENU 2-7-3**); for details, see page xx.

   • **Save Msg**: press the **Save** soft key to store the message contents in the **Saved** menu for future use.

6. Repeat step 5 to set the message options.

7. After changing the setting options, press the 📞 key or the **Send** soft key to send the message.

Note: Closing the folder or pressing the 📞 key before the message is sent stops the transmission.

Inbox
Menu 2-2

Your phone can store up to 99 messages total in the Inbox, Outbox and Saved message box. When the memory is full, a warning message displays and the phone rejects additional messages until you erase the obsolete ones.

When you access the **Inbox** menu, the message list appears.

To view a message, press the Up or Down key to scroll to it and press the **Select** soft key.
If necessary, press the Up or Down key to scan through the contents. You can move to the next or previous message by pressing the Left or Right key.

While viewing the message:

• Press the **Forward** soft key to send the message. For more information about sending a message, see page xx.

• Press the **Erase** soft key to erase the message from the Inbox.

• To make a call to the sender's number of the message, press the ➤ key. Press the key again or the **Call** soft key on the callback list to dial the number, or the **Save** soft key to save it in Phonebook.

Cannot be checked with the current phone.

Outbox
Menu 2-3

Your phone can store up to 99 messages total in the Inbox, Outbox and Send message box.

When you access the **Outbox** menu, the message list appears. A red number means that it is an urgent message.

To review a message, press the Up or Down key to scroll to it and press the **Select** soft key.
If necessary, press the Up or Down key to scan through the contents. You can move to the next or previous message by pressing the Left or Right key.

While reviewing the message:

• Press the **Resend** soft key to send the message again. For more information about sending a message, see page xx.

• Press the **Erase** soft key to erase the message from the Outbox.

• To make a call to the recipient's number of the message, press the ➤ key. If necessary, select a number on the callback list and press the ➤ key again or the **Call** soft key to dial the number, or the **Save** soft key to save it in Phonebook.

Saved
Menu 2-4

Your phone can store draft messages that are yet to be sent in the Saved message box. If you save the message contents using the **Save Msg** menu before sending it (see page xx), you can access them using this menu.

While reviewing the message:

• Press the **Resend** soft key to send the message again. For more information about sending a message, see page xx.

• Press the **Erase** soft key to erase the message from the Outbox.

• To make a call to the recipient's number of the message, press the �'➚ key. If necessary, select a number on the callback list and press the ➚ key again or the **Call** soft key to dial the number, or the **Save** soft key to save it in Phonebook.

Templates
Menu 2-5

Using this menu, you can preset up to ten message templates that you use most frequently and use them when you send a message.

Scroll to the message you want by pressing the Up or Down key.

• Press the **Select** soft key to send the message using the template. For further details about how to send a message, see page xx.

• Press the **Edit** soft key to change the message. For further details about how to enter characters, see page xx.

Erase Messages
Menu 2-6

Using this menu, you can erase all of the messages in each message box. You can also erase all of the messages at one time by selecting **All Messages**.

When a confirming message appears, select **Yes** and press the **OK** soft key.

Settings *Menu 2-7*

In this menu, you can preset several options for using the messaging feature.

Auto Scroll *(Menu 2-7-1)*

If a message is too long for the display, the phone displays it by scrolling the screen automatically. You can set how often the phone scrolls the message to the next screen.

If you select **Off**, you need to scroll to the next screen manually using the Up or Down key.

Message Reminder *(Menu 2-7-2)*

When a message is received, the phone alerts you by sounding the selected ringer. You can set how often you want to be alerted. Selecting **Off** means that the message alert does not sound, but the New Message icon (📧) appears.

New Message *(Menu 2-7-3)*

You can set up the default settings of the options for creating a new message.

The following options are available:

Save Message: allows you to set whether or not you want the transmitted message to be saved in the Outbox.

- Do not Save: the phone does not save the message.
- Prompt Save: the phone asks you if you want to save the message or not.
- Auto Save: the phone automatically saves the message.

Entry Method: allows you to select the text input mode between **T9 Word** (T9 English) and **Alphabet**.

Delivery Ack: allows you to activate or deactivate the delivery acknowledgement.

Message Color Setup *(Menu 2-7-4)*

This menu allows you to change the colour of the text or background of your outgoing messages.

1. Press the Left or Right key to select a colour for the message text and press the Down key.

   The display shows your colour setting.

2. Press the Left or Right key to select a colour for the message background.

3. Press the **Save** soft key to save your setting.

Voice Mail

Menu 2-8

When you access this menu, the display shows how many new voice messages you have received.

Press the ➟ key to dial your voicemail centre and listen to the messages. Follow the instructions from the system.

You can access the following options by pressing the **Options** soft key:

Listen: allows you to listen to the voice message. The phone automatically dials the number of your voice mail centre.

Clear Icon: clears the New Message icon and resets the counter for a new voice message, if necessary. The system resets the counter automatically after you listen to all of the new messages.

Cannot be checked with the current phone.

Call History

You can use the **Call History** menu to:
• view and dial the last calls you dialled, received or missed.
• erase the numbers in the call log memory.
• view the length of calls.

Note: You can also access the numbers in the three call type by pressing the ➟ key in Standby Mode.

Missed

Menu 3-1

If Caller Line Identification service is available, your phone keeps a list of the last 10 incoming calls that you failed to answer. Contact Reliance for more information about the service.

1. Press the Up or Down key to find a number, or name if it is saved in Phonebook.

2. Press the **Select** soft key to confirm the highlighted number. The missed number, or name if it is saved in Phonebook, displays along with the date and time when the call was received.

3.

To	Press the
place a call to the number	➟ key or the **Call** soft key.
use the options	**Options** soft key. For details, see the next page.
exit the call log	➟ key.

When you press the **Options** soft key on the call log list, the following options are available:

Save: (shown when the number is not stored in your Phonebook) allows you to save the number in Phonebook.

Show Entry: (shown when the number is stored in your Phonebook) shows you the Phonebook location number.

Edit: allows to change the phone number to dial it or save it in Phonebook.

Erase: erases the selected number.

Send MSG: allows you to send a message to the number. For details, see page xx.

Received *Menu 3-2*

This option lets you view up to 10 of the last calls you received if you are subscribed to the Caller Line Identification service. Contact Reliance for more information about this service.

When you access this menu, a list of the calls you received displays.

For more information about scrolling through the list and accessing the call log, see "Missed" on page xx.

Dialled *Menu 3-3*

The phone stores up to 10 of the last calls you dialled. When you access this menu, a list of the outgoing calls displays.

When you access this menu, a list of the calls you dialed displays.

For more information about scrolling through the list and accessing the call log, see "Missed" on page xx.

Erase History *Menu 3-4*

You can erase the entries stored in each of the three call logs or all three logs at once.

When a confirming message displays, select **Yes** to erase the selected log or all of the logs. If you want to cancel the selection, select **No**. Press the **OK** soft key to confirm the selection.