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2 Getting started

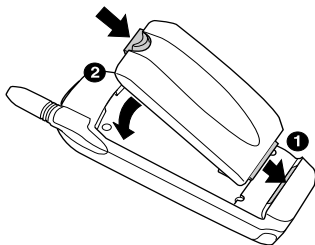
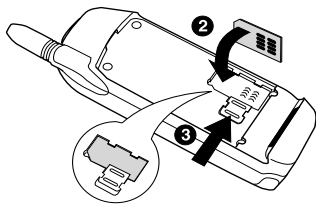
To use your phone, you must first insert the miniature SIM card supplied by your service provider, and then charge the battery.

The SIM card contains a computer chip and stores information that enables your phone to function correctly. This card contains your subscription information, and also memory for storing your contact numbers and text messages.

Inserting the SIM card

Insert the SIM card as follows:

- 1 Ensure that the metal plate, to the left of the space reserved for the SIM card, is moved to the left.
- 2 Place the SIM in the phone, starting with the right side first, making sure that the golden contacts of the card are touching the contacts of the phone.
- 3 Hold the SIM card in place and slide the metal plate to the right, in order to cover the left hand side of the SIM card.



Fitting the battery

Once the SIM card is correctly in place, clip on the battery as follows:

- 1 Place the bottom of the battery onto the bottom end of the phone.
- 2 Fix firmly by pressing the top of the battery until you hear it click into place.

To remove the battery, push down the clip and lift it out from the top.

Charging the battery

To charge the battery:

- 1 Insert the connector on the charger lead into the left-hand side of the connector at the base of the phone.
- 2 Plug the charger into a mains AC socket.

When charging commences, the battery icon will change into a charger cable icon.

When the battery is fully charged, the battery icon will reappear and you can disconnect the charger.



Note: If the phone is powered off, the battery icons will scroll and no cable icon will appear on the display. When the scrolling stops, the battery is fully charged. If the bars do not scroll when the charger is plugged in, check that the battery is correctly fitted and that everything is plugged in correctly. If the battery is completely empty, it may take a few minutes for the bars to start scrolling.

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3 Powering up/down

To switch the phone on:

1 Press .


If the phone asks for a PIN code:

2 Enter the code that is supplied with the SIM card. The code will be displayed as asterisks.

3 When complete, press , **OK**.

Wait a few seconds while the phone searches for the network. Once the network has been found, the main screen appears and your phone is ready to be used. The main screen shows the network name and two icons giving the signal strength (top right) and battery level (top left).



To switch the phone off, press and hold .

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4 Making a call





Dialling a number

- 1 Key in the area code and number that you want to call.

To correct a mistake, press .



To move the cursor backwards and forwards, press the side keys , .

To delete the entire number and return to the main screen, press and hold .

- 2 When you have entered the number, press , **Call**, to dial.
- 3 During the call, you can adjust the earpiece volume using the side keys , .
- 4 To end the call, press , **End**.

Making an international call

To make an international call:

- 1 Press and hold  until the plus sign "+" is displayed. This replaces the international access code.
- 2 Enter the country code, area code, and phone number.
- 3 Press , **Call**, to dial.

Making an emergency call

To make an emergency call:




- 1 Enter **112**.

There may be other numbers which are used in your country. For more information contact your service provider.

- 2 Press , **Call**, to dial.

Making a call from the contact list

To dial a number stored in your contact list:

- 1 Press  from the main screen. You can also press , **Contacts**, then select the **Search** option.
- 2 Find and select the name or number you wish to call (see "Using the contact list" section for details).
- 3 Press , **Call**, to dial.

Speed dialling

The speed dialling feature allows you to assign an entry in your contact list to a key. You can then dial this number simply by pressing and holding the assigned key.

To assign a contact list entry to a key:

- 1 Press **0** or **1**, **Contacts**, to access your contact list entries.
- 2 Find and select the name or number you wish to be able to speed dial. (see “Using the contact list” section for details).
- 3 Press and hold one of the keys **2 abc** to **9 wxyz** until the key number appears on the left of the screen, beside the name. This indicates that the speed dial is successfully assigned.

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Making a call from the Redial/ Calls list

The phone stores a list of your recent calls, incoming, outgoing or missed. Up to 30 entries can be stored in this list.





An icon on the left of the screen indicates the type of call:

 Incoming call


 Missed call

 Outgoing call

To dial a number from the Redial/Calls list:


- 1 Press  to access the list.
- 2 Use the side keys / to scroll to the name or number you wish to call
- 3 Press , **Call**, to dial.

Calling your voice mail

When you have a new message in your voice mail, your phone displays either the voice mail icon  in the main screen or a text message sent from the network. This depends on your service provider.

Your service provider may also call to inform you that you have a voice mail message.





To call your voice mail, you can do any of the following:


- 1 Press and hold 
- 2 Dial the voice mail number directly
- 3 Select the **Voice mail** option from the **Messages** menu.

If the phone asks for the voice mail number, enter it and press , **Call**. The number can be obtained from your service provider.

Keypad lock

You can lock the keys on the keypad to avoid making calls by mistake.



- ◆ To lock the keypad, press , **Menu**, then .
- ◆ To unlock the keypad, press , **Unlock**, then .


 **Note:** You can still receive and answer an incoming call even when the keypad is locked. The keypad is automatically unlocked for the duration of the call.

Using the Personal Handsfree Headset

Some models include a personal handsfree headset that allows you to answer calls, end calls and adjust the headset earpiece volume. The headset is also available as an accessory. Check with your dealer for details.

To use the headset:

- 1 Plug the headset into the right side of the bottom connector on your phone, with the headset symbol facing up.
- 2 Put the earpiece in your ear, then clip the microphone to your clothing.
- 3 When a call comes in, press  on the headset remote. You can also make a call using the phone keypad as usual.
- 4 Adjust the headset earpiece volume using the dial on the headset remote.
- 5 To end the call, press  again.

 **Note:** When the headset is plugged in, only the microphone and earpiece on the headset are active. Unplug the headset if you wish to speak and listen directly with the phone.

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5 Answering a call


When you receive an incoming call, your phone either rings or vibrates or both, depending upon your settings in the **Sounds** menu.

The phone also displays the caller's number (or name if the number is in your contact list), but only if this is transmitted by the network:


- ◆ If the caller has requested that his identity be hidden, then "Withheld" is displayed instead.
- ◆ If the network cannot provide the number, then "Unavailable" is displayed instead.

To answer a call, press , **Accept**.

To reject a call, press , **Reject**.

If you do not answer your phone in time, then "1 missed call(s)" is displayed on the screen and the caller's number or name is logged in the Redial/Calls list. To consult this list, use .



If you have your calls diverted to your voice mail when busy and you reject the call, the caller is forwarded to your voice mailbox.


 **Note:** If the keypad is locked when you receive an incoming call, you do not have to unlock the phone first. The keypad is automatically unlocked for the duration of the call.


Call waiting


This feature allows you to manage an incoming call while you are already in a call. You are informed of a second incoming call by an audible tone in the earpiece.


When you receive a second incoming call, you can:

- ◆ Press , **Reject**, to reject the second call.
- ◆ Press , **Accept**, to put the current call on hold and activate the second call.

To end the active call and return to the held call, press , **End**.

To reactivate the held call press , **Options**, then select the **Unhold** option.

To switch between calls, press , **Options**, then select the **Swap** option.

 **Note:** Your network may not support call waiting. If it does not, accepting a second call will end the first call. You will not have the option to switch between calls.

In call options

When you are in a call, you can press , **Options**, to display a list of options available to you during the call. Depending on the context, these options are:

- Conference** Allows you to start a conference call.
- Add to conf.** Allows you to add another caller to a conference call.
- Contacts** Gives you access to the contact list.
- Hold/Unhold** Puts the active call on hold or reactivates the held call.
- Mute/Unmute** Switches the microphone off/on.
- Send message** Allows you to send a text message.
- SIM tool kit** Gives you access to the SIM tool kit.
- Swap** Swaps between the current call and the call on hold.
- Transfer** Connects the call on hold and the current call, and disconnects you from both.
- End all** Ends all calls.

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Conference call

The network may provide a service allowing you to connect up to six people into a single conference call.



When you have one call on hold and one active call, you start the conference call as follows:


- 1 Press , **Options**, and select **Conference** from the list. This connects everybody into a 3-party conference call (the icons change to show this).

To add another person to the conference:

- 2 Either dial the person's number or receive their call and accept it. This connects you to the new person and puts the others on hold.
- 3 Press , and select **Add to conf.** from the **Options** menu. This connects everybody into a 4-party conference call.

To disconnect someone from the call:

- 4 Press , and select **Private call** from the **Options** menu. This displays a list of all the participants.
- 5 Select the person that you want to disconnect and press . This person is disconnected and you return to your conference.

To disconnect everybody and end the conference call, press .



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6 Using the contact list



The names and numbers you enter into your contact list are stored on the SIM card. Your phone can support up to 200 names, but the real limit depends on the SIM card. The length of the names and numbers that can be stored also depends on the SIM card.

To access your contact list entries, press  from the main screen.


Storing a name and number in the contact list


To store a name and number in the contact list:



- 1 Press , **Contacts**, from the main screen to display the contact list menu.
- 2 Use the side keys  or  to scroll to the **Add new** option, then press , **Select**.

- 3 Enter the area code and phone number, then press , **OK**.
- 4 Enter the name you wish to store in the contact list, then press , **OK**.

Use the keypad as explained in the following table to enter the characters and to switch between lower case, upper case, and numeric modes.

 **Tip:** It is a good idea to include the "+" symbol and country code, even for local numbers. This way, you do not have to re-enter the numbers when travelling abroad.

To enter a pause while dialling press and hold  until the letter p appears. This will insert a pause of 3 seconds.

An alternative and quicker way to create a contact list entry is to first enter the phone number from the main screen and press , **Options**. Select **Save**. Then enter the name when prompted and press , **Save**.

Entering characters

When entering names or text messages, you type the characters with the numeric keypad. The characters that are available on each key are listed in the following table:

Key	Lowercase mode	Uppercase mode	Numeric mode
1	1 . , @ ' ? ! " : ; &	1 . , @ ' ? ! " : ; &	1
2	a b c 2 à ä å ö æ ç	A B C 2 Ä Å Æ Ç	2
3	d e f 3 é è	D E F 3 É È	3
4	g h i 4 î	G H I 4 Î	4
5	j k l 5	J K L 5	5
6	m n o 6 ñ ò ó ø	M N O 6 Ñ Ò Ó Ø	6
7	p q r s 7 ß	P Q R S 7 ß	7
8	t u v 8 ü ù	T U V 8 Ü Û	8
9	w x y z 9	W X Y Z 9	9
0	0	0	0
#	space	space	space

To enter 2 characters, which are on the same key, successively, enter the first one and then wait for the cursor to reappear before entering the second.

Example: To enter the name "Paul" when you are in lower case mode:

- ◆ Press **(*)** to enter upper case mode,
- ◆ Press **(7)** once, to display "P", you will then return to lower case mode,
- ◆ Press **(2)** once, to display "a",
- ◆ Press **(8)** twice, to display "u",
- ◆ Then press **(5)** three times, to display "l".

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Changing the editing mode

When you are entering names or text messages, the current editing mode is indicated at the bottom of the screen by one of the following icons.



Lowercase text mode



Numeric mode




Uppercase text mode




T9 Text Input (lowercase)



T9 Text Input (uppercase)



You can switch between all modes by pressing  repeatedly.

Entering symbols

If you cannot remember which keys generate which symbols, then a long press on  displays a table showing all the symbols available to you. Scroll down the table to display more symbols.

.	,	-	!	?	@	()	:
&	'	"	/	_	;	\$	%	+
*	=	<	>	#	£	¥	¤	Δ
§		€	θ	^	Ξ	Π	Σ	Φ
Ψ	Ω	¿	¡	à	ä	å	æ	ç
é	è	ì	Ä	Å	É	ò	ñ	Æ
ö	ø	ß	ü	ù	Ñ	Ö	Ø	Ü

To enter a symbol:

- 1 Scroll to the row containing the symbol you want
- 2 Press whichever numeric key  to  corresponds to the column containing the symbol.

Example: To enter the symbol €, scroll to the 4th row then press .

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Correcting an entry

Pressing  deletes the character immediately to the left of the cursor. Pressing and holding  deletes all of the text that you have entered.




Finding a name in your contact list

To find a name in your contact list:

- 1 Press  from the main screen. You can also press , **Contacts**, then select the **Search** option.
- 2 Type in the first letters of the name. The phone automatically searches as you type.
You can also use the side keys  and  to scroll up and down through the list.

Modifying a name in your contact list




To change a name in your contact list:

- 1 Press  from the main screen. You can also press , **Contacts**, then select the **Change** option.
- 2 Type in the first letters of the name, to find the entry that you want to modify.
- 3 Press , **Options**, and select the **Change** option.

- 4 Change the entry.
- 5 When you finish the entry will be changed and stored in your SIM card.



Erasing a name from your contact list

To delete a name from your contact list:

- 1 Find the name you want to delete, then press , **Options**, to display the contact list menu.
- 2 Scroll to the **Delete** option, then press , **Select**. You are asked to confirm if you would like to delete the entry.
- 3 Press , **OK**, to confirm. If you change your mind press any other key to avoid erasing the entry.

Displaying the contact list status

To display the number of entries that you have used from your contact list:

- 1 Press , **Contacts**, to display the contact list menu.
- 2 Scroll to the **Memory** option, then press , **Select**.

The number of entries that you have used out of the number available is displayed.

Fixed names

This service allows you to restrict your outgoing calls to certain selected numbers from your SIM card. This feature is dependent on your service provider.

Your phone will ask for the PIN2 code to activate this function. You can obtain this code from your service provider.

When this feature is activated, a new contact list is made visible in place of your standard one. Only numbers from this contact list can be dialled. You can add numbers to this contact list in the same way as adding numbers to your normal contact list, with the exception that you have to enter the PIN2 code.






Note: It is still possible to make an emergency call (112 or other country specific emergency number) with this feature active.

Service numbers

Your service provider may have pre-programmed some useful numbers into your SIM card. These numbers normally give access to special services. For more information contact your service provider.

To display these numbers:

- 1 Press , **Contacts**, to display the contact list menu.
- 2 Scroll to the **Service no.** option, then press , **Select**.

You can scroll through the list using the side keys  and .

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7 Menu navigation

All menus can be accessed through the main menu.

To enter the main menu, press , **Menu**, from the main screen.


Scrolling

You can scroll from one menu to another using the side keys  / .

When you find the menu that you are looking for, press , **Select**.

Some menus contain further submenus and others give a simple list of options. Navigation is always the same: use the side keys  /  to scroll and , **Select**.

Press , **Back**, to return to the previous level.

Press and hold  to exit the menus and return directly to the main screen.

SIM Toolkit

Your service provider may offer some special services or applications. These could be information services, banking services, etc. The name of the menu may change to indicate the type of service, for example "Information".

This menu only appears if the service is offered by the service provider.

For more details, please contact your service provider.

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8 Messages


General




The phone enables you to send and receive text messages. You can also retrieve your voice mail from the network and manage messages broadcast by the network.

Reading a text message

When you receive a text message, the envelope icon  is displayed at the top of the main screen and the phone beeps.

To read the message:

- 1 Press , **Read**, to display the message directly or enter the **Messages** menu and select the option **Read** to consult your list of messages.
The name or number of the sender is displayed above the message text.




- 2 Use the side keys  and  to scroll through the message.
- 3 Press , **Options**, to access the following message options:

- | | |
|------------------|---|
| Delete | Removes the message from the memory |
| Reply | Sends a text message to the sender |
| Call | Calls the sender (or, if there is a number enclosed in quotes in the message, this number is called instead.) |
| Save no. | Adds the sender's phone number to your contact list |
| Time/date | Displays the date and time of the message |
| Forward | Sends the message to someone else |

Sending a text message

You can send messages of up to 160 characters to another GSM phone.

To send a message:

- 1 Enter the **Messages** menu and select the option **Send**.
- 2 Type in a new message or select a message from a list of saved messages.
You can type in a new message the normal way or use T9 predictive text input.
- 3 When you have entered the text, press , **Send**.
- 4 Enter the destination phone number, or press , **Contacts**, and select a name from your contact list.
- 5 Press , **Send**, to send the message.



Note: If you reply to a message, you do not have to re-enter the number. This is done automatically.

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Predictive text input



To save time when you are writing a text message, your phone has a feature which guesses the letters that you are typing and tries to complete the word.

This input method allows you to simply press each key once. For example, to write "agenda", press **2 abc**, then **4 ght**, then **3 def**, then **6 mnc**, then **3 def** and **2 abc**.

The word may change as you type, but don't worry about what is on the screen until you have finished the word.

Sometimes different words share the same sequence of key presses. If the finished word is wrong, press **0 =>** to scroll through other possibilities.

If the word that you are looking for is still not there, press **✕** repeatedly to change the text mode to **ab** and enter the word again.

For more information on changing between different input modes, see section "Changing the editing mode".

After you have completed a word, press the space key **#** to enter the next word.

Press and hold **#** to pick a symbol to insert from the character table.

Some intelligent punctuation (including full stops, hyphens and apostrophes) are also available on **1 ad**. The punctuation mark is completed when you enter the next keystroke.

Voice mail

Calls your voice mail number.

Broadcast messages


Your service provider may offer Cell Broadcast. This could be information on the traffic, weather, events, or local information which is broadcast by the network to all mobiles in a specific area.

When you activate this feature, you may receive messages about the selected topics.

Select the **Channel** option to add and remove topics from the list. You can also enter the channel number and associate a name to this number.

Contact your service provider to find out which topics are available on the network.

When you receive a new cell broadcast message, you are informed by a message in the main screen and an audible tone.

To consult your broadcast messages, select , **Read**, from the main screen or enter the broadcast menu.

Message settings

This menu offers three options:

Status report Allows you to set whether or not you wish to be informed when your correspondent has received the text message.

Centre number Allows you to enter or change the service centre number for text messaging.

Voice mail Allows you to enter or change your voice mail number.

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9 Extras

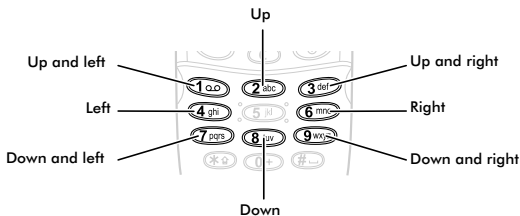
FlippiT

Go into the **Extras** menu and select **FlippiT**. You will see an animated display. Press any key to continue.

The game has 6 levels; 3x3 being the easiest.

The objective of the game is to change the white discs to black discs. You do this by selecting one of the white discs by pressing the **5 M** key. This turns the white disc to black, but also turns all of the discs directly above, below, to the left and to the right of the selected discs to black.

You can move the cursor from one counter to another using the following keys:



On the right of the screen you will see the number of moves that you have made so far, and also the smallest number of moves that it is possible to complete the level in.

With each higher level the grid gets bigger and bigger, and harder!

Quaddro

Go into the **Extras** menu and select **Quaddro**. You will see an animated display. Press any key to continue.

You can select the number of players:

- ◆ Demonstration mode lets you watch the computer play against itself.
- ◆ You against the computer.
- ◆ You against a friend

The objective of the game is to drop your counters into the slots along the top of the board, in the attempt to create a line of four, horizontally, vertically or diagonally.

When you drop a counter, it will fall all the way to the bottom or sit on top of any other counters that are in that column. So, think carefully before you play!

You move the flashing cursor left and right along the top of the screen using the **4** and **6** keys. Pressing **5** will drop the counter into the column.

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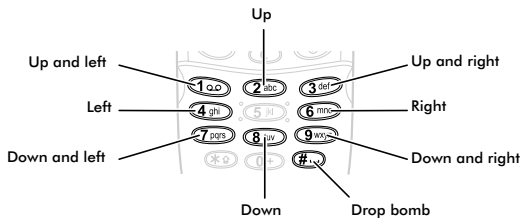
Splash

Go into the **Extras** menu and select **Splash**. You will see an animated display. Press any key to continue.

An incomplete curly pipeline is displayed starting at the top left of the screen and water is slowly flowing towards the open end. The goal is to connect the open end of this pipe to the outlet at the bottom right of the screen before the water overflows!

To do this you are supplied with pieces of straight and bent pipe, which are shown at the right of the screen. The piece at the top of these is the next piece that you must place on the board.

You move the cursor using the following keys:



The **5 JI** key places the section in the position of the flashing cursor. However, be careful. Once you have put down a piece you cannot move it.

You are provided with 3 bombs. These bombs will delete the piece where the cursor is positioned. Use them wisely.

Once you have managed to complete the pipeline to the outlet, you can press the **Ctrl** key to speed up the water, to finish the level. With each level it gets faster and faster.

Good luck!

Scissors

Go into the **Extras** menu and select **Scissors**. You will see an animated display.

In order to select the stone, press **1** (sp). To select the paper, press **2** (abc). To select the scissors, press **3** (def).

The object of the game is to try to beat the computer by selecting one of the 3 objects. When you do this the computer also selects one of the 3 objects.

The rules are simple:

- ◆ Scissors (2 fingers out) cuts paper, therefore scissors wins,
- ◆ Paper (flat palm) wraps stone, therefore paper wins,
- ◆ Stone (fist) blunts scissors, therefore stone wins,

Two of the same result in a draw.

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10 Agenda

In this menu you can plan and store your meetings, birthdays or other events. You can set the phone to sound at particular times to inform you of the event.

When you enter the menu you will see the current week displayed and the date. Pressing , **Options** will show you the list of options.

Searching for an entry


When you see the current week displayed you can scroll up and down through the dates using the side keys. Press , **Select**, to display the entries for that day. If there are no entries you will be prompted to add one.

You can also go to a date directly by pressing , **Options**, from the week view, and selecting the option **Go to**. Enter the date that you wish to go to.

Adding an entry

Select the day on which you would like to store the event.

Select **Add new** from the list of options in the menu. You will be presented with a screen, which allows you to enter the text and set the options of the event.


When you have finished, press , **OK**, to store.


Alarm clock

You can use your phone as an alarm clock.

In this menu you can set the time, in 24-hour format, that you wish the alarm to ring.

When the alarm sounds, press:

, **Off**, to switch it off,

, **Snooze**, to stop the alarm for ten minutes. The alarm will then sound again.



Note: The alarm will sound even if the phone is switched off. The phone will power on temporarily but you will not be able to receive or make calls. This does not, therefore, cause any problems in areas where use of a mobile phone is prohibited. Once you have acknowledged the alarm, the phone will switch off.

List all

This option displays all of your stored events

Deleting entries

You can delete an entry by selecting it and choosing, **Delete**, from the list of options. Any missed events will be automatically deleted once they have been consulted.

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11 Sounds

This menu allows you to configure the various tones that the phone plays when you receive a call or a new text message, or some other event occurs.

Ringer

Select this option to set the ringing tone for incoming calls.

Volume



Select this option to change the volume setting for the different tones that the phone plays.

Key tones

This menu allows you to set the type of keypad tones that you would like to hear when pressing the keys.

You have three options:

- Off** No sound emitted upon a key press
- On** Short, low volume tones
- DTMF** These are standard tones, as used in touch tone phones. Each number has its own specific tone.

To activate or deactivate silent mode press , **Menu**, then  from the main screen.

Vibrator

Select this menu to set the vibrator for incoming calls or text messages.

You have three options:

- Off** Deactivates the vibrator function
- On** Sets the phone to vibrate for an incoming call or text message
- Vibrate then ring** Sets the phone to vibrate for a few seconds before the phone starts to ring

None of the above settings affects any of the sounds settings.

Events

New message

This sets the alert tone to on or off for when you receive a new text message.

New broadcast

This sets the alert tone on or off for when you receive a new broadcast message.

Low battery

This sets the alert tone on or off for when the battery level gets low.

Low credit

This sets the alert tone on or off for when the credit on your subscription gets low. This is only with certain subscriptions.

For more information contact your service provider.

Equalizer

This menu allows you to alter the earpiece audio settings of your phone.

Choose from 3 settings:

- ◆ Treble
- ◆ Normal
- ◆ Bass

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This menu allows you to configure all of the features that are specific to the setup of your phone.

Languages

This menu allows you to change the language of the display of the phone.

This also changes the language of the T9 Text Input dictionary if available.

Infrared

Your phone has the ability to perform fax and data communications, using infrared, with a computer or another device with infrared capability.

This option activates the infrared function.





Before trying to transmit the data from your PC, activate this option in the menu.

Once activated, your phone will search for incoming data for a few minutes.

An icon indicates when the phone is searching. Once connected the icon changes.

Setting time and date

In this menu you can set the time and date of the phone.

- ◆ Go to **Set date** and press , **Select**,
 - ◆ Enter the date,
 - ◆ Press , **OK**,
 - ◆ Go to **Set time** and press , **Select**,
 - ◆ Enter the time in 24 hour format,
 - ◆ Press , **OK**.
- The date and time will be stored.

Auto redial


When this function is activated, the phone will automatically redial a number when the call attempt fails. If the other user's phone is busy, the phone will wait for a few seconds before each attempt, and then beep when it succeeds.

Auto answer

This function is only applicable when certain handsfree accessories (e.g., a personal handsfree headset) are connected to the phone.

When you receive an incoming call with this feature activated, the phone rings for a short time before automatically accepting the call.

Any key answer

When this function is activated, you can answer an incoming call by pressing any key, except , **Reject**.

Security

PIN code: Your PIN (Personal Identity Number) code is a code which you can use to protect unwanted users from using your phone. This is the number that the phone asks for at switch on.

This menu allows you to:

- 1 Activate PIN entry requirement at switch on (if your SIM card supports this)
- 2 Deactivate PIN entry requirement at switch on (if your SIM card supports this)
- 3 Change PIN
- 4 Change PIN2

To activate the PIN code requirement or change the PIN code, you need to enter the current PIN code.

Some network services require a separate security code. This code is the PIN2.

If you don't know your PIN code, contact your service provider.

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Commands

This menu allows you to send special commands to the network to get specific information. This could be information such as the time and date, your own phone number, or the amount of credit remaining on your SIM card.

The commands, and whether this feature is available, can be obtained from your service provider.

You can store the number of the command and a name.

Once stored, scroll to the command and press , **Send**, to get the required information from the network.


Network selection

This menu allows you to choose how the phone searches for the network.

You have two options:

Automatic The phone searches all available networks and automatically selects one.

Manual The phone searches all available networks and, when finished, displays a list of all the networks found.

You can scroll up and down with  to select the network that you wish to use.

Once you select a network, your phone will always try to select this network.

Network selection stays manual until you switch to automatic mode.

Send number

This menu allows you to select whether you hide your identity or not when you call someone.

There are two options:

Activate Your telephone number is sent to your correspondent when you make a call

Deactivate Your telephone number is not sent to your correspondent when you make a call

Cost/timers

This menu contains all information relevant to the amount of time you have spent on different calls. Your service provider may also support “Advice of Charge” allowing you to monitor the exact number of units used. Contact your service provider to find out if you have this feature available.

This menu offers five options:

Balance Displays the amount of credit that you have left on your prepaid card

Outgoing Displays the total time that you have spent on your phone on outgoing calls

Incoming Displays the total time that you have spent on your phone on incoming calls

Limit Allows you to view and set the maximum cost limit that you can go up to

Rate Allows you to set the price per unit, and enter the currency in which you wish the call costs to be displayed



Note: Some of the above features are network dependent and you will be required to enter a PIN2 code.

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Divert

This network feature allows you to divert your incoming calls to your voice mailbox or to another number.

This menu offers five options:

- If busy** When activated, all of your calls will be diverted if you are already in a call
- If no answer** When activated, all of your calls will be diverted if you do not get to your phone in time
- Unreachable** When activated, all of your calls will be diverted if you have switched your phone off or if you are out of coverage
- All calls** When activated, all of your incoming calls will be diverted
- Cancel** Cancels all diverts

When you select one of the above options, you can choose between:

- ◆ Checking the status of the service
- ◆ Activating the divert
- ◆ Cancelling the divert

Call waiting

This menu allows you to activate or deactivate the call waiting feature.



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Symbol	Description
	Battery indicator. Empty icon indicates a very weak battery level. Solid icon indicates a fully charged battery level.
	Battery charging
	Signal strength indicator. No bars indicates a very weak signal. Four bars indicates a very strong signal.
	New text message
	All incoming calls are diverted
	Keypad locked
	New voice mail message. The display of this icon is network dependent.
	Silent mode active
	Infrared connected

Symbol**Description**

Infrared connecting



Alarm clock set



In calls list shows that a call was incoming



In calls list shows that a call was outgoing



In calls list shows that a call was missed



In message list indicates the messages which have not yet been read



In message list indicates the messages which have been read



In lists shows the option that is currently activated

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Problem	Possible cause
Phone does not power on	Battery empty Battery contacts dirty
Phone does not charge	Battery empty Charger incorrectly connected
Battery	How long should I charge the battery the first time?
I don't get as much battery life as I expected.	The phone uses battery power when it is switched on even if it is not in a call. Making calls and playing with the different functions of the phone will run down the battery faster. The stated battery life is under optimum conditions.
"Insert SIM" is displayed when I switch on the phone	SIM card is incorrectly inserted or missing SIM card is damaged or dirty
The PIN code is blocked	3 incorrect entries
The PIN2 code is blocked	3 incorrect entries
Poor display	Low temperature
Can't connect to network	Weak signal Invalid SIM card Network not allowed

Possible corrective action

Fully charge the battery and then press .

Clean contacts on battery and phone with a dry cloth, attach battery, wait a few seconds and press .

Charge for 2 hours. Don't worry if the battery icon does not change immediately. Disconnect and try again.

Check the mains socket, and the connection to the phone.

12 hours continuous.

Charge the phone regularly.

Check that the SIM card is positioned correctly and that the metal clip is slid across. Try again.

Visually check the SIM and clean the contacts with a dry cloth. Try again.

Enter the PIN unblocking code supplied with the SIM card. If you do not have this code, contact your service provider.

Enter the PIN2 unblocking code supplied with the SIM card. If you do not have this code, contact your service provider.

Move to a warmer place and let the phone warm up.

Move into an area of better coverage. If you are in a building, move towards a window.

Contact your service provider.

Try reselecting the network. Switch off and then back on.

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Problem	Possible cause
Can't make/receive calls	Weak signal
	Phone is switched off
	Check the number
	Call key not pressed
	Network is busy
	Call barring or fixed dialling is activated
Low earpiece volume	Not registered with service provider
	No credit left on your prepaid card
Low earpiece volume	Low setting
Low ringer tone	Low setting
Cannot enter some words	Wrong entry mode
"Message list full" is displayed in the main screen	Your SIM card memory is full of text messages, therefore you can not receive any more messages.
Some features do not work	Feature not supported by the operator or your subscription.
Some menus are missing	There are restrictions on your SIM card or subscription.

Possible corrective action

Check that the service provider name is displayed on the screen. If not try to reconnect to the network.

Press  for a few seconds.

Use the full area code and country code in the number.


After dialling the number you must press , **Call**.

If you hear rapid beeps, then the network is busy. Hang up and try again.


Check the fixed dialling settings. Otherwise check the call barring settings with your service provider.

After purchasing your phone, you may need to call your service provider to activate the line.

Recharge your credit.

Press  when you are in a call to increase the volume.

Go into the **Sounds** menu, select **Volume** and increase the setting.

Your phone has T9 Text Input (i.e. it guesses what words you are trying to enter). To enter a special word, press  repeatedly to change to normal multitap mode.

Go into the **Read** menu of the message menu and delete some of your messages.

Call your service provider.

Call your service provider.

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You should observe and follow these guidelines for the safe and efficient use of your phone. Failure to comply with these guidelines and requirements may void your warranty and may invalidate any approvals given to your phone.

Radio Frequency Signals

Your phone transmits and receives radio frequency (RF) signals whenever it is switched on. The design of your phone complies with all relevant standards and recommendations for human exposure to RF energy.

Your phone's transmission power is controlled by the cellular network at the lowest possible level to maintain a good signal. You may also choose to reduce your exposure to RF signals by controlling the duration of your calls or by using an accessory such as a handsfree device.

Your phone has been designed to comply with applicable standards when used correctly in accordance with the user instructions.

A sample of this phone model has been tested and found to comply with the following directives, standards or recommendations:

- ◆ 1999/5/EC
- ◆ 89/336/EEC
- ◆ 73/23/EEC as amended by 93/68/EEC
- ◆ 1999/519/EC
- ◆ AS/NZS 2772.1 (Int):1998
- ◆ IEEE Std C95.1, 1999 Edition

Antenna Care and Efficient Operation

Do not use your phone if the antenna is damaged. Replace the antenna only with one approved by the manufacturer. Unapproved antennas or modifications may damage your phone, degrade its performance and violate local regulations.

Do not touch the antenna unnecessarily while a call is in progress. Contact with the antenna affects call quality and may cause your phone to transmit at a higher power level than otherwise needed.

Hold your phone as you would any other phone. The antenna should point up and over your shoulder.

Batteries

All batteries can cause property damage, injury or burns if a conductive material such as jewellery or keys comes into contact with the exposed terminals. The material may complete an electrical circuit and become quite hot. Exercise care in handling your phone battery. For example, avoid carrying your phone battery loose in a pocket or purse.

This product is designed for use with manufacturer-approved batteries only. Use of unapproved batteries may be dangerous and may cause damage to the battery or the phone and may void your warranty.

Accessories

Only use accessories approved by the manufacturer. Using unapproved accessories with your phone may result in degraded performance, fire, electric shock or injury, and may void the warranty. Please check with your dealer for the availability of approved accessories.

Your phone is intended for use only with chargers approved by the manufacturer. Any other use will invalidate any approval given to your phone and may be dangerous.

The mains (AC) charger is compatible only with power sources indicated on its label. Do not connect the charger to a power source of a different voltage or frequency. Do not use the charger outdoors or in areas where it may become wet.

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Unplug the charger from the wall socket using the body of the charger, not the cord. Locate the cord so that it will not be tripped over, stepped on or damaged. Do not use the charger if it is damaged.

Unplug the charger from the wall socket before cleaning it. Use a slightly damp cloth for cleaning, and allow the charger to dry fully before plugging it in.

Infrared

Avoid pointing the infrared port on the top of the phone at eyes when it is active.

Children

Your phone is not a toy. Do not allow children to play with it. They could hurt themselves or others. Children could also damage the phone or make calls that increase your telephone bill.

Electronic Devices

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of 20 cm (or 6 inches) be maintained between a handheld phone and a pacemaker to avoid potential interference with the pacemaker. The recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with a pacemaker:

- ◆ Should always keep the phone more than 20 cm (or 6 inches) from their pacemaker when the phone is turned on.
- ◆ Should not carry the phone in a breast pocket.
- ◆ Should use the ear opposite the pacemaker in order to minimize the potential for interference.

Consult your doctor or the manufacturer of the medical device if you have any questions.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your cellular dealer or hearing aid manufacturer to discuss alternatives.

Other Medical Devices

Operation of any radio transmitting equipment, including your cellular phone, may interfere with the functionality of inadequately protected medical devices. Consult your doctor or the manufacturer of the medical device if you have any questions.

Turn your phone off in health care facilities when any regulations require that you do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

Using your phone in a vehicle demands special considerations. The fitting of any accessories to a vehicle should only be undertaken by a suitably qualified person to ensure that vehicle systems are not adversely affected, and that the accessory gives optimum performance.

Interference

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles (e.g., electronic fuel injection systems, antilock braking systems and air bag systems). Check with the manufacturer or representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Driving

Always obey local laws and regulations regarding the use of a cellular phone in the areas where you drive. In some areas, it is illegal to use a cellular telephone while driving, and handsfree operation is required in many other areas.

Do not hold your phone in your hand while driving. Give your full attention to driving. Use handsfree operation if possible. Pull off the road and park before making or answering a call if it is safe and legal to do so.

Airbags

Do not place your phone or any accessories in the area over an airbag or in the airbag's deployment area. An airbag inflates with great force, and serious injury could occur.

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Aircraft

Switch off your phone when in an aircraft and follow any instructions from the aircraft crew. The use of cellular telephones in an aircraft may be dangerous to the operation of the aircraft, may disrupt the cellular network and is often illegal. Failure to observe this instruction may lead to suspension or denial of cellular telephone service to the offender, or legal action or both.

Blasting Areas

To avoid interfering with blasting operations, turn your phone off when in a “blasting area” or in areas posted “turn off two-way radio”. Obey all signs and instructions.

Potentially Explosive Atmospheres

Turn your phone off and do not remove its battery when in an area with a potentially explosive atmosphere. It is rare, but your phone or its accessories could generate sparks. Sparks in such areas could cause an explosion or fire resulting in property damage, bodily injury or even death.

Areas with potentially explosive atmospheres are often, but not always, clearly marked. They include:

- ◆ Fuelling areas, such as petrol stations, below deck on boats, and fuel or chemical transfer and storage facilities.
- ◆ Areas where fuel odours are present, such as when a gas leak occurs in a home.
- ◆ Areas where the air contains chemicals or particles, such as grain, dust or metal powders.
- ◆ Any other area where you would normally be advised to turn off your vehicle engine.

Posted Facilities

Turn your phone off in any area where posted notices so require.

Emergency Calls

Some networks may require that a valid SIM card be properly inserted in your phone before you can make an emergency call. Also, emergency numbers vary by location. Check with your service provider or the local cellular network in advance if you are not sure.

To make an emergency call, enter the valid emergency number for your location (e.g., 112 in many countries) and press the **CALL** key. You may need to turn off features such as keypad lock before making the call. Consult this user manual for details.



Never rely solely on your mobile phone to make emergency or essential communications.

Taking care of your phone

Use a slightly damp cloth to clean your phone. Never use any chemical or abrasive cleaners, as they could damage the phone.

Avoid exposing your phone to any severe shocks, extreme (hot or cold) temperatures or moisture. Keep your phone away from open flames such as lit candles or cigarettes.

Servicing

Do not attempt to disassemble or repair your phone, as you may damage the phone or injure yourself and will void your warranty. Only qualified personnel at an authorized service centre should perform repairs. Your phone does not contain any consumer serviceable parts.

Disposal

Your battery and other components may require precautions to be taken for safe disposal. The battery type is indicated on the label. Please ensure that all local and/or governmental regulations are followed when you dispose of this product or its packaging. Refer to your point of sale or local government for information on regulations that apply to this product.

Licensing

Your phone is authorised for use in GSM networks in countries where it is approved. Use in other areas may be illegal and may disrupt other radio communications.

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