



Emergency Services and Safety Precautions


Emergency services

To make an emergency call

 Press **911** 

Ask the operator for the service which you require: Police, Ambulance, Fire Brigade, Coastguard or Mountain Rescue Services. Give your position and, if possible, remain stationary to maintain phone contact.

The 911 emergency number service is available on every digital network service.

 *Due to the nature of the cellular system, the success of emergency calls cannot be guaranteed.*

General care

A cellphone contains delicate electronic circuitry, magnets, and battery systems. You should treat it with care and give particular attention to the following points.

- Do not allow the phone or its accessories to come into contact with liquid or moisture at any time.
- Do not place anything in the folded phone.
- Do not expose your phone to extreme high or low temperatures.
- Do not expose your phone to naked flame, cigars or cigarettes.
- Do not paint your phone.
- Do not drop or subject your phone to rough treatment.
- Do not place the phone alongside computer disks, credit cards, travel cards and other magnetic media. The information contained on disks or cards may be affected by the phone.
- Do not leave the phone or the battery in places where the temperature could exceed 140°F, e.g. on a car dashboard or on a window sill, behind glass in direct sunlight, etc.
- Do not remove the phone's battery whilst the phone is switched on.
- Take care not to allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals.
- Do not dispose of battery packs in a fire. Your phone's Li-ION batteries may be safely disposed of at Li-ION recycling points. For more specific battery and power supply information, see pages 8 and 9.
- Do not put your phone's battery in your mouth as battery electrolytes may be toxic if swallowed.
- Do not attempt to dismantle the phone or any of its accessories.
- This equipment is fitted with an internal battery that can only be replaced by a qualified service engineer. There is a risk of explosion if the battery is replaced by an incorrect type. Dispose of the used battery in accordance with the manufacturer's instructions.
- Using any battery pack or AC adapter not specified by the manufacturer for use with this phone creates a potential safety hazard.
- The earpiece may become warm during normal use and the unit itself may become warm during charging.
- Use a damp or anti-static cloth to clean the phone. Do *NOT* use a dry cloth or electrostatically charged cloth. Do not use chemical or abrasive cleaners as these could damage the case.
- Remember to recycle: the cardboard packaging supplied with this phone is ideal for recycling

Aircraft safety

- Switch off your cellphone and remove its battery when inside or near aircraft. The use of cellphones in aircraft is illegal, it may be dangerous to the operation of the aircraft and it may disrupt the cellular network. Failure to observe this instruction may lead to suspension or denial of cellphone service to the offender, or legal action, or both.
- Do not use your phone on the ground without the permission of the ground crew.

General safety

- Observe 'Turn off 2-way radio' signs, such as those near stores of fuel, chemicals or explosives.
- Do not allow children to play with the phone, charger or batteries.
- A small rubber bung (for antenna socket protection) is included in the carton. Keep this out of reach of small children, for whom it could be a choking hazard.
- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected if a cellphone is used next to them. Observe any warning signs and manufacturer's recommendations.

Road safety

- You **MUST** exercise proper control of your vehicle at all times. Give full attention to driving.
- Observe all the recommendations contained in your local traffic safety documentation.
- Pull off the road and park before making or answering a call if driving conditions so require.
- You **MUST NOT** stop on the hard shoulder of a motorway to answer or make a call, except in an emergency.
- Switch off your cellphone at a refuelling point, such as a petrol station, even if you are not refuelling your own car.
- Do not store or carry flammable or explosive materials in the same compartment as a radio transmitter, such as a cellphone.
- Electronic vehicle systems, such as anti-lock brakes, speed control and fuel injection systems are not normally affected by radio transmissions. The manufacturer of such equipment can advise if it is adequately shielded from radio transmissions. If you suspect vehicle problems caused by radio transmissions consult your dealer and do not switch on your phone until it has been checked by qualified approved installers.

Vehicles Equipped with an Air Bag

An air bag inflates with great force. Do not place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

Third party equipment

The use of third party equipment, cables or accessories, not made or authorised by NEC, may invalidate the warranty of your cellphone and also adversely affect the phone's operation. For example use only the NEC mains cable supplied with the AC charger.

Service

The cellphone, batteries and charger contain no user-serviceable parts. We recommend that your NEC cellphone is serviced or repaired by an NEC authorised service centre. Please contact your Service Provider or NEC for advice.

Non-Ionising Radiations

The radio equipment shall be connected to the antenna via a non-radiating cable (e.g. coax).

The antenna shall be mounted in a position such that no part of the human body will normally rest close to any part of the antenna unless there is an intervening metallic screen, for example, the metallic roof.

Use only an antenna that has been specifically designed for your mobile phone. Use of unauthorized antennas, modifications or attachments could damage the mobile phone and may violate the appropriate regulations, causing loss of performance and radio frequency (RF) energy above the recommended limits.

Efficient Use

For optimum performance with minimum power consumption please:

- Hold the mobile phone as you would any other telephone. While speaking directly into the mouthpiece, angle the antenna in a direction up and over your shoulder.
- Do not hold the antenna when the mobile phone is in use. Holding the antenna affects call quality, may cause the mobile phone to operate at a higher power level than needed and may shorten talk and standby times.

Radio Frequency (RF) Signals

THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES

Your wireless phone contains a radio transmitter and receiver. Your NEC phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S.

Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.*

Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed on positions and locations (for example, at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone as reported to the FCC when tested for use at the ear is 0.850 W/kg, and when worn on the body, as described in this user guide, is 0.296 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.) While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

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 a 1.5 cm. separation distance between the user's body and the back of the phone, including the antenna, whether extended or retracted. The use of third-party 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.

*In the United States, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band.

Separate Section in another location of the manual:

ABOUT THE ANTENNA

Your phone has a built-in antenna. As with any other radio transmitting device, do not touch the antenna unnecessarily when the phone is switched on.

Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than needed.

Not touching the antenna during a call optimizes the antenna performance and the talk-time of your phone.

Use a pictogram to depict where the antenna is; use an "X" and illustrate where not to touch the phone and how the phone should be held "normal position"

Radio Frequency Energy

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it intermittently receives and transmits radio frequency (RF) energy (radio waves). The system that handles the call controls the power level at which the phone transmits.

FCC RF Exposure Information

WARNING! Read this information before using your phone

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

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

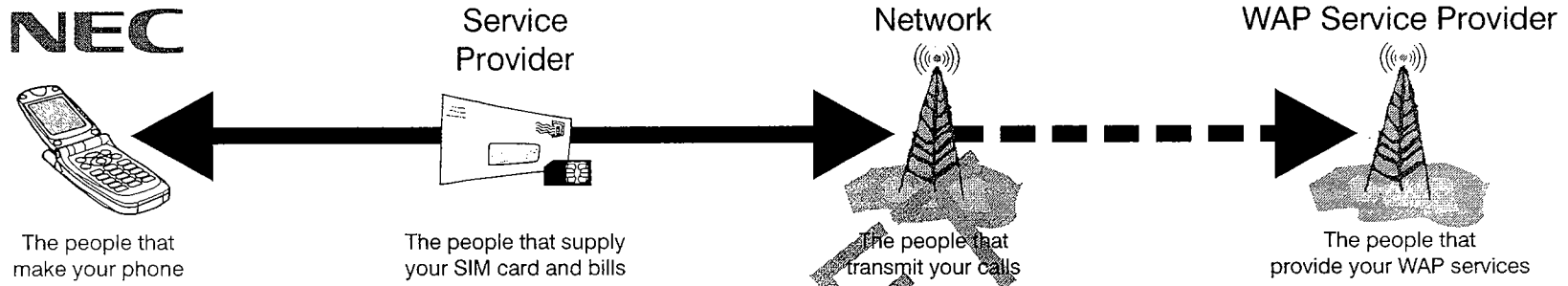
Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

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Before you start

Cellphone system structure

It is worth remembering that every time you use your phone, three or four different organisations are involved:




All the features described in this user guide are supported by your phone. However, for all these features to work, you must have a SIM card (supplied by your Service Provider) that also supports these features. Even if you have a fully featured SIM card, any feature not supported by the Network transmitting your call will not work. This last point is especially important when you are roaming networks (see page 11).


User guide conventions


When one or more of the ◀▶▲▼ symbols are shown, the relevant part of the 4 way navigation key should be pressed (see right).

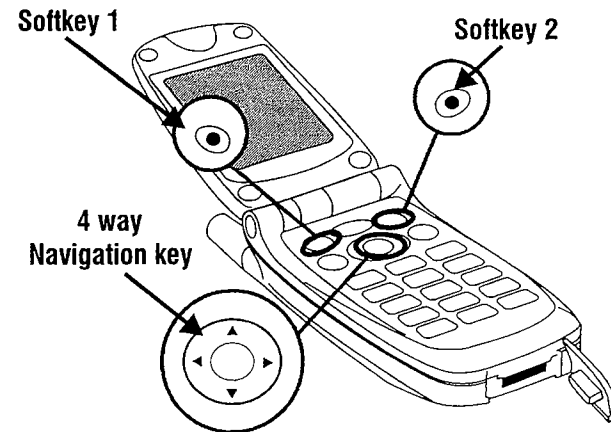
There are two keys that change their function according to the phone's current use. They are referred to as **Softkey 1** and **Softkey 2** (see right).

The following markers are used throughout the user guide to attract your attention:

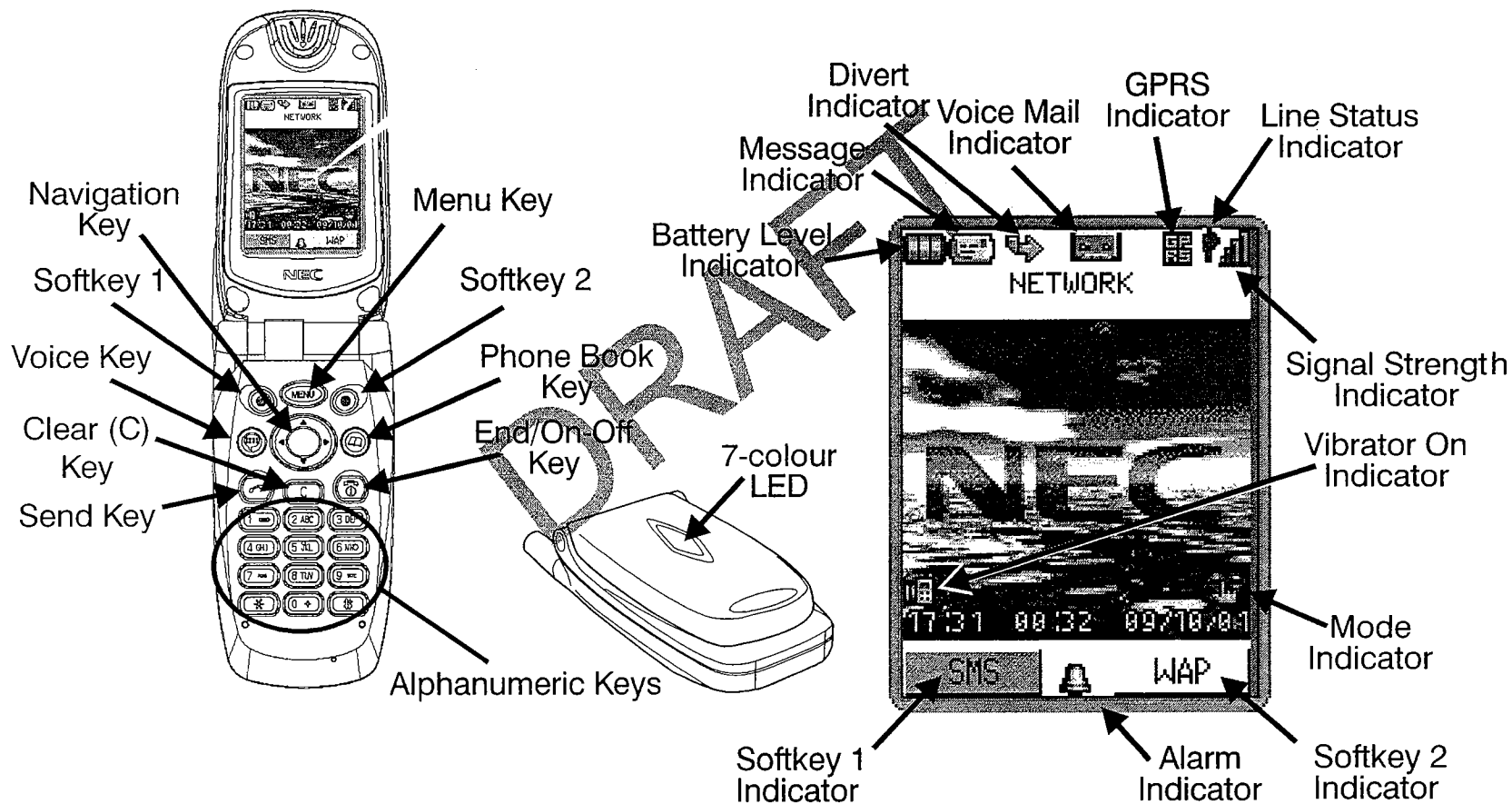
 This type of paragraph will contain details of where to find related information to the topic being explained.

 This type of paragraph will contain information worth noting.

 This type of paragraph will contain important information.



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Getting Started

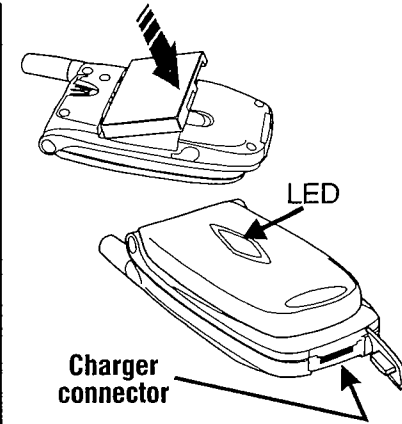
Charging the battery

Before trying to use your phone, insert the phone's battery (see right), connect the NEC battery charger supplied with your phone to a suitable mains power socket and then connect the charger's output to the phone's charger connector (see right). Close the phone and switch on the mains power to the charger. The LED will show red. Leave the phone until the LED goes out. For full information regarding battery charging, changing and care, see page 8.

 *If the phone does not respond when you first turn the charger on, please wait for 10 to 20 minutes, the charging will then start.*

 **DO NOT connect a charger or any other external DC source if the phone's battery is not inserted.**

 **Damage may result if you do not press in the charger connector's side catches when removing it from your phone.**



Main Features

Your phone has the following features:

- Dual band (GSM900 and PCN1800) **See page 15**
- Alternate Line Service (ALS) compatible **See page 14**
- Multi-party call capability **See page 3**
- Large display using animated graphics (animated and still graphics can be downloaded) **See page 13**
- 7-colour LED **See page 16**
- Ring melodies (16 channel harmony ringer) **See page 45**
- 2 Softkeys **See page 40**
- Date, Time & Alarm function **See page 12**
- Calculator **See page 20**
- Currency converter **See page 20**
- User mode settings (Normal, Meeting, In Pocket and In Car) **See page 34**
- Phone memory phonebook (can store up to 500 records) **See page 31**
- SIM memory phonebook (can store up to 255 records, depending on SIM capacity) **See page 39**
- SMS **See page 14**
- T9™ Text Input **See page 41**
- Voice mail **See page 51**
- 10 phone record voice recall **See page 54**
- Scheduler **See page 46**
- WAP compatible **See page 54**
- Download graphics, phonebook picture and ring melodies **See page 46**
- 2 Games **See page 46**

Preparing the phone

Before you try to use your phone check the following has been carried out.

- Valid SIM card inserted (see below)
- Battery charged (see page 9)
- PIN 1 code entered (if necessary - see page 3)

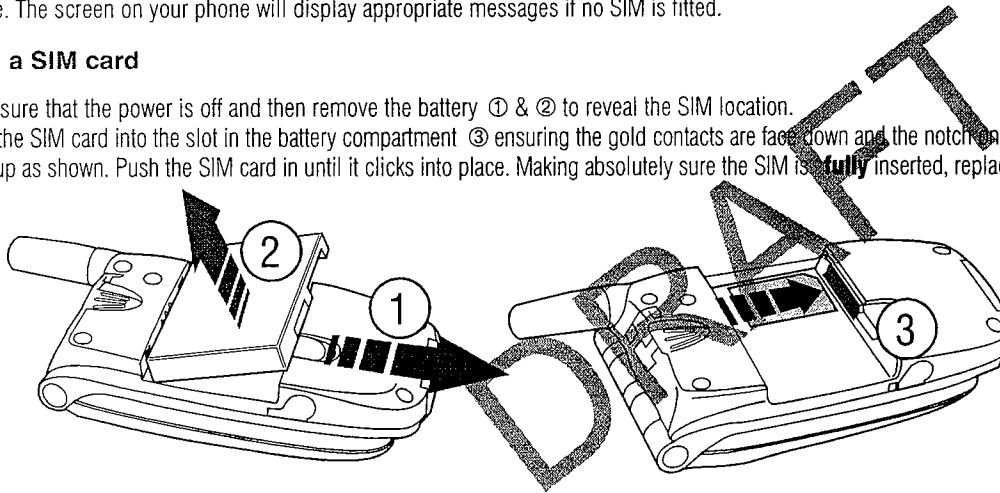
SIM card

Before using your cellphone you must sign-up with one of the digital network Service Providers. In addition to your subscription details you will receive a personal SIM (Subscriber Identity Module) which is inserted into your phone.

If the SIM card is removed then the phone becomes unusable until a valid SIM is fitted. It is possible to transfer your SIM to another compatible phone and resume your network subscription. There are two types of SIM, plug-in and full-size, and this phone uses the plug-in type. The screen on your phone will display appropriate messages if no SIM is fitted.

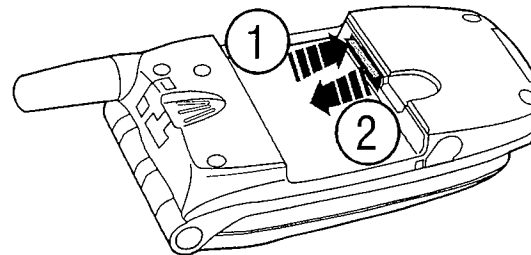
Inserting a SIM card

- Make sure that the power is off and then remove the battery ① & ② to reveal the SIM location.
- Slide the SIM card into the slot in the battery compartment ③ ensuring the gold contacts are face down and the notch on the card lines up as shown. Push the SIM card in until it clicks into place. Making absolutely sure the SIM is **fully** inserted, replace the battery.



Removing a SIM card

- With the battery removed (see above), press the SIM card in until it clicks ① and then pull it out of the slot ②.



If the phone, or the SIM, is lost or stolen then you should contact your Service Provider immediately in order to bar it from use.



The phone supports a number of languages and the keyboard symbols have been chosen for world-wide operation.



The digital technology of your NEC GSM phone helps to ensure that your conversations are kept secure.



The SIM card contains personal data such as your electronic phonebook, messages (see page 34) and also details of the network services you have subscribed to. The phone will not work (except for emergency calls on some networks) unless a valid SIM is fitted.




If the SIM card is not fully inserted when the battery is replaced, damage to the SIM card can occur.




If the SIM is already fitted, see Start-up on page 3.

Start-up

Switching the phone on

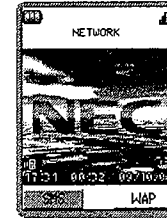
Hold down the power key  for about a second, to switch on. The screen will either remain blank or display an animation or greetings text (see page 17 to change the text) and the phone is then in standby.

Switching the phone off

Hold down the power key  until the display shows the power down message.

PIN 1 code


The SIM card issued by your service provider has a security feature called PIN 1 code protection. The PIN 1 (Personal Identification Number) is a number put on to the card by your Service Provider, and is 4 to 8 digits long. Some service providers supply SIM cards which will cause your phone to prompt for a PIN 1 code when it is turned on. If this is the case, use the phone's keypad to enter your code. You can disable this prompt (see page 32). If you insert a SIM card other than your own, information such as call logs may be lost.



Standby screen

Display information

Graphic display area

This area contains the greeting graphic on power up, status graphics and information when searching for networks and making calls. When in the standby mode it shows the current network, vibrator status, mode status, current time and date, and whatever you have keyed in on the phone's keypad. When  is pressed, this area displays the phone's menu options (animated icons and text). Many of the phone's features are activated using the powerful menu structure (see page 10 on selecting the phone's features).

Status Icons

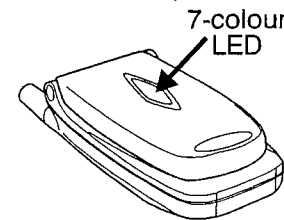
This area contains icons which indicate the battery strength, outstanding short message, call diversion on, outstanding voice mail, GPRS attached, connection status and Network signal strength.


Help & Softkey area


This area can contain help information (e.g. key presses remaining when composing a message) and context sensitive descriptions of the softkeys' functions. This area will also display the alarm icon if the alarm is set.


7 colour LED

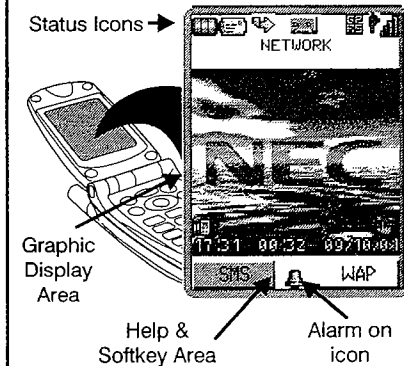
Any of the LED's 7 colours can be allocated to specific phone numbers so incoming calls from these numbers can be identified (see page 23). When the phone is being charged it will show red. When there is an outstanding short message or voice mail, it will show blue.



 You may need to charge the battery before using your cellphone. If the phone gives no response when switched on, read the information about batteries on page 8.

 The greeting message may not be as indicated if any locks have been set or the wrong SIM has been inserted. Please follow any instructions given, e.g. 'Return to Service Centre'.

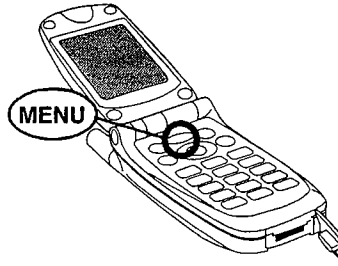
 Do not remove the battery to switch your phone off as this may cause loss of stored information.



Setting the display to your language of preference

If the display is showing any other language than your own, proceed as follows:

- Press **MENU** **6 3**.
- Press the appropriate key to select the required language (see table right).
- Press **⏏** briefly to return to the standby screen.




Language	Key
English	1
French	2
German	3
Dutch	4
Italian	5
Spanish	6

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Basic calls & phone use


Connecting to the network

☞ Open your phone and hold down the power key  for about a second, to switch it on.

After start-up (and correct PIN 1 code entry if necessary), the phone searches for a network. When found, the network name is displayed. You also see the time & date (if set - see page 16), signal strength, battery strength and any cell broadcast messages if this facility is enabled (see page 38). To see the display details, refer to the diagram near the front of the document.

The phone's LCD display shows the strength of the radio signal that links your phone to the network. A maximum signal is shown by 4 shaded blocks and a minimum signal by 1 block.


Making basic calls

You make a simple call in the same way as you would with a normal phone, except that you need to press the  key after entering the phone number and area STD code. To make international calls you must first enter the international dialing code (see page 11).

Starting a call

☞ Key in the phone number. Check the number on the display.

☞ Press  or **Softkey 1** to send the call.


☞ To abort the call at any time, press  briefly or close your phone. The standby screen will be displayed.


When the call is sent the screen displays the number called or the name stored in the phonebook (if a name has been stored in memory along with the number - see page 21) and a connection graphic or a phonebook picture that has been allocated to the number called (see page 23).


Correcting mistakes


Use the  or  key to scroll through the number then press  to clear individual digits or hold down the  key to completely clear a phone number.

Ending calls



☞ Press  (short press) or **Softkey 2** or close your phone. The phone returns to standby.



 *Use the full STD area code even if you are in the same town. Long numbers will continue on a second line.*

 *If you do not wish your number to be displayed on the phone you are calling, turn the send own number feature off (see page 14).*

 *Every minute during a call a beep will be heard.*

 *See also: Phone Number Editing on page 31.*

 *Always press  or close your phone even if the other person has ended the call first.*

 *If the  key is held down, your phone will turn off.*

Receiving calls

When someone calls your number, the phone's ringer will sound (if set - see page 17), the LED will flash and the phone number of the person calling may be displayed in the middle of the screen if the calling line identification (CLI) facility is available and the caller has activated the feature. If the caller's phone number has been stored in your phonebook along with a name and a phonebook picture (see page 21), that name and picture will be displayed. If the caller has withheld their identity then the screen will give a message that the incoming number is being withheld.

Accepting a call

Press the  key or **Softkey 1**.

Rejecting a call

Press  briefly or **Softkey 2** or close your phone.

You also have options for holding calls and diverting calls. These options depend upon your network and your subscription arrangements.

If your cellphone receives a call and you do not answer it, the screen will display the telephone number (or the name if a stored number) of the caller (if available). This information is stored in the missed calls list. Up to 10 missed calls are stored in this list. The last 10 incoming calls are stored in the incoming calls list.

Putting a call on hold

You can put an incoming or outgoing call on hold by pressing **Softkey 1**. To retrieve the call, press **Softkey 1** again.

Unsuccessful calls

If the call cannot be connected, you will hear a tone. The display will give an appropriate message, and the phone will return to standby. If your phone is set to Auto redial the number will be automatically called again after a short delay (see page 18).

If a connection is broken, such as by a poor radio signal, then the phone returns to standby. You may also get a warning tone.



Stored numbers

You can store numbers and names on your phone, and recall these numbers to make calls. The numbers and names are stored on your SIM card and/or phone's memory.

The following numbers are considered to be stored numbers:

- Numbers you have stored yourself
- The last 10 outgoing call numbers (redial numbers)
- The last 10 incoming calls (unless a number was withheld)
- The last 10 missed calls (unless a number was withheld)



You can set your phone to answer a call when any key except the  key is pressed - see 'Answer key' on page 18. If you are making a call, the phone gives priority to receiving a call unless you have already pressed the  key.



See Also: Call waiting & holding (page 15) and Call diverting (page 14).




See Also: Viewing Incoming and Missed Calls on page 20.



See Also: Storing and retrieving numbers on page 20.


Emergency calls

The standard emergency number of 911 can be used.

- ☞ Key **911**
- ☞ Press  to connect the call to the local emergency services.

Last number redial



To redial the last number you called:

- ☞ Ensure the standby screen is displayed and no phone number is shown.
- ☞ Press the  key twice. The last number you dialled will be called.




Earpiece volume

To change the earpiece volume, proceed as follows:


During a call

- ☞ Use the  and  keys to increase or decrease the earpiece volume respectively.

Whilst in standby (no call)









- ☞ Press . Use the  and  keys to increase or decrease the volume then press **Softkey 1** to store the setting.

Displaying your own phone number

- ☞ Press  **6 4**.

Single button facilities

The following single button facilities are available from the standby screen:

- ☞ Press the  key to access the phone mode menu (see page 12).
- ☞ Press the  key to access the earpiece volume screen. Use the  and  keys to increase or decrease the earpiece volume respectively then press **Softkey 1** to store the setting.
- ☞ Press the  key to access the incoming call list (see page 20).
- ☞ Press the  key to access the outgoing call list (see page 20).
- ☞ Press the  key to access the voice recorder menu (see page 49)
- ☞ Press the  key to access the phonebook (see page 22).
- ☞ Press **Softkey 1** to access your SMS inbox (see page 35).
- ☞ Press **Softkey 2** to go to the last accessed WAP page.



On some networks emergency calls can be made using the 911 number without a SIM card inserted.



See also: Outgoing call list on page 20.

Caring for batteries

Standby and talk times

Your cellphone works closely with the network you are using to provide the services you need, and the standby and talk times achieved will depend on how you use the phone and choices made by the network operator.

In particular, your location within the network, the frequency at which this location is updated, the type of SIM you have, your reception of area or 'cell broadcast' messages and the use of Full Rate or Enhanced Full Rate speech, as well as other factors, will affect both standby and talk times.



IMPORTANT BATTERY CHARGING INFORMATION

Charging a very low battery

The battery's charge continues to drop after the Recharge battery warning is displayed. In extreme cases where the battery is left uncharged for some considerable time after this warning is displayed a trickle charge is used to slowly top-up the battery to the safe level at which 'fast charging' can begin. During this time the battery icon will pulse but you will not be able to make or receive a call, or fully power up the phone. Normal operation is resumed once fast charging begins. The phone can be in trickle charge for a few hours before fast charging starts if the battery is left uncharged for some days after the Recharge battery warning is displayed.



DO NOT connect a charger or any other external DC source if the phone's battery is not inserted.

Checking the battery

☛ Check icon at the top of the screen

The blocks on the display show the charge of your battery pack.



Full battery power




Low battery power



Battery empty



Low battery alarm

When the battery voltage falls below the working level, **Recharge battery** is displayed on screen along with an empty battery icon. The phone will automatically power down shortly afterwards.

 Please charge the battery as much as possible when the battery is very low.


Changing the battery

Make sure the phone is switched off. Some settings may be lost if the battery is removed while the power is on.

-  Slide the battery catch towards the base of the phone ① and lift the battery out ②.
-  Put the new battery pack in base first then lower it into place ③.

Charging a battery

The charger unit begins to restore the battery power when it is connected to the phone.

-  Connect the charger plug into the connector at the base of the phone. Check the battery icon is pulsing and the LED glows red.

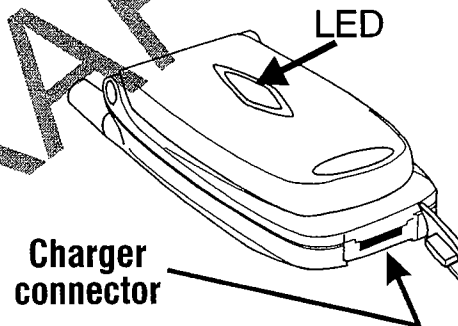
During charging, the battery icon pulses and the LED glows red. When charging is complete, the battery icon will stop pulsing and display as full, the LED will go out and trickle charging will continue. The battery icon and LED will display as described even when the phone is switched off during charging.


If you need to receive calls, the cellphone can be switched on and left in standby while it is charging, although the total time taken to charge is then increased.

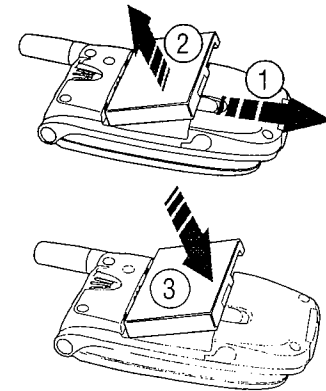
The cellphone is designed to be charged with the NEC equipment listed with the specifications of your phone.


 Do not try to charge the battery if the ambient temperature is below 32°F or above 113°F.


 Damage may result if you do not press in the charger connector's side catches when removing it from your phone.



 **DO NOT connect a charger or any other external DC source if the phone's battery is not inserted.**



 If the phone does not respond when you first turn the charger on, please wait for 10 to 20 minutes, the charging will then start.

 Using any battery pack or AC adapter not specified by NEC for use with this phone can be dangerous and may invalidate any warranty and approval given to the cellphone. Do not connect more than one charger at any time. Do not leave the charger connected to the mains supply when it is not in use.

Selecting features

Menu types

There are three top level menus:

- Main (press **MENU** with your phone in standby to display the main menu icons)
- Mode (press **▲** with your phone in standby to display the Mode menu)
- Voice (press **☰** to display the Voice menu)

The main menu has a set of icons for its top levels of options (examples of the top level are shown right) which can be selected either using a combination of the 4-way navigation key and **Softkey 1** (menu selection), or just the keypad (fastkey selection).

The main menu icon numbers represent the following options:

1	Service	5	Screen settings	9	Call info
2	Internet	6	Phone settings	*	Network
3	Messages	7	Security	0	Phonebook
4	Call Diversion	8	Call lists	#	Accessory



Menu selection

When using the icon menu method to select a feature, use the **◀▶▲▼** to highlight the required icon and then confirm your choice by pressing **Softkey 1**.

When an option list is displayed, use the **▲** and **▼** keys to move the option to be under the highlight bar, or the highlight bar to be over the option, and press **Softkey 1**.

The currently selected option is normally marked by a **✓** whilst the highlighted option will be selected if you press **Softkey 1**.

Fastkey selection

The alternative 'fastkey' method of selection lets you jump straight to a menu or function without highlighting an icon and then scrolling through the intermediate menu options. The selections are made by pressing numbers on the keypad which relate to the displayed menu's options.

Fastkey selection examples

Using the fastkey selection method, setting the Any answer key facility on or off would be carried out as follows:

Press **MENU 6 8**.

Using the fastkey selection method, bringing up the calculator function can be carried out as follows:

Press **MENU # 1**.

When a main menu icon is highlighted, the icon graphic will be animated.

Certain menu options are not accessible during a call. These options are greyed out.

When a **✓** is shown over an option icon, it means this is an On/Off option which is set to On.

The current menu number will be displayed in the top right-hand corner of the any menu icon screen.

Pressing the **⏪** key briefly will return you to the standby screen (unless you are in the Service menu).

The instructions in this user guide usually make use of the fastkey method.

The final on/off options will also be selectable using the softkeys. The options will be displayed in the help area as appropriate.

Advanced use

International dialling codes

When you make an international call from any country, you must start by dialling a special international access code. Your cellphone has the facility to prefix numbers with a '+' symbol, which saves you entering the access code for the country that you are calling from. Your phone will automatically dial the correct numbers for each country if you enter the '+' digit as follows:

Entering international dialling codes

With the phone in standby, hold down **0**. The '0' character displayed changes to a '+' character.

You can then enter the country code, area code, and phone number that you wish to call. The UK country code is always 44, no matter what country you are dialling from. For example, a typical UK number of 01189 123456 is entered as:

+	44	1189	123456
International access	country code	area code	phone number

Roaming

Roaming allows you to use your phone in many parts of the world and pay all charges through your normal Service Provider. Your network operator usually has agreements with named networks in other countries. The SIM fitted in your phone can be supplied so that automatic roaming can take place with these named networks. The phone also allows you to set network preferences of your own.

When dialling you will need to add the international access codes when required, so storing all numbers with the codes (such as +44 for the UK) is helpful (see above).

Set automatic or manual network selection

With the standby screen displayed, press **(MENU) * 1**. The automatic/manual menu will be displayed with a **✓** next to the current selection.

Press **1** to select automatic mode or **2** to select manual mode then press **Softkey 1** to return to the network menu.

View/edit network list

Before editing your network list, please consult with your service provider.

With the standby screen displayed, press **(MENU) * 3**.

Use the **▲** or **▼** key as appropriate until the required network is displayed then press **Softkey 1**.

Press the appropriate key to select the required action (see table right).

To move a Network (option **1**), use the **▲** or **▼** key to move its position in the list and press **Softkey 1**. To add (option **2**), key in the new Network name and press **Softkey 1**. To remove (option **3**), press **Softkey 1** to confirm.

Action	No.
Move	1
Add	2
Remove	3

Before leaving your home country you should select any preferences such as call barring or call diverting.

You will be charged for calls forwarded to you whilst roaming.

*When your phone is set to manual mode, you will have to wait while the phone is searching for networks. If several network options are found, use the **▲** or **▼** key to scroll through the list.*

Before you manually select a network, ensure it is covered under the agreement you have with your service provider.

*If you select a network to be added to your network list (option 2) but the list is full, you will have to use the **▲** or **▼** key to select the network to be replaced and then press **Softkey 1**.*

Phone modes

Your phone can be set to operate in one of four modes.

- Normal
- Meeting
- Pocket
- Car

These modes are selected from a menu displayed when the ▲ key is pressed in standby (see the table below for selection details).

Mode selection & default settings

When a mode is selected, some of your phone's settings will be altered automatically to suit the situation suggested by the respective mode name. The phone functions altered are as follows:

- Key tone (on/off)
- Ringer (ringer melody)
- Ringer volume
- Vibrator (on/off)
- SMS received tone (on/off)
- Service tone (on/off)
- Backlight (on/off)
- Auto answer (on/off)

The following table shows the selection keys and default settings for each mode.

	Normal (press ▲ 1)	Meeting (press ▲ 2)	Pocket (press ▲ 3)	Car (press ▲ 4)
Key tone	On	Off	On	On
Ringer melody	1	1	1	1
Ringer Volume	Medium	Quiet	Loud	Medium
Vibrator	On	On	On	Off
SMS tone	On	Off	On	On
Service tone	On	Off	On	On
Backlight	On (Timed)	On (Timed)	On (Timed)	Always On (See warning right)
Auto answer	Off	Off	Off	On



Any changes made to these settings whilst in a mode will be stored and used when that mode is selected again.



You can change the phone modes' settings by pressing **MENU 6 2. Then press **1** for Normal, **2** for Meeting, **3** for Pocket, or **4** for Car.**



Whichever mode is selected when you turn your phone off will still be selected when you turn your phone on again.



When your headset is connected, the volume levels shown on your phone's display are for the headset and will differ from those shown in the table on the left.



With the backlight always on, battery life is reduced.

Changing the Mode settings

To change the settings of a particular mode, proceed as follows:

- Press **MENU** **6 2**. The phone mode settings menu will be displayed.
- Press the appropriate key for the required mode you wish to change the settings of (see table right).
- When you have selected the required mode, the following setting changes can be made:

Key tone (1)

- Press **Softkey 1** to toggle key tones on or off.

Ringer (2)

The existing melody will have a ✓ next to it.

- Use the ▲ and ▼ keys to highlight the melody required and then press **Softkey 1**.

Ringer volume (3)

The volume slider will be shown on your phone's display.

- Use the ▲ and ▼ keys to set the volume to the level required and then press **Softkey 1**.

Vibrator (4)

- Press **Softkey 1** to toggle vibrator on or off.

SMS received tone (5)

- Press **Softkey 1** to toggle SMS received tone on or off.

Service tone (6)

- Press **Softkey 1** to toggle service tone on or off.

Backlight (7)


- Press **Softkey 1** to toggle backlight on or off.


Auto answer (8)


The Auto answer facility will cause an incoming call to be connected automatically only if you are using your phone as a car phone or with the simple hands free kit.

- Press **Softkey 1** to toggle auto answer on or off.

Mode	Key
Normal	1
Meeting	2
Pocket	3
Car	4

 The on/off mode functions (e.g. Vibrator) will have a ✓ next to the options currently set to On in the phone mode settings menu.

 When the selected mode is Car, the only option allowable is 'Backlight on always'. This will reduce battery life.

 Auto answer will only work if your phone is working with a hand free kit or a headset.

Sending your own phone number

You can send your own phone number when you make a call so it will be displayed on the phone you are calling.


- Press **MENU** **6 7**. When the Line identification screen is displayed, press **Softkey 1** to turn Send own **#** on or off as required. A **✓** will be displayed over the Line when pre-sent number is active.

Multi-party calls

If your SIM card is Multi-party enabled, you can make a conference call to more than one caller. You can even leave the call whilst the remaining participants carry on with the call.

Voice recall

You can store up to 10 voice recall recordings which can be allocated to a record in your phone memory phonebook. To use the voice recall function, proceed as follows:

- With the standby screen displayed, press and **hold** the  key.
- Within 10 seconds say the word or words you have recorded to identify the record you wish to recall. If the word or words were recognised, the phonebook entry will be displayed on screen.
- Press **▼** until the required phone number type is highlighted and then press **Softkey 1** to make the call.

Diverting calls

This facility allows you to divert calls to your phone under the following conditions:

- *Unconditional*
- *Only if busy*
- *Only if unanswered*
- *No answer time (only applicable to speech calls)*
- *Only if unreachable*

- Press **MENU** **4**. There will be a delay while your phone checks its divert status with your network and then the divert screen will be displayed.
- Use the **◀** and **▶** keys to move between Speech, Data and FAX if necessary then use the **▲** and **▼** keys to move between the above divert conditions.
- When the phone number field of a divert condition is highlighted, either enter the phone number to divert to, or delete any existing phone number.
- If you select the No answer time option, use the **▼** key to enter the No answer time field. Then use the **◀** or **▶** key to select a time after which the phone will be considered to be unanswered.
- Press **Softkey 1** to undo any mistakes and then press the **↶** key when the settings are correct.



Multi-party call facilities are SIM and Network dependent.



To store a voice recall sound, see page 25.



With the phonebook entry displayed, you can press the **MENU** key to display the edit menu (see page 23)



Allow for a short delay whilst the network sends the divert status of your phone. There may be an additional charge for this service depending on your network.



If ALS is active on your phone, the icons for line 1 will be red and for line 2 they will be green.

Call waiting and holding

This facility informs you when a call is being made to your phone while an existing call is in progress.

Setting up call waiting

- Press **MENU** **6 6**. The call waiting menu will be displayed.
- Press **1** to activate call waiting, **2** to cancel or **3** to check the status of call waiting.
- Press **Softkey 1** to accept the confirmation. The call waiting screen will be re-displayed. Press **Softkey 2** to return to the phone settings screen.

Using call waiting

If call waiting is activated, proceed as follows:

- If you are on a call and another comes in, you will be alerted by '2nd' being displayed under the signal strength icon.
- Press **Softkey 1** to put the current call on hold and see if you wish to accept the new incoming call.
- Press **Softkey 1** to accept the incoming call you will hear beeps in your earpiece and the caller's phone will now hear the phone ringing tone.
- If you wish to swap between calls, press **Softkey 1**.
- If you wish to end the current call, press **Softkey 2** then press **Softkey 1** to relieve the holding call.
- When both calls have been ended, the standby screen will be displayed.

ALS setup

If your SIM supports ALS (Alternate Line Service) you can setup which line to use, what they are called and automatic line selection, as follows:

- Press **MENU** **6 9** then press the appropriate key to select the required setup option (see table right).
When options **1** or **2** are selected the selected option will have a ✓ over its icon while the ✓ on the other option will be removed.
- Press **Softkey 2** to return to the phone settings menu or **Ⓢ** to return to the Standby screen.
- When ALS is supported, the connection icon will be replaced with a red icon indicating line 1 is in use or a green icon indicating line 2 is in use.*

Service menu

The service menu allows access to service provider specific services such as horoscopes, etc. as follows:

- Press **MENU** **1**. The services available will be listed.

Setup Option	Key
Use Line 1	1
Use Line 2	2
Auto line selection	3



For details on what is available in the service menu, contact your service provider.

Setting up your phone

Time, date & alarm set

Your phone has the ability to store the time and date for two time zones: Home (local time) or World. This information is displayed, in 12 or 24 hour format (see below), on the standby screen and can be used to trigger an alarm. To set the time and date, proceed as follows:

Setting the time

- Press **MENU** **5 3 2 1** for the Home (local) clock or **MENU** **5 3 2 2** for the World clock (remote). The relevant clock set screen will be displayed.
- Key in the time (using the format shown above the time field) and press **Softkey 1**.

Setting the date

- Press **MENU** **5 3 3**. The set date screen will be displayed.
- Key in the date (using the format shown above the date field) and press **Softkey 1**.

Format time

- Press **MENU** **5 3 6 2**. The 12/24 hour menu screen will be displayed. The currently selected option will have a ✓ next to it.
- Press **1** for 24 hour or **2** for 12 hour then press **Softkey 2**.

Format date

- Press **MENU** **5 3 6 1**. The date format menu screen will be displayed. The currently selected option will have a ✓ next to it.
- Press **1** for European format (dd/mm/yyyy) or **2** for American format (mm/dd/yyyy).

Show clock


- Press **MENU** **5 3 1**. The show clock menu screen will be displayed. The currently selected option will have a ✓ next to it.
- Press **1** for the local clock, **2** for the local and remote clocks or **3** for no clock display. If you have selected either the 'local' or 'local & remote' options, a ✓ will be shown over the show clock icon.



Setting the alarm

- Press **MENU** **5 3 4**. The alarm set screen will be displayed.
- Key in the required alarm time using the 24 hour format and press **Softkey 1**.
- Key in the required alarm date (using the format shown above the date field) and press **Softkey 1**.
- Using the text entry procedure described on page 29, enter the alarm description and press **Softkey 1**.

Resetting the alarm

- Press **MENU** **5 3 5**. The alarm will be turned off and you will be returned to the clock menu.

 *The time is always entered in the 24 hour format even if you wish to display it in the 12 hour format.*

 *When the alarm is set a ✓ will be displayed over the alarm icon and the  icon will be displayed at the base of the standby screen.*

Volume

- Press **▼** or **(MENU) 6 1**. The earpiece volume display will be shown on the screen.
- Use the **▲** and **▼** keys to adjust the setting as required and then press **Softkey 1** to select the current setting. If **Softkey 2** is pressed, or no key is pressed for some time, no change will be made and the standby screen will be displayed.

Ring melodies

You can set up your ring melody by changing the ringer setting in the Normal phone mode (see page 13).

Greetings/animations

Four types of greeting screen can be selected as follows:

- Press **(MENU) 5 1** then press the relevant key to display the required greetings screen (see table right).
- If you select option **5** (Edit text), key in the required greetings text (using the text entry method described on page 29) and press **Softkey 1**. The greetings menu will be re-displayed.

Animation 2 is downloadable (see page 54).

Standby screen picture/wallpaper

You can choose between 2 pictures to be displayed as a background to the standby screen as follows:

- Press **(MENU) 5 2**. Press **1** to select picture 1 or **2** to select picture 2. A **✓** will be displayed on the appropriate icon. Press **Softkey 2** to accept the current setting and return to the screen settings menu.

Colour style

You can select from 8 different colour schemes for your phone's display as follows:

- Press **(MENU) 5 4**. The colour scheme list will be displayed with a **✓** next to the current selection.
- Select the required colour scheme (the screen will change to indicate the highlighted style) and then press **Softkey 1**. The setting screens menu will be re-displayed.

Contrast

To alter the contrast of your phone's display screen, proceed as follows:

- Press **(MENU) 5 5**. The contrast adjustment screen will be displayed.
- Either use the **▲** and **▼** keys to adjust the setting as required or press **1** to **9** on the keypad. The contrast will be shown as the setting is changed.
- Press **Softkey 1** to select the current setting or the **C** key to cancel the setting and return to the screen setting menu.



*During a call, the earpiece volume can be adjusted by pressing the **▲** and **▼** keys.*


You can also download ring melodies, see page 54.

Mode	Key
Text	1
Animation 1	2
Animation 2	3
No greeting	4
Edit text	5

Both pictures are down loadable (see page 54).

Any key answer

If this facility is active, your phone will connect to an incoming call by pressing any key (except the  key or **Softkey 2**). When this facility is turned off, the phone will only connect to an incoming call by pressing the  key or **Softkey 1**. To set up how you want to answer incoming calls, proceed as follows:

- Press **MENU 6 8**. Press **Softkey 1** to activate or deactivate the any key answer facility. A  will be displayed over the icon when the facility is active.






Auto redial

With this facility on, your phone will try up to 10 times to redial a number if the first attempt fails. A tone will be heard at each redial attempt. The failure to connect a call can be due to network problems or if the other phone is busy. Pressing **Softkey 2** during a redial attempt will abort it. To set redial on or off, proceed as follows:

- Press **MENU 6 5** to activate or deactivate the auto redial facility. A  will be displayed over the icon when the facility is active.


Language setting

Your phone can display all its menus and other information in a number of languages. To set the required language, proceed as follows:

- Press **MENU 6 3**. The language menu will be displayed. The flag representing the currently selected language will have a  over it.
- Use the     keys to highlight the required language flag icon and then press **Softkey 1** to select it.
- Press **Softkey 2** to return you to the screen settings menu.

Restore factory settings

This function will revert your phone to its factory settings.

-  *Your phonebooks will be unaffected.*
- Press **MENU 5 6**.
- Press **Softkey 1** to confirm or **Softkey 2** to cancel.



By restoring the factory settings, any changes you have made to your phone's set-up will be lost. An example of some of these settings are as follows:

Ringer volume
Ringer type
Ring style allocation
Mode settings
Backlight

Call & charge information

Call information

View calls

Press **MENU** 9. Then press **1** to view last call information or **2** to view total call information.

Last call

The last call screen will display the duration of the last call made on your phone. Press **Softkey 1** to reset the display to zero or **Softkey 2** to return to the call info menu.

Total calls

The total calls screen will display the duration of all calls made from your phone. Press **Softkey 1** to reset the display to zero or **Softkey 2** to return to the call info menu.

Blacklist

If an outgoing call cannot be connected (e.g. number busy), the Auto redial facility will be offered (if set to On see page 18). If you decide to auto redial and the call still fails, the number called will be added to the Blacklist. To access the numbers in the Blacklist, proceed as follows:

Press **MENU** 9 4.

Charge information (Advice of charge - AoC)

The AoC feature enables you to view the cost of calls. You can also set a limit in units so your phone cannot be used once the limit is reached.

View total cost of calls (total charge)

Press **MENU** 9 3 1. The total cost of calls will be displayed. Press **Softkey 2** to return to the charge menu or **Softkey 1** to reset the display to zero.

Set the call limit (max charge)

Press **MENU** 9 3 2. Enter the maximum amount of units allowed and press **Softkey 1**.

Set currency (unit price)

Press **MENU** 9 3 3. The unit price screen will be displayed.

Use the **▼** or **▲** key to select whether you enter a whole number (integer), a decimal number or a text code.

If you chose to enter a number (either integer or decimal), key in the required value, or if you selected text, use the text entry procedures (see page 29) to enter the currency type, using a maximum of three characters.

Press **Softkey 1**.



The AoC facility is SIM card and network dependant.



When resetting the total charge display you may be requested to enter your PIN 2 code (see page 33).



When setting the call limit you may be requested to enter your PIN 2 code (see page 33).



When setting the currency you may be requested to enter your PIN 2 code (see page 33).

Storing & retrieving numbers

Phonebooks

Your phone can have up to 3 phonebooks stored on your SIM card and one in your phone memory:

- Personal directories (ADN) one on SIM and one in your phone's memory
- Fixed dialling numbers (FDN)
- Service dialling numbers (SDN)

Personal directory (ADN)

These numbers are known as abbreviated dialling numbers (hence ADN) and up to 255 can be stored (along with a name) on your SIM (depending on your SIM card capacity) and 500 can be stored along with a name, ring melody, LED colour and a phonebook picture in your phone's memory. The phone memory phonebook allows you to store 7 phone numbers, 2 email addresses and 5 fields of descriptive information against one name. You can also place names in your phone memory into groups to simplify searching. The numbers from either of these personal phonebooks can be viewed, altered and called whenever you wish. Up to 10 phone memory number can have a voice recognition recording allocated to them, enabling you to recall these numbers from the phonebook by voice activation.

Fixed dialling numbers (FDN)

Fixed dialling numbers are a means of limiting which numbers can be called from your phone. With the FDN feature switched on (see page 32), only numbers you have stored in this phonebook and the emergency number can be called from your phone.

Service dialling numbers (SDN)

The numbers stored in the SDN phonebook are supplied ready installed by your service provider. They will call numbers and services as agreed with your supplier (e.g. customer enquiries, billing information, sportslines, weatherlines, etc.) and cannot be edited by you. You will not be able to see the number which will be dialled, only the associated text title.


Call lists

There are 3 call lists in you phone's memory:

- Missed calls
- Incoming calls
- Outgoing calls

These lists contain the last 10 calls of each type. As a new call is added to a list of 10 the oldest is deleted. To view these call lists, proceed as follows:

- ☛ Press **MENU** **8** then press **1** to display the missed calls list **2** for the incoming calls list or **3** for the outgoing calls list.
- ☛ Use the **▲** and **▼** keys to highlight a number in the list and press **Softkey 1**. Press **1** then **Softkey 1** to call the number or **2** then **Softkey 1** to store the number in your phonebook (see page 21 for details on storing a number).
- ☛ To clear the currently displayed list, press the **C** key.

☞ When viewing any of the directories described, you can scroll to the other directories (if your SIM card supports them) by using the  key.

☞ The procedures for storing, calling, altering and deleting these numbers are detailed from page 21 onwards.


☞ The maximum number of phone numbers that can be stored on a SIM card is shared between the ADN, FDN and SDN directories.

☞ Although FDN is supported by your phone, it must be present on your SIM - check with your service provider.

☞ Although SDN is supported by your phone, it must be present on your SIM - check with your service provider.

☞ A quick way to view the incoming and outgoing call lists from the standby screen is to press **◀** for incoming or **▶** for outgoing.

☞ If you insert a SIM card other than your own, information such as call logs may be lost.

☞ To redial the last number you called, press the  key twice.

Setting the primary phonebook

Either the phone memory or SIM memory can be set to be the primary phonebook as follows:

- Press **MENU** **0 8**. The setting menu will be displayed.
- Press **1** to set the phone memory as the primary phonebook or **2** to set the SIM memory.

Storing numbers & names (Phone memory, SIM memory & FDN)

There are two types of phone number entry screen:

- Blank
- Number pre-loaded

Blank entry screen

To display a blank entry screen, proceed as follows:

- With no number entered into the standby screen, press **MENU** **0 1**. A blank name/number entry screen will be displayed.

Number pre-loaded entry screen

A number can be pre-loaded into the name/number entry screen by keying the required number into the standby screen and pressing the **☞** key, or by selecting the 'Move to phonebook' option (**2**) in any call list (see page 26), or by selecting the 'Entry phonebook' option (**4**) from an incoming message (see page 35).

Storing

- With the name/number screen displayed (either blank or pre-loaded), key in the name to associate with the phone number you wish to store (see page 29 for text entry details).

If the screen was blank when entered, press **▼** then key in the phone number you wish to store and press **Softkey 1**.

If the correct number had been pre-loaded, press **Softkey 1**. The Choose location screen for the primary phonebook (normally the phone memory phonebook) will be displayed.

- If you wish to select between other available phonebooks, press the **☞** key until the required phonebook is displayed at the base of the screen. If you select the FDN directory you will have to enter your PIN 2 code to continue (for security code details, see page 33).

- To store the number in the next available location of the selected phonebook, press **Softkey 1**. To store the number in a specific location, key in the location number required. If the location is already in use, you will be prompted to press **Softkey 1** to confirm the replacement.

If you are entering the number into the phone memory, you will be offered some alternative number types to choose from.. Press the appropriate key to select the required phone number type (see table right).

- Press **Softkey 2** to return to the phonebook menu or **Ⓢ** to return to the standby screen.

If you have entered the number in the phone's memory, you have the ability to personalise the entry by allocating a specific ring type, an LED colour, a phonebook picture, adding the number to a group, etc. (see page 23).

*If the number displayed in the standby screen is already in your phonebook when the **☞** key is pressed, that entry will be displayed.*

It is best to store numbers using the international number format (see page 11).

To set the primary phonebook (Phone memory or SIM memory), see above.

Phone number type	No.
Home	1
Mobile	2
Work	3
Data	4
FAX	5
Spare 1	6
Spare 2	7

If you select the FDN directory you will have to enter your PIN 2 code to continue (for security code details, see page 33).

Recalling stored numbers & entering the edit menu

The phone numbers in your personal phonebook can be located and then called or edited using one of the following methods:

Alphabetical list

- Press or **(MENU) 0 2** to display the primary phonebook's numbers in alphabetical order. To change phonebooks (e.g. from phone memory to SIM), press . The entries in the other personal phonebook will now be displayed.
- Use the and keys as appropriate to scroll through your directory or hold them down to scroll a page at a time. To jump directly to names starting with a specific character, press the appropriate number key (e.g. press **5** *once* to jump to names beginning with J or *twice* to jump to names beginning with K).
- When viewing the phone memory phonebook, use the and keys to display the other number types within a record (home, mobile, work, etc.). Each type is identified by a relevant icon.
- When the required number or name is highlighted, press the **(MENU)** key to display the edit menu (see page 23) or **Softkey 1** to perform the action described by the Softkey's function label. Press **Softkey 2** to exit the phonebook and return to the previous screen.

Memory location list

- Press **(MENU) 0 3**. The primary phonebook contents will be displayed in location order (location 1 first).
- Use the and keys as appropriate to scroll through your directory or hold them down to scroll a page at a time.
- When viewing the phone memory phonebook, use the and keys to display the other number types within a record (home, mobile, work, etc.). Each type is identified by a relevant icon.
- When the required number or name is highlighted, press the **(MENU)** key to display the edit menu (see page 23) or **Softkey 1** to perform the action described by the Softkey's function label. Press **Softkey 2** to exit the phonebook and return to the previous screen.

Search by group

- Press **(MENU) 0 4**. The list of group names will be displayed.
- Use the and keys as appropriate to scroll through the list and when the required group name is highlighted, press **Softkey 1** to display the names of the entries in that group.
- Use the and keys as appropriate to scroll through the names or hold them down to scroll a page at a time.
- When viewing the phone memory phonebook, use the and keys to display the other number types within a record (home, mobile, work, etc.). Each type is identified by a relevant icon.
- When the required number or name is highlighted, press the **(MENU)** key to display the edit menu (see page 23) or **Softkey 1** to perform the action described by the Softkey's function label. Press **Softkey 2** to exit the phonebook and return to the previous screen.

There will be a delay whilst your phone scans the phonebook.

To set the primary phonebook, see page 21.

If the FDN function has been set to On (see page 32), only numbers in the FDN directory can be called.

To call numbers in the SDN directory, press the key until the SDN directory is displayed and then use either the scrolling or searching method to locate and call the number.

Up to 10 phone memory entries can be recalled by using the voice recall feature. See page 25 for creating a voice recall recording and page 14 for recalling one of these entries.

Editing or personalising phone memory numbers

The edit menu enables any phone number stored in the phone's memory can have additional information and attributes added to it, and 10 numbers can have a voice recall recording attached to them. This menu allows phonebook entries to be deleted and also copied or moved between the phone memory and SIM memory.

Editing phonebook entries

- When any phonebook record is highlighted, the edit menu can be displayed by pressing the **MENU** key.
- Press the appropriate key to select the required function (see table right).

SIM memory edit

The edit function can be used to alter the existing information in a SIM memory record as follows:

- When a SIM memory record has been entered for editing purposes, the name field is displayed above the number field. Press **Softkey 1** to enter the edit mode.
- Use the text editing facilities (see page 29) to make any changes necessary to the text and then press the **▼** key to enter the number field. Make any changes necessary and press **Softkey 1** to save the changes.

Phone memory edit

The edit function can be used to alter any of the existing information in a phone memory record, and, in addition, the following attributes can be added to a record:

- Add further phone numbers (home, work, mobile, etc.)
- Add 2 e-mail addresses
- Add personal information into 2 information fields
- Allocate the phone number to a group
- Ungroup the phone number
- Add a voice recall recording (10 entries only)
- Allocate one of the seven LED colours
- Allocate a phonebook picture
- Allocate a ring melody

To edit or add attributes to a phone memory entry, proceed as follows:

Editing existing phone memory information

- With the required phone record's details displayed in the edit mode, use the **▼** and **▲** keys to highlight the title of the field to be edited and press **Softkey 1**. The field's contents will be displayed at the top of the screen with the next field's contents shown below.
- Make the necessary changes to the selected field (see page 29 for editing procedures) and either press **Softkey 1** to save the changes or the **▼** key to enter the field below and make further alterations if required and then press **Softkey 1**. The phone details will be re-displayed. Press **Softkey 2** to return to the edit menu or **Ⓞ** to return to the standby screen.

Function	No.
Edit	1
Delete	2
Move	3
Copy	4
Jump to index	5
Empty count	6

Option 5 (Jump to index) brings up the selected phonebook's contents in alphabetical order (see **Alphabetical list** on page 22 for details on this facility).

Option 6 (Empty count) displays how many empty locations remain in the selected phonebook's memory.