MOTOMANUAL

Brit01

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Contents

Safety and General Information

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. READ THIS INFORMATION BEFORE USING YOUR PHONE.[1]

Exposure To Radio Frequency (RF) Energy

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Your Motorola phone is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

Operational Precautions

To assure optimal phone performance and make sure human exposure to RF energy is within the guidelines set forth in the relevant standards, always adhere to the following instructions.

External Antenna Care

If your phone has an external antenna, use only the supplied or Motorola-approved replacement antenna. Unauthorised antennas, modifications, or attachments could damage the phone and/or may result in non-compliance with local regulatory requirements in your country.

Do NOT hold the external antenna when the phone is IN USE. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed.

Phone Operation

When placing or receiving a phone call, hold your phone as you would a wireline phone.

Body-Worn Operation: Voice Communication

To maintain compliance with RF energy exposure guidelines, if you wear a phone on your body when transmitting voice communications, always place the phone in a Motorola-supplied or approved clip, holder, holster, case, or body harness for this phone, if available. Use of accessories not approved by Motorola may exceed RF energy exposure guidelines.

If you do not use one of the body-worn accessories approved or supplied by Motorola, and are not using the phone held in the normal use position, ensure the phone and its antenna are at least 2.5 centimetres (1 inch) from your body when transmitting.

Data Operation

When using any data feature of the phone, with or without an accessory cable, position the phone and its antenna at least 2.5 centimetres (1 inch) from your body.

Approved Accessories

Use of accessories not approved by Motorola, including but not limited to batteries, antennas, and convertible covers, may cause your phone to exceed RF energy exposure guidelines. For a list of approved Motorola accessories, visit our website at www.motorola.com.

RF Energy Interference/Compatibility

Note: Nearly every electronic device is susceptible to RF energy interference from external sources if inadequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your phone may cause interference.

Note: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Facilities

Turn off your phone in any facility where posted notices instruct you to do so. These facilities may include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

Aircraft

Turn off your wireless device whenever instructed to do so by airline staff. If your device offers a flight mode or similar feature, consult airline staff about use in flight. If your device offers a feature that automatically turns on the phone, then turn off this feature before boarding an aeroplane or entering an area where the use of wireless devices is restricted.

Medical Devices

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 centimetres (6 inches) be maintained between a handheld wireless phone and a pacemaker.

Persons with pacemakers should:

- ALWAYS keep the phone more than 15 centimetres (6 inches) from your pacemaker when the phone is turned ON.

- NOT carry the phone in the breast pocket.

- Use the ear opposite the pacemaker to minimise the potential for interference.

- Turn OFF the phone immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

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

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your doctor may be able to assist you in obtaining this information.

Use While Driving

Check the laws and regulations on the use of phones in the area where you drive. Always obey them.

When using your phone while driving, please:

- Give full attention to driving and to the road. Using a phone may be distracting in certain circumstances. Discontinue a call if you can't concentrate on driving.

- Use handsfree operation, if available.

- Pull off the road and park before making or answering a call if driving conditions so require.

Responsible driving best practices can be found in the "Wireless Phone Safety Tips" at the end of this guide and/or at the Motorola website: www.motorola.com/callsmart.

Operational Warnings

For Vehicles With an Air Bag

Do not place a phone in the area over an air bag or in the air bag deployment area. Air bags inflate with great force. If a phone is placed in the air bag deployment area and the air bag inflates, the phone may be propelled with great force and cause serious injury to occupants of the vehicle.

Gas or Petrol Stations

Obey all posted signs with respect to the use of radio equipment in gas or petrol stations. Turn off your wireless device if instructed by authorised staff.

Potentially Explosive Atmospheres

Turn off your phone prior to entering any area with a potentially explosive atmosphere. Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

Note: The areas with potentially explosive atmospheres referred to above include fuelling areas such as below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Areas with potentially explosive atmospheres are often but not always posted.

Blasting Caps and Areas

To avoid possible interference with blasting operations, turn OFF your phone when you are near electrical blasting caps, in a blasting area, or in areas posted "Turn off electronic devices." Obey all signs and instructions.

Damaged Products
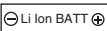
If your phone or battery has been submerged in water, punctured, or subjected to a severe fall, do not use it until you take it to a Motorola Authorised Service Centre to determine if it has been damaged. Do not attempt to dry it with an external heat source, such as a microwave oven.

Batteries and Chargers

Batteries can cause property damage and/or bodily injury such as burns if a conductive material such as jewellery, keys, or beaded chains touch exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become hot. Take care when handling a charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects. **Use only Motorola Original™ batteries and chargers.**

Caution: To avoid risk of personal injury, do not dispose of your battery in a fire.

Your battery, charger, or phone may contain symbols, defined as follows:

Symbol	Definition
	Important safety information will follow.
	Your battery or phone should not be disposed of in a fire.
	Your battery or phone may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Your battery or phone should not be thrown in the trash.
⊖ Li Ion BATT ⊕	Your phone contains an internal lithium ion battery.

Choking Hazards

Your phone or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your phone and its accessories away from small children.

Glass parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service centre.

Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when watching television or playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout.

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your phone or enabling a flashing-lights feature on your phone (the flashing-light feature is not available on all products).

Parents should monitor their children's use of video game or other features that incorporate flashing lights on the phones. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation.

To limit the likelihood of such symptoms, please take the following safety precautions:

- Do not play or use a flashing-lights feature if you are tired or need sleep.
- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.

Repetitive Motion Injuries

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow these instructions to avoid problems such as tendonitis, carpal tunnel syndrome, or other musculoskeletal disorders:

- Take a minimum 15-minute break every hour of game playing.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after play, stop playing and see a doctor.

1. The information provided in this document supersedes the general safety information in user's guides published prior to January 28, 2005.

Use and Care

To care for your Motorola phone, please keep it away from:

liquids of any kind

Do not expose your phone to water, rain, extreme humidity, sweat, or other moisture.

extreme heat or cold

Avoid temperatures below -10°C/14°F or above 45°C/113°F.

microwaves

Do not try to dry your phone in a microwave oven.

dust and dirt

Do not expose your phone to dust, dirt, sand, food, or other inappropriate materials.

cleaning solutions

To clean your phone, use only a dry soft cloth. Do not use alcohol or other cleaning solutions.

the ground

Do not drop your phone.

European Union Directives Conformance Statement

$C\epsilon$ Hereby, Motorola declares that this product is in compliance with:

- The essential requirements and other relevant provisions of Directive 1999/5/EC
- All other relevant EU Directives

IMEI: 350034/40/394721/9

$C\epsilon$0168

Type: MC2-41H14

Product Approval Number
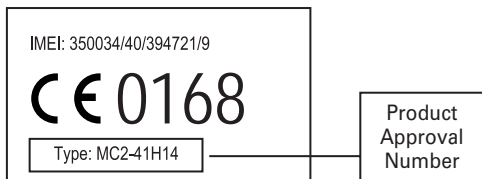
The above gives an example of a typical Product Approval Number.

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. To find your DoC, enter the product Approval Number from your product's label in the "Search" bar on the Web site.

Caring for the Environment by Recycling

When you see this symbol on a Motorola product, do not dispose of the product with household waste.

Recycling Mobile Phones and Accessories

Do not dispose of mobile phones or electrical accessories, such as chargers or headsets, with your household waste. In some countries or regions, collection systems are set up to handle electrical and electronic waste items. Contact your regional authorities for more details. If collection systems aren't available, return unwanted mobile phones or electrical accessories to any Motorola Approved Service Centre in your region.

YOUR xxxxx

How to use your XXXX

[Menu] key
To access the Options menu when is shown on the display.

Navigation key
To scroll Up, Down, Right or Left according to the context.

[Right] softkey
To **Exit** the current menu.

Alphanumeric keys
Press the 1 to 9 keys to access the requiered menu.
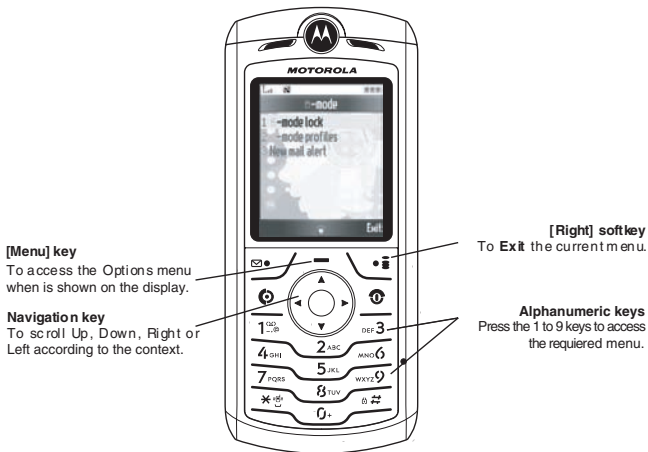
Key mapping

[Menu] key
Access to the 9 Menu icons from the idle screen.
Access to Options when is shown on the screen.

[Left] softkey
Quick access to Mail from the idle screen (short press) and to Messages (long press).
Contextual action in other screens.

[Call/Send] key
To launch or answer a call.
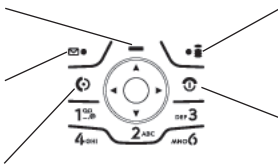
[Right] softkey
Quick access to the i-mode from the standby display (short press) and to Games & Applications (long press)
Contextual action in other screens.

[On/Off, End] key
To turn the phone On or Off (long press), To end a call/reject a call and return (short press) to the idle screen.

Navigation key and quick access to

New SMS

Alert tones settings

Fun & Media box

Phonebook

Displayed information

Press on the left softkey to select mail.

Press on the [Menu] key to access the Options list.

Press on the [OK] key to capture the picture.

Press on the [Right], [Left], [Up] and [Down] navigation keys to access the settings.

Press on the [Right] softkey to select i-mode.
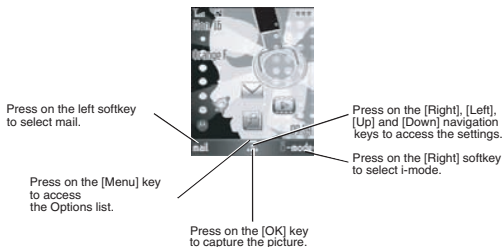
Preliminary operations

Inserting the SIM card
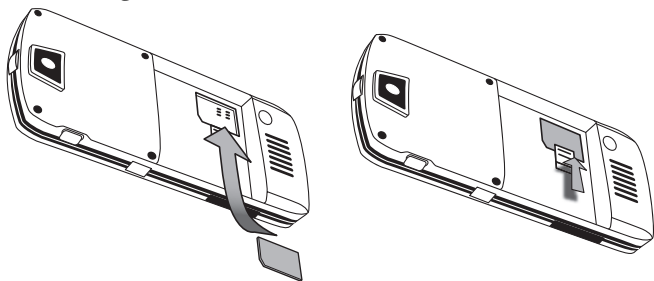
Fitting the battery
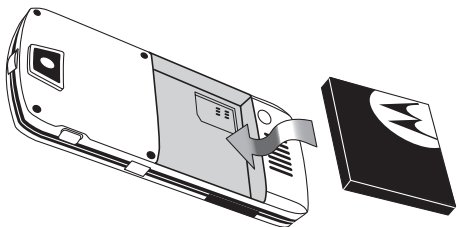
Fitting the battery cover
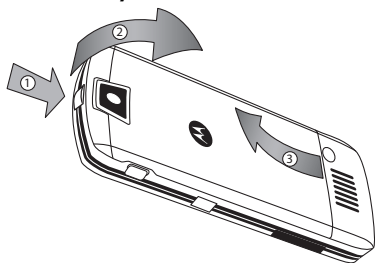
Charging the battery
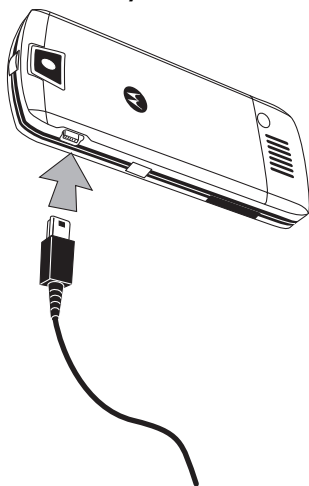
Note: When the battery is empty, 3 hours are required to have your phone fully charged.

Using this guide

Please read this user guide carefully. It contains information about your phone and the way that it operates on the network. Some of the features described in this user guide are network dependent. Do not forget to check with your service provider which of these you can use. You may need to take out additional subscriptions to activate certain features.

Key actions

To help you quickly familiarise yourself with your phone, these are the keypad and side keys symbols used throughout the guide.

- C   [OK] key in the middle of the cursor key (to validate actions).
- ⊡/   [Left] softkey (to validate the item above (usually an action), give direct access to the **Messages** menu (long press) and to the **Mail** menu (short press) from the idle screen).
- \‾ⅈ   [Right] softkey (to validate the action above: usually **Exit** - and direct access to the i-mode browser (short press) and to the Java™ applications (long press) from the idle screen).
- ⌐‾\‾   [Menu] key (to access the nine icons Main menu, and to access the **Options** menu when indicated by the - icon).
- ⦿   [Right arrow] on cursor key.
- ⦿   [Left arrow] on cursor key.
- ⦿   [Up arrow] on cursor key.

☺	[Down arrow] on cursor key.
☎	[Send/Call] key.
☎	[End, On/Off] key.
◁	[Up] side key.
▷	[Down] side key.
⊞	[MP3] side key: operator dependent.
☐	[Camera] side key: operator dependent.

Icons menu

Note: The availability of the Calendar or Network services menu depends on your SIM card.

User guide notes

Here is how to follow the instructions contained in this user guide and use your phone. These are examples. The bold text stands for information displayed while using your phone.

user guide information types	actions to perform
Press **OK**	Press the ⌒ key (middle of the round cursor key).
Press the [Menu] key. Select **Settings**.	From the idle screen press the ⌐ key to access the main menu, scroll Up, Down, Left or Right to the **Settings** menu item and press **OK** to access the sub-menu.
Select **Read** (item above [Left] softkey)	Press the ⍆ key underneath **Read**.

user guide information types	actions to perform
Select **Exit** (item above [Right] softkey)	From the 9 icons menu screen press the ⌵ key underneath **Exit** once to return to the previous screen. Press and hold ⌵ to return to the idle screen (except whilst in the i-mode menu).
Insert ▷	The ▷ indicates that more options or sub-menus are available when pressing **OK**.
...	The ... at the beginning or at the end of an **Options** menu indicates that more options or sub-menus are available by scrolling up or down.

Using the dynamic scroll panels

When scrolling the menu, the following scroll panel type gives you a clear view of the information to be entered.

1 The list of elements to be entered is displayed. Scroll down to the field(s) you want to fill in and press **OK**.
2 Enter the requested information or select the requested item and select **OK** to validate.
3 Fill in as many fields as necessary and select **Save** to store all the information entered.

Note: The arrow keys displayed at the bottom of the screen show the scrolling possibilities.

Understanding the graphic display indicators (icons)

Icons may be displayed on your phone screen.

The icons indicate the phone's state and operational conditions when in use.

The following icons may be displayed:

ⓓ	**SIM** memory in use.
ⓝ	**GPRS service** icon. This indicates that data packet services or connection to the i-mode are available.
ⓝ	**GPRS connection** icon. This is displayed when a GPRS connection is in progress.
⌂	**Home zone**. This is displayed when the phone is connected to its home network.
▲	**Roaming**. This is displayed when the phone is connected to a network other than its home network.
↳	**Call diverting**. This indicates that all incoming calls are being diverted. Call diverting is network dependent.
⏰	**Alarm clock**.
〰	**Vibrator alert**.
ⓒ	**Line 2**. This indicates that the second line is in use (subscription dependent).
ⓢ	**Silent mode On**.
ⓜ	**Mute**.
⚫	**Auto-switch-off/on** mode is activated.

✉	**Short message service (SMS)**. This is displayed when one or more short messages have been received and not yet read. A red envelope icon is displayed when the SMS message box is full and no new messages can be stored. SMS availability is network dependent.
☎	**Voice Mail**. This is displayed when a Voice Mail message has been received and stored by the networks Voice Mail centre. Voice Mail availability is network dependent.
☏	**Outgoing Call**.
☏	**Incoming Call**.
👓	**Withheld number**. This is displayed when the caller does not wish his identity to be shown.
☏	**Unanswered call**. This is displayed when an incoming call has not been answered.
▥ ▬	**Battery level indicator**. This is permanently displayed to show the current battery charge level. Three levels are shown: from full (3 bars) ▥ to low ▬ (one bar). If the icon is empty, the phone needs recharging.
▂▄▆	**Signal strength level**. There are five strength levels. These show the strength of the received signal. The more bars, the stronger the signal. If the network cannot be found, no strength level is displayed.
🔒	**Keypad lock**.
▨	**Tegic edition mode**.

Abc	**Multitap edition mode**.
☺ ☻	**Arrow keys**. These icons are displayed during menu operation to indicate that more items in the menu can be accessed by pressing ☺ ☻ ☻ or ☻.
🔑	**Secured connection**. This icon is displayed when a secured connection is in progress.
α	**Games & Applications** (Java) software in use.
α	**Games & Applications** icon. It is displayed when a Java game or application is running.
◦!	Problem in launching an **application** in Auto Start mode.
✉	**Mail** or **MMS on mobile**. The icon is displayed in red when the Mail or MMS box on the phone is full.
✉	**Mail on server**. The icon is displayed in red when the server Mail box is full.
✉	**MMS on server**. The icon is displayed in red when the server MMS box is full
✳	**Bluetooth active**. This icon is displayed when the Bluetooth service is activated on the mobile phone.
❽	**Bluetooth connection with another device active**. This icon is displayed when the phone is connected to another Bluetooth device, except when connected to 'My car kit' and 'My headset'.
🚗	**Bluetooth connection with 'My car kit' active**. This icon is displayed when the phone is connected to 'My car kit'.
🎧	**Bluetooth connection with 'My headset' active**. This icon is displayed when the phone is connected to 'My headset'.

Figures on Menu list

When on a menu list, you can select the required item by scrolling up or down and pressing the OK key.

Or you can dial the matching figure on the keypad.

Getting started

Preparing the phone for operation

Please refer to the "Preliminary operations", page 20.

Basic operations

Turning the phone On

1 Press and hold the [On/Off] key. A beep sounds at phone activation. When switching the phone On for the first time or if the phone has been incorrectly switched off ⊗ may be displayed.

2 If your SIM card is PIN protected, **Enter PIN** is displayed. Enter the PIN code and select **OK**.

3 If prompted, enter the date & time or select **Exit** if the information is correct.

Note: Please refer to "Security features", page 239 for more details on your PIN and lock codes.

If an image is set as a Welcome screen and/or a melody has been set as a Welcome melody, the phone first requests the PIN code then shows the selected image and plays the selected melody before showing the idle screen (please see "Setting a still or animated image as an Idle screen as a Welcome screen or as a Goodbye screen from the Pictures folder", page 147 and "Melodies", page 149).

Making a call

The phone can make and receive calls only when it is switched on, when a valid SIM card is inserted and when it is connected to a GSM, DCS or PCS network service.

If the keypad is locked you can receive calls but you cannot make any (see "Keypad lock", page 33) except emergency calls.

To make a call:

  1 Dial the phone number or select one from your Phone book (press the [Down arrow] key from the idle screen and select one of the available names).
  2 Press the [Call/Send] key (📞 is displayed).

Whilst in conversation an **Options** list (**Menu**, **Speaker On** or **Speaker Off, AutoDTMF, Hold, Retrieve, Mute** or **Unmute, End call** and **Record)** and **Sp.on** (Speaker On)**/Sp.off** (Speaker Off, after the speaker has been set to On) is available by pressing on the [Menu] (indicated by the ▬ icon).

You can also activate/deactivate the speaker by pressing on the [Right] softkey and set the phone to Mute/unmute by pressing on the [Left] softkey.

You can set the conversation volume by pressing the [Up] side and [Down] side keys.

In compliance with European regulations, you are obliged to inform your correspondent before recording a phone conversation.

Note: When using the hands free mode, do not put the phone to your ear.

Note: The option **Route to phone** or **Route to headset** may appear if a bluetooth device is connected.

Answering a call

When receiving a phone call (⌕ is displayed):

1 Press the [Call/Send] key.

Note: If a Bluetooth accessory (headset or car kit) is connected to the phone and you wish to take the call on the handset, press the Menu key and select Route to phone.

Note: Pressing on the [Up] side or [Down] side keys on an incoming call sets the ringtone volume to Silent.

When a phone call is received the caller name, number (see "Receiving caller ID", page 235), picture/video (see "Storing names and telephone numbers", page 94) may be displayed if you created a Phone book card corresponding to this caller.

Rejecting a call

When receiving a phone call:

1 Press the [On/Off] key (the call is then forwarded to your mailbox).

Ending a call

1 Press the [On/Off] key.

To stop the ringtone

When receiving a phone call you have the possibility to stop the ringtone.

1 Select **No ring** or press on the [Up] or [Down] side keys.

The idle screen

When switched On, the phone searches for connection with the network. Once the connection has been established, a beep sounds and the network and/or service provider name are displayed together with the time and date, the signal strength and the battery charge level. If the phone cannot find a valid network, the signal strength and the operator name are not displayed.

On the screen, the displayed icons that features can be accessed via the four arrows on the cursor key.

Mail and **i-mode** indicate that you can directly access the mailer and the i-mode service by pressing the softkeys.

 indicates that your phone is connected to a GPRS network.

Keypad lock

When activated, the keypad lock feature prevents accidental actions occurring (e.g. call sending) whilst the phone is being carried in a pocket or a bag for instance. Incoming calls can however be received and answered. Once the call is over, the keypad lock is automatically reactivated.

To activate the keypad lock from the idle screen:

1 Press and hold the ⊚ key. **Keypad locked** is displayed.

To activate the automatic keypad lock from the main menu:

1 Press the [Menu] key. Select **Settings**.
2 Select **Keypad**, then select **Keypad lock**. When the phone has not been used for more than one minute, the keypad lock is automaticaly activated.

To deactivate the keypad lock:

1 Select **Unlock** and press the ⊚ key or press and hold the ⊚ key. **Keypad unlocked** is displayed.

Turning the phone Off

1 Press and hold the [On/Off] key.

A tone sounds to confirm your action and a Goodbye screen is displayed whilst the phone switches off. You can set a melody and/or a picture to be played/displayed when the phone is switched off (please see "Setting a still or animated image as an Idle screen as a Welcome screen or as a Goodbye screen from the Pictures folder", page 147 and "Melodies", page 149).

Note: Do not take the battery out of the phone without first turning the phone off. Data might be lost.

Power saver

When the phone has not been used for more than one minute, the idle screen turns Off (black screen). Press any key to turn the idle screen On.

However, this does not prevent any operation on your phone from taking place. You can therefore receive a call, an SMS, etc. whilst the idle screen is turned Off.

Note: When a PC cable is connected to the phone, discharge of the battery may occur after a while, if the PC is in idle mode.

Note: After having used your PC, and to enjoy optimised use of your phone standby and talk time, please do not forget to disconnect the PC cable after use.

Tools

The **Tools** menu allows access to a diary, a calculator, a currency converter, several alarm clocks and to Bluetooth.

Diary

The Diary is divided into three parts:

- The **Calendar** (to manage events),
- The **Tasks list** (to manage tasks),
- The **Storage used** (to provide the diary memory information).

An event is a diary entry that has a direct implication on your timetable (e.g. a meeting).

A task is a diary entry that has no direct implication on your timetable (e.g. organising a journey).

Calendar

The **Calendar** allows you to store up to 100 events scheduled to occur either once, daily, weekly, monthly or yearly. Each entry can contain up to 100 characters plus a reminder alarm. Events may be viewed on a daily, a weekly or a monthly basis, and may be sent by Bluetooth, by MMS, by e-mail or by SMS.

To enter an event:

1 Press the [Menu] key. Select **Tools**.

2 Select **Diary**.

3 Select **Calendar**. A Monthly or Daily view is displayed (the Daily view is displayed if an event is related to the current day).

4 Press on the [Menu] key.

5 Select **New event**.

An empty new event card is displayed with the following fields: Title (up to 10 characters), Description (up to 100 characters), Start date & time, End date & time, Alarm, Location, Repetition.

6 Enter or select the requested data. Confirm each entry by pressing **OK**.

7 Select **Save** to confirm data storage.

To view the current day's entries:

1 Press the [Menu] key. Select **Tools**.

2 Select **Diary.**

3 Select **Calendar**.

4 Press on the [Menu] key.

5 Select **View...** and then **Today** to view the current day's entries or select **Day view** to view the selected day's entries.

In the **Today** view each event is displayed on one line as follows: a graphic representation (🔲) if an alarm has been set, the event starting time, the first part of the event title,

Red events indicated that two or more events clash.

The following actions are available:

actions	purpose
☺	To move down to the next event or loop back to the first one.
☽	To move up to the previous event or loop to the last one.
☾	To move to the previous day.
☼	To move to the next day.

An **Options** list is available. It allows you to change the current **View...**, create a **New event** or **Modify** an **event**, **Send it by... Bluetooth, MMS, Mail** and **SMS**, **Export...** the **Events in** a defined **period/All events**, **Delete** one **event** or **Delete all events**.

To view weekly entries:

 1 Press the [Menu] key. Select **Tools**.
 2 Select **Diary**.
 3 Select **Calendar**.
 4 Press on the [Menu] key.
 5 Select **View...** and then **Week view**.

The week's events are displayed in chronological order. Each event is represented as a bar (its length depends on its duration. Red indicates clashes. Purple indicates that the alarm has been activated).

The following actions are available:

actions	purpose
☺	To move down to the next time interval.
☺	To move up to the previous time interval.
◐ (short press)	To move to the previous day.
◐ (long press)	To scroll to the previous week.
◑ (short press)	To move to the following day.
◑ (long press)	To scroll to the following week.

An **Options** list is available. It allows you to change the current **View...**, create a **New event**, **Export...** the **Events in** a defined **period**/**All events** or **Delete all events**.

To view monthly entries:

1 Press the [Menu] key. Select **Tools**.
2 Select **Diary**.
3 Select **Calendar**.
4 Press on the [Menu] key.
5 Select **View...** and **Month view**.

The whole month is displayed.

If the selected month is the current one, the date is displayed in a different colour. Colours are used to indicate the days (and alarm activation) of the stored events.

The following actions are available:

actions	purpose
☺	To move down within the current display.
☺	To move up within the current display.
☺ (short press)	To move to the previous day.
☺ (long press)	To scroll to the previous month.
☺ (short press)	To move to the following day.
☺ (long press)	To scroll to the following month.

An **Options** list is available. It allows you to change the current **View...**, create a **New event**, **Export...** the **Events in** a defined **period**/**All events** or **Delete all events**.

Tasks list

This feature allows you to store up to 100 tasks to be done (To do), scheduled with a start and a due date, with or without a reminder alarm.

To enter a new task:

1 Press the [Menu] key. Select **Tools**.
2 Select **Diary**.
3 Select **Tasks list**.
4 Select **New task** and enter the required information.

An empty task card is displayed with the following fields: a title (up to 10 characters), a description (up to 100 characters), a start date, a due date, an audio alarm which can be activated at your specified time.

5 Enter or select the requested data. Confirm each entry by pressing **OK**.
6 Select **Save** to confirm data storage.

To display a tasks list:

1 Press the [Menu] key. Select **Tools**.
2 Select **Diary**.
3 Select **Tasks list**.
4 Select **Current tasks** or **Elapsed tasks**.

The tasks are displayed in a list, ordered by date. If an alarm is activated for a task is displayed.

An Options list is available. It allows you to create a **New task**, **Modify** the current **task**, **Send** a task **by... Bluetooth, MMS, Mail** or **SMS**, to **Export**... **Tasks in period** or **All tasks**, to **Delete** the current **task** or to **Delete all tasks period**.

Sending an event/a task

The **Send by...** option allows you to directly send the selected file via Bluetooth, by MMS, by SMS or by Mail.

1 Press on the [Menu] key (from the Day view). Scroll down and select **Send by...**

2 Select **Bluetooth**, **MMS**, **SMS or Mail** (if available), then proceed as usual when using these features (please see "Sending a new SMS message", page 75, "Bluetooth", page 48 and "Mail system", page 196.

Exporting an event/a task

The **Export...** option allows you to create a file so as to exchange events or tasks with another device such as a PC or another phone. The created file can contain all the events or tasks stored in the calendar or in the tasks list (select **All events/tasks**) or in a time interval (Select **Events/Tasks in period**).

1 Press on the [Menu] key (from the Day, Week or Month view). Scroll down and select **Export...**

2 Select **All events/tasks** or select **Events/Tasks in period** then define the time period (Between / And) and select **Export**.

3 The exported file is stored in the **Others** folder of the **Fun & Media box** menu. You can then send it to another device (please see "Others", page 168).

Note: The exported calendar or tasks list item is stored as a .vcs file.

Note: Once your task/event is exported to the Others folder, a confirmation screen is displayed.

Note: Then you can directly send your task/event by selecting the Send by... option.

Alarm notification

The alarm notification screen is displayed at the specified time according to the event or task to which it relates.

If it is not acknowledged, the alarm stops ringing after 60 seconds. It automatically restarts after a snooze time until it is stopped or up to the start/finish time and date of the event/task. If the phone is off at alarm time, it automatically switches on.

If the phone is locked or if the PIN setting is on, the phone returns to this locked state after the alarm has rung until you use it.

1 Press **Valid** to acknowledge the alarm or press **Snooze** to repeat the alarm after the snooze period.

Note: Snooze is not available on a task alarm.

Storage used

This feature displays the number of Diary registered events and tasks.

The following actions are available in the Options menu (Press on the [Menu] key):

actions	purpose
Delete events	To delete the events of the defined time period.
Delete tasks	To delete the tasks of the defined time period.
Delete all events	To delete all the events stored in Calendar.
Delete all tasks	To delete the tasks stored in the Diary.

Calculator

This feature allows you to make simple calculations using + (plus), - (minus), * (multiplication), / (division) and % (percentage) functions.

The +, -, *, / functions are to be reached by pressing on the matching round cursor key. A drawing of the round cursor key and its related functions is displayed on the screen.

If the currency converter is activated, numbers can be converted during calculations.

To use the calculator:

1 Press the [Menu] key. Select **Tools**.
2 Select **Calculator**.

   The phone is ready to perform simple calculations.

Press keys ⊙ to ⊚ to enter numbers. Press the ⊛ key to get the % function. Press the ⊚ key to enter decimal points.

Select **Clear** during a calculation to correct an entry. Press the OK key (**=**) to get the operation result.

Example	
144 x 12 = 1728	
key sequence	*display*
① ④ ④	**144**
Press ⑥	*****
① ②	**12**
= C	**1728**

In the above example, pressing **=** again calculates 1728 x 12 = 20736

Selecting **Clear** deletes the result.

An integrated currency converter facility is also available. See Currency converter below.

Example	
using the currency converter **£ - €:**	
€ 154 + € 3 = £ 97.1374	
key sequence	*display*
Select **Curr.**	
① ⑤ ④ ⑥	**95.2813**
Select **Calc.**	
⑥	**+**
③	
Select **Curr.**	
⑥	**1.8561**
= C	**97.1374**

Note: This example was made on the basis of the following exchange rate: **€ 1 = £0.61871**

Note: The **Currency converter** feature can be accessed from the **Calculator** and from the **Currency converter** submenus.

Currency converter

This feature allows currency conversion. The currencies and exchange rates must be entered prior to use. The conversion is calculated on the per unit exchange rate of the second selected currency.

To select the currencies and the exchange rate:

1 Press the [Menu] key. Select **Tools**.

2 Select **Currency converter**.

3 Select **Settings**.

4 Enter the first currency name (e.g. Euro). Press **OK**.

Enter the second currency name (e.g. Dollar). Press **OK**.

Enter the exchange rate using ⊛ to enter a decimal point.

5 Press **OK** to validate the entry. Press **Save** to confirm data storage.

To calculate the conversion between the selected currencies:

1 Press the [Menu] key. Select **Tools**.

2 Select **Currency converter**.

3 Select one of the first two options.

4 Enter the amount to be converted. Press ⊕ to insert a decimal point if needed.

5 Press **OK**. The converted amount and the exchange rate information are displayed.

Alarm clocks

This feature allows you to set up to three alarm clocks. These alarms can be set to be played at different times and to be played once, daily, or on selected days.

To set alarms:

1 Press the [Menu] key. Select **Tools**.

2 Select **Alarm clocks**.

3 Select **Alarm 1**, **Alarm 2** or **Alarm 3**. Select **On** then enter the alarm time or press **OK** to validate the displayed time.

4 Select **Repetition** (**1**, **2** or **3** according to the Alarm you have previously set). Select **Once** (the alarm will be played once only), **Daily** (the alarm will be played every day at the same time) or **Weekdays** to choose the required day(s) by pressing **OK**, then select **Valid** to return to the Alarm clocks screen.

　　🕮 is immediately displayed.

If the phone is off at alarm time, it automatically switches on.

If the phone is locked or if the PIN setting is on, the phone returns to this locked state after the alarm has rung until you use it again.

If the alarm is acknowledged but not validated after the 3rd (and final) alarm, the alarm indicators remain on the display for up to 15 minutes (the phone then either goes back its previous state, 'on' or 'off').

Note: If a call is in progress at alarm time a 'Call in progress' alert beep sounds and a visual alert is displayed every 3 minutes. Validate or acknowledge the alarm in the usual way.

Note: If several alarms are set to be played at the same time, the alarm tone is played once only. Any action performed on the phone to acknowledge the alarm tone is then applied to all the alarms.

To use the alarm as a Reminder or a Snooze Alarm:

1 Press **No ring**, or any other key (except **Valid.** and **OK**) to snooze the alarm. The alarm icon remains on the display and the alarm starts ringing again 3 minutes later.
Or press **Valid** or **OK** to acknowledge the alarm and stop the alarm clock process.

To turn the alarm Off:

1 Press the [Menu] key. Select **Tools**.
2 Select **Alarm clocks**.
3 Select **Off**.

Bluetooth

Bluetooth connections are radio connections. Bluetooth connections allow to exchange data and to launch wireless connections between the mobile phone and another phone, a computer, a headset, a car kit or other devices (provided they are Bluetooth compatible). You can for instance receive or send files such as videos, images for your Standby display (see "Pictures", page 143), send or receive name cards, bookmark files, melodies, use a Bluetooth headset...

You can send files via Bluetooth from several menus or sub-menus (e.g. by pressing on the [Menu] key after having captured a picture, then by selecting Send by... Bluetooth).

To initiate a connection via Bluetooth, your phone must be close to another Bluetooth compatible device.

Both ports can then be opened and synchronised. The requested connection can then be performed. Files (e.g name cards or pictures) are transferred one by one.

Opening a Bluetooth connection

To launch a connection with another device, the Bluetooth connection must be activated on your phone:

1. Press the [Menu] key. Select **Tools**.
2. Select **Bluetooth** then select **Settings**.
3. Select **Bluetooth activation**. Select **ON**. The Bluetooth connection is launched.

Allowing handset detection

This option allows to define whether the handset can be detected and connected to any device or to paired devices only:

 1 Press the [Menu] key. Select **Tools**.
 2 Select **Bluetooth** then select Settings.
 3 Select **By all devices** or **Only by paired devices**.

Note: To allow detection by another device, Bluetooth must be activated on your phone. Please see above (Opening a Bluetooth connection).

Naming your handset for other devices detection

 1 Press the [Menu] key. Select **Tools**.
 2 Select **Bluetooth** then select Settings.
 3 Select **Phone name** then type the required name into the edition screen.

Exporting a file to another device

When on one or several files you wish to export:

1 Press the [Menu] key. Select **Send by**.... **Bluetooth**.

You then have to search your addressee via Bluetooth.

2 If no search has previously been performed, the 'Send to' list is empty.

Select the type of device to send the file to (**A phone**, **A computer**, **Other device**).

Your phone then searches for Bluetooth devices in its close environment.

2' If a search has already been performed and the required device was acknowledged, select the required addressee from the the list. If the required addressee is not displayed in the list, select **Search** to find the Bluetooth connection with the other device.

3 The handset launches a Bluetooth connection with the required device, and the file is transferred.

Adding Bluetooth devices

You may wish to search connections with surrounding Bluetooth devices (provided their Bluetooth connection is open and the connection is allowed):

1 Press the [Menu] key. Select **Tools**.

2 Select **Bluetooth**.

2′ Select **Paired devices**. Press **Search** then choose the kind of device to be searched (**My headset**, **My car kit**, **A phone**, **A computer**, **Other device**).

3 The list of the found devices is displayed or the 'No peer found' message is displayed if no Bluetooth device was found.

4 Select the required device. Press **Add** to add it to the list of Paired devices.

Note: A 'Bluetooth passkey' may be required by one or the other devices. The connection cannot be established if the typed code is wrong.

Accessing the list of paired device(s)

The paired devices are other Bluetooth compatible devices that you have registered in your handset for an easy and secure access:

1 Press the [Menu] key. Select **Tools**.
2 Select **Bluetooth**.
3 Select **Paired devices**. The list of registered paired devices is displayed. The following option menu is available if devices names are registered into the list:

option	description
Edit	To view/modify informations on the selected device.
Connect	To connect the phone to the selected device.
Disconnect	To disconnect the phone from the selected device.
Search new	To search a new Bluetooth compatible device and register it in the paired devices list. Please see the 'Bluetooth passkey' information above.
Delete	To delete the selected device from the list.
Delete all	To delete all the device(s) from the list.

Note: The availability of these items may depend on the connected devices or accessories.

When on a paired device name, pressing OK allows you to change the device name but also to define a security level:

option	description
Accept them	To accept connection from the selected paired device if the 'Always ask me' option was not selected.
Always ask me	A message is displayed on each connection request so that you can accept or reject the connection.

Connection with a Bluetooth headset or car kit

You can establish a wireless connection between your mobile phone and a Bluetooth headset or car kit. You can then make or receive calls from the connected accessory, without handling your phone.

To establish a wireless connection with a Bluetooth headset or car kit:,

1 Activate the accessory Bluetooth connection.
2 Proceed as described above (please see above 'Searching Bluetooth connections').
3 Connect your handset to the selected headset or car kit (please see above 'Accessing the list of paired device(s)').

The connection is then established.

Note: Accepting a call when a headset or car kit is connected automatically directs the call to the selected accessory.

Note: To redirect the call to your phone, press the Menu key and select 'Route to phone'.

Using your phone as a modem

You can use your phone as a modem for other devices (PC, PDA,...) via a PC cable or via a Bluetooth connection. In order to activate a connection, a standard modem driver must already be installed in the other appliance:

1 Install the PC cable on your PC or PDA.
2 Install the modem driver.
3 Configure the PC according to the instructions given with the modem driver.

Please enter the following parameters:

- Flow control: Hardware
- Data Bits: 8
- Parity: No parity
- Stop Bit: 1 stop Bit
- Speed: 921 600b/s.

Note: The PC cable may not be supplied with your phone. Please ask your retailer for an XXXX compatible PC cable.

Note: The compatibility between GPRS and i-mode features is operator dependent.

Your phone:

1 Plug in the PC cable.

Note: For security matters, we advise you first pair the PC and the phone.

or

1 Open a Bluetooth connection on the PC.
2 Activate Bluetooth on your phone (please see "Bluetooth", page 48)

Once both devices are ready, the Internet connection can be activated (without any action being performed on your phone).

Messages/Text editing

This section describes the contents of the **Messages** menu and contains full information on the Short Message Service. Other types of messages can be sent and received via your phone. The Short Message Service (SMS) allows you to send or receive text messages to or from other mobile phones. You can store, edit and forward messages as well as save any of the numbers, mail addresses, web site addresses they may contain.

These SMS are stored on the phone memory; they may also be stored in the SIM card if they are sent by a service provider. You can access the **Messages** menu by pressing and holding the **Mail** softkey from the idle screen.

This chapter mainly deals with the SMS and Broadcast message types. Please refer to the i-mode section (page 183) for full information on Mail and MMS.

Contents of the Messages menu

The **Messages** menu includes the message types that are available on your phone: SMS, Mail/MMS. To select one of these message types:

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS** or **Mail/MMS**.

A number is displayed on the SMS and Mail/MMS lines. It indicates the number of unread received messages in the corresponding Inbox folder.

or

  1 From the idle screen, press and hold the [Left] softkey (underneath **Mail**).

  2 Select **SMS** or **Mail/MMS**.

    A number is displayed on the SMS and Mail/MMS lines. It indicates the number of unread received messages in the corresponding Inbox folder.

Accessing the SMS menu

You can access the SMS menu via three ways. This chapter describes the SMS sub-menu and features via the [Menu] key, but you can use any of the following paths to access this sub-menu.

  1 Press the [Menu] key. Select **Messages**.

  2 Select **SMS**.

or

  1 From the idle screen, press and hold the [Left] softkey (underneath **Mail**).

  2 Select **SMS**.

or

  1 From the idle screen, press the [Right] softkey (underneath **i-mode**).

  2 Select **SMS**.

Reading a received SMS message

When the phone receives an information ✇ is displayed. The message is automatically stored in the phone or in the SIM card. A flashing ▨ indicates that the SIM or the phone memory are full and cannot store any further messages. Delete messages to allow new messages to be delivered.

1 Press **Read** to read new messages (from the idle screen only).

2 Press on the [Menu] key to **View**, **Reply**, **Reply (+text)**, **Delete**, **Delete all**, **Forward**, **Send as mail**, **Move to SIM**, **Numbers & addresses** (to store or call the number(s) contained in the SMS header or text, or store the mail or web address contained in the message text. All the message characters that are displayed between inverted commas can also be stored on your phone).

Note: According to the selected item, another Options list may be available so that you can proceed with the action. Press on the [Menu] key to access this Option menu.

Note: If you select a melody as a new SMS alert (please see "Melodies", page 149), press the [OK] key to acknowledge receipt of the new incoming SMS and to stop the melody.

Reading stored SMS messages

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Inbox** or **SIM archive** then select **Received messages** to display the message list. Use the arrow key to scroll up and down and access the message you want to read.

4 Select **OK** or Press on the [Menu] key/**View** to read the message text.

Unread messages are indicated by the ✉ icon + bold text. Messages that have already been read are indicated by ✉.

Moving messages to SIM

It is possible to move a message from the Inbox, the Outbox or the Draft folder to the SIM memory. However, according to the message size, the message may be truncated (the 160 first characters only are moved to the SIM memory). The sending date (for sent messages) and the 'Copy to' addressees are lost when moving the message to the SIM memory.

To move a message to the SIM memory:

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Inbox** or **Outbox**.

4 Choose the message to be moved and Press on the [Menu] key.

5 Select **Move to SIM**.

Forwarding messages

You can forward a received message to other people/number(s):

1 Press the [Menu] key. Select **Messages**.
2 Select **SMS**.
3 Select **Inbox** or **SIM archive**/**Received messages**.
4 Select the message to be forwarded and Press on the [Menu] key.
5 Select **Forward**.
6 Press **OK**. Select the **To** field and select one of the displayed names or in the Phone book list Press on the [Menu] key then **New** or **Other folder** if you want to send your message to another mobile phone number. Press **OK** to validate.
7 In the **Text** field enter the message text (see "Entering text / Edition mode", page 63) or select one of the models (**Models**) and press **OK**.
8 If you want to send the message to several addressees, enter one or several phone numbers/names in the **Copy to** list (up to 4 more addressees) and press **OK** then **Valid** to return to the previous screen.
9 Press on the [Menu] key.
10 Select **Send**, **Send without storing** or **Store**.
11 A warning message displays the number of SMS needed to send the message if it is more than one. Select **Go on** if you want to send the message or select **Cancel** if you do not want to send it or if you want to amend your message.

Activating or deactivating the message alert tone

Each time a message is received, a new SMS alert tone sounds. To activate or deactivate this tone:

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Settings**.

4 Select **Reception alert**. Select **On** or **Off**.

5 Select **Ringtone** then select one of the available files from the **Melodies**, **MP3**, **Videos** or **Speech notes** folders, or select the **Default beep**.

7 Select **Save** to store your setting.

Note: You can personalise the Message alert tone (please see "Melodies", page 149).

Preparing the phone to send SMS messages

Before sending your first SMS or if you want to register a new profile, the network SMS centre number (obtainable from your service provider) must be stored:

fields	description	default
Name	To enter the profile name.	Profile1
Message centre	To enter the centre number.	Empty
Format	To set the message format: text, voice, fax or paging.	Text
Validity period	Time the message remains at the message centre until delivered.	Maximum

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Settings**.

4 Select **Sending profile**.

5 Enter the message centre number or select a template (if several available) then enter the following fields (operator dependent).

Note: You may not be allowed to change your sending profile (format and validity period). Please contact your service provider for further details.

6 Select **Save** to validate.

The SMS centre number may already be available in your SIM card and may be automatically displayed.

If you want to select a Sending profile for your message:

1 Press the [Menu] key. Select **Messages**.
2 Select **SMS**.
3 Select **Settings**.
4 Select **Sending profile** and select the profile you want to use. Press on the [Menu] key.
5 Select **Select**.

Entering text / Edition mode

All the settings described in this part are to be done from an edition screen.

Some features and functions (storing names in the Phone book, typing SMS text messages, writing a mail, Tools, Settings,...) require you to know how to enter and edit text in the display, to insert special characters or i-mode pictographs, to copy and paste text, etc.

Four edition modes are available. They are indicated on the left-hand side of the screen by ▦ in lower case mode, by ▦ in upper case mode, by ▦ in next character toggle mode (the first typed character is an upper case then the others are lower cases) and by ▦ in numeric mode. Text and figures and alphabet characters can then be entered or edited directly from the keypad.

To switch from one mode to another:

Note: When in lower case, on T9 mode or on Multi-tap mode, the Next character toggle mode is automatically set when required, according to the context (i.e. after a full stop or after ? or ! followed by a space for instance).

1 Press on the [Menu] key
2 Select **Lowercase** if the current mode is upper case mode or select **Uppercase** if the current mode is lower case.

There are three input modes to enter text or figures: the Multi-tap (or Multipress) key method, the quicker intuitive method, called T9 text input and the Numeric mode (to type numbers).

To select an edition mode

1 Press **T9** ([Left] softkey) to swap modes (T9 to Multi-tap/Multi-tap to T9).

or:

1 Press on the [Menu] key.
2 Select **Input mode**.
3 Select **T9**, **Multi-tap** or **Numeric**.

When in T9 mode, ▣ is displayed on the upper part of the display to indicate that T9 is the current mode. When on Multitap mode, ▣ is displayed on the upper part of the display to indicate that Multitap is the current mode.

The multitap/multipress method

A brief press on a key displays the first character associated with the key and shows the other available characters at the top of the display. Here is the list of the available characters (the available characters list is language dependent):

key	character	
	Lower case	Upper case
①	., - ' @ : ?/_1	., - ' @ : ?/_1
②	a b c 2	A B C 2
③	d e f 3	D E F 3
④	g h i 4	G H I 4
⑤	j k l 5	J K L 5
⑥	m n o 6	M N O 6
⑦	p q r s 7	P Q R S 7
⑧	t u v 8	T U V 8
⑨	w x y z 9	W X Y Z 9
⑩	0	0
⑪	Swap between the Upper case, Lower case and Numeric edition modes.	
⑫	Short press: to enter a space. Long press: to access special characters.	
◐ ◑	Short press: moves the cursor through the text one place to the left or to the right. Long press: moves the cursor to the text beginning or end.	
◓ ◒	To move the cursor to up or down.	
◖	Swap between the Multitap/Multipress method and the T9 text input.	
◢	Short press: to correct mistakes. Long press: to delete all the text.	

To enter text, press the key bearing the required character until it appears in the display. Holding the key displays the figure corresponding to the key. If you need to use two characters from the same key, wait for a few seconds after entering the first character (until the key characters on the upper part of the screen are cleared) or press the [Right arrow] key before pressing the key again.

Multitap method

Example

To type **Card***:*

Press the [Menu] key and select **Messages***.*

Select **SMS***.*

Select **Write new***.*

Fill in the **To** *field (see "Sending a new SMS message", page 75).*

In the **Text** *field, press* **Abc** *([Left] softkey) until* Abc *is displayed, or press on the [Menu] key, then select Input mode and choose Multi-tap.*

Press ② *briefly three times,* **C** *is displayed.*

Press ② *once,* **a** *is displayed.*

Press ② *three times,* **r** *is displayed.*

Press ② *once,* **d** *is displayed. The word* **Card** *is now displayed.*

The T9 method

A press on the [Left] softkey allows you to swap between T9 text entry and the Multitap method.

1 Press the key bearing the required letter once only (the requested character may not be displayed first).
2 The active word changes as you enter text. Enter all the word characters up to the end of the word.
3 If the right word is not displayed when all the characters have been entered, press ◉ until you get the required word.
4 If the requested word does not correspond to the one displayed, press **Abc** to swap to the Multi-tap mode and enter the correct letters.
5 Use the [Left arrow] or [Right arrow] keys to move the cursor around the text to insert or delete characters.

Note: To insert a text symbol such as :) or :-) or press ① two or three times. Press ◉ as many times as necessary to change the symbol to :(or :-(etc.

Example

To write **card***:*

Press the [Menu] key and select **Messages***.*

Select **SMS***.*

Select **Write new***.*

Fill in the **To** *field (see "Sending a new SMS message", page 75).*

In the **Text** *field, press on* **T9** *([Left] softkey) until* 🔲 *is displayed, or press on the [Menu] key, then select Input mode and choose T9.*

Press ①*,* **A** *appears.*

Press ①*,* **Cc** *appears.*

Press ①*,* **Car** *appears.*

Press ①*,* **Case** *appears.*

If the displayed word is not the one you want, press ◉ *as many times as necessary to view* **Card***.*

Tips and Operation

key	action
☺	Short press: to switch mode to lower case, upper case or numeric mode.
	Long press: to insert a capital letter while writing in lower case. Only the first letter entered is upper case, the following ones are lower case (e.g.: to write a surname).
☞	Swap between the Multitap/Multipress method and the T9 text input.
☺	Short press: to enter a space.
	Long press: to access special characters.
☺	Another matching word.
☺	Smart punctuation.
☺ ☺	Short press: moves the cursor to the beginning ☺ or end ☺ of each word.
	Long press: moves the cursor to beginning ☺ or end ☺ of the text.
☺ ☺	To move the cursor to up or down.

Inserting special characters, i-mode pictographs or text

You can insert special characters, i-mode icons (pictographs), pre-stored text models, ... while using the edition mode.

Some of the elements listed below are examples and may vary according to the edition context.

To insert special characters:

1 Press on the [Menu] key, then select **Insert**.

2 Select **Special characters**.

  Scroll up, down, left or right and press OK to select the required special character.

or:

1 Press and hold the ⊛ key to display the special characters list.

2 Scroll up, down, left or right and press OK to select the required special character.

Note: The ↵ symbol may not be displayed from all edition modes. It allows you to go to the following line.

To insert i-mode pictographs:

1 Press on the [Menu] key.

2 Select **Insert**.

3 Select **Pictographs**. Scroll up, down, left or right as many times as necessary to reach the required icon then press **OK** to validate your choice. You can choose those icons from any of the six available icons pages (scroll down as many times as necessary to reach the following pages).

Note: This option is only available from the Mail and MMS edition modes.

To insert a text model:

1 Press on the [Menu] key.

2 Select **Insert**.

3 Select **Text models**. Select one from the list.

For more information on this feature, please see "Creating text models", page 74.

Note: This option is only available from the SMS edition modes (it is not available in numeric edition modes, while writing a mail address, etc.)

Text copy and paste

You can copy a text or part of a text so as to paste it into another edition context (or into the source edition context). The copied text remains stored in the phone memory until the phone is turned off or until another Copy action is performed. You can therefore paste it as many times as you wish.

To copy part of a text:

1 From an edition screen (e.g.: while writing a mail, an MMS, an SMS, a Phone book card,...).

2 Place the cursor at the beginning of the required part of the text. Press on the [Menu] key and scroll down to **Copy** or press on the [Up] side key.

3 Scroll right, left, up or down with the arrow keys) to select the required part of the text to be copied (the selected text is displayed in blue colour).

Press **Copy**. The selected text is copied into the phone memory.

Note: The Copy option is not available in numeric edition modes. It is however available while using the numeric mode in an alpha-numeric edition context.

Note: The Copy all option only is available in numeric edition mode. It therefore copies the full displayed number.

or:

1 From an edition screen (e.g.: while writing a mail, an MMS, an SMS, a Phone book card,...), press the [Up] side key.

The selected edition screen content is copied into the phone memory.

To copy all the text:

1 From an edition screen (e.g.: while writing a mail, an MMS, an SMS, a Phone book card,...), press on the [Menu] key.
2 Select **Copy all**.

The whole edition screen content is copied into the phone memory.

or:

1 From an edition screen (e.g.: while writing a mail, an MMS, an SMS, a Phone book card,...), press and hold the [Up] side key.

The whole edition screen content is copied into the phone memory.

To paste the copied text:

1 From an edition screen (e.g.: while writing a mail, an MMS, an SMS, a Phone book card,...), move your cursor to the required location. Press on the [Menu] key.

2 Select **Paste**. The previously copied text is pasted.

or:

1 From an edition screen (e.g.: while writing a mail, an MMS, an SMS, a Phone book card,...), move your cursor to the required location then press the [Down] side key.

Note: If the copied text is too long to be inserted into the available space on the target edition mode (e.g. maximum SMS allowed size reached), the text to be copied is not fully pasted.

Note: You cannot paste a copied text if the text characters are not supported by the target edition context (e.g. an alphanumeric text in a numeric edition context, such as a phone number, or a text bearing more than 10 i-mode pictograph in an SMS edition screen).

Selecting an edition language

You may wish to select an edition language different from the language set on your phone. Doing so, the required character sets are available while using the keypad. The required T9 editor may also be available.

To choose an edition language:

1 From an edition screen (e.g.: while writing a mail, an MMS, an SMS, a Phone book card,...), press on the [Menu] key.
2 Select **Edit. language**. A list bearing the available languages is displayed.
3 Press **OK** to select the required language and return to the edition screen.

Note: The T9 edition mode may not be available for all languages.

Creating text models

You can create a set of messages to be used as models. These texts can contain up to 50 characters and text can be added when you want to use them. These templates are stored in the phone memory.

To create text models:

1 Press the [Menu] key. Select **Messages**.
2 Select **SMS**.
3 Select **Text models**.
4 Choose any blank template (**[...]**) and press **OK**.
5 Enter the template text and press **OK**.

Editing a text model

You can modify a text model:

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Text models**.

4 Select the text model to be modified and press **OK**.

5 Edit the text and press **OK**.

Sending a new SMS message

You can send message texts (up to 918 characters). The standard size for an SMS is 160 characters (your service provider charges you according to the number of SMS used to send your message). The ⌨1 icon (1 = number of SMS used - it is updated while writing your message and shows the number of SMS needed to send your message) is displayed on the left corner of the screen.

To send SMS from the Menu:

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Write new**.

4 Select the **To** field and choose one of the displayed names, or in the Phone book list press on **New** or on the [Menu] key and then **New** (if you want to enter the number) or **Other folder** (if you want to send your message to another phone number). Press **OK** to validate.

5 In the **Text** field, enter the message text (see "Entering text / Edition mode", page 63) or select one of the models (**Text models**) and press **OK**.

6 If you want to send the message to several addressees, enter one or several phone numbers/names in the **Copy to** list (up to 4 more addressees) and press **OK** then **Valid** to return to the previous screen.

7 Press **Send** or press on the [Menu] key and select **Send**, **Send without storing** or **Store**.

8 A warning message displays the number of SMS needed to send the message if it is more than one. Select **Go on** if you want to send the message or select **Cancel** if you do not want to send it or if you want to amend your message.

Note: If you have registered an automatic signature, the number of characters used is automatically added to the message length.

To send SMS from the idle screen:

1 Press the [Up arrow] key.

2 Proceed as described above.

or:

1 Press the [Down arrow] key to access the Phone book. Scroll to one of the available names or numbers.

2 Press on the [Menu] key.

3 Scroll down and select **Send a message...**

4 Select **SMS**, then proceed as described above.

or:

1 Press and hold the [Left] softkey.
2 Select **SMS**.
3 Select **Write new**, then proceed as described above.

Signature

You can register a signature to be automatically added to your text messages. The signature is not displayed when typing the message text but it is displayed on message reception by the addressee. The maximum size for the signature is 30 characters. If the message text to be sent already contains 918 characters, the signature cannot be added.

To register a signature:

1 Press the [Menu] key. Select **Messages**.
2 Select **SMS**.
3 Select **Settings**.
4 Select **Signature**.
5 Select **Insert in message**. Select **Yes**.
6 Select **Text**, enter your signature text and press **OK**.
7 Select **Save** to store your signature.

Outbox and SIM archive emitted messages

The **Outbox** contains stored sent messages (delivered or undelivered). The **SIM** archive contains unsent draft messages and stored sent messages (delivered or undelivered). These messages can be selected from the outbox or SIM archive menu and can be modified and resent as new SMS messages.

To select one of these messages:

1 Press the [Menu] key. Select **Messages**.
2 Select **SMS**.
3 Select **Outbox** or select **SIM archive** then **Emitted messages** and use the [Up arrow] or [Down arrow] keys to scroll to the required message. Messages are either 'transmitted' or 'to be sent'.
4 Press on the [Menu] key to **View**, **Delete**, **Delete all** (for Outbox messages only), **Status** (for sent messages only), **Send**, **Send as mail**, **Edit**, **Move to SIM** (for outbox messages only), **Move to phone** (for SIM archive emitted messages only), **Numbers & addresses** (to store or call the number(s) contained in the SMS header or text, to store or send the addresses contained in the Mail or MMS header or text) or **Details**.

Draft messages

The **Drafts** folder contains the written messages that were not sent. You can edit these messages and/or send them.

To select one of these messages:

1 Press the [Menu] key. Select **Messages**.
2 Select **SMS**.
3 Select **Drafts** and use the [Up arrow] or [Down arrow] keys to scroll to the required message.
4 Press on the [Menu] key to **View**, **Delete**, **Delete all**, **Send**, **Send as mail**, **Edit**, **Edit a copy**, **Move to SIM**, **Numbers & addresses** (to store or call the number(s) contained in the SMS header or text) or **Details**.

Status request

If a status is requested on a sent message, a status request is sent to the network (must be network supported). If the status is requested on a delivered message, the date and time of delivery may be shown. The network then answers by sending a status report (SR) back to the phone. Press **OK** to acknowledge it.

To activate the status request:

1 Press the [Menu] key. Select **Messages**.
2 Select **SMS**.
3 Select **Settings**.
4 Select **Message config.**
5 Select **Delivery report** and select **On**.
6 Select **Save**.

To request a reply:

A reply to your message can be requested from your correspondent. If you activate this feature, you will be charged for the cost of the reply message.

The availability of this feature is operator dependent.

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Settings**.

4 Select **Message config.**

5 Select **Reply requested** and select **On**.

6 Select **Save**.

To read the sent message, delete or re-send it when receiving the status:

1 Press on the [Menu] key. **Send again, Clear, Associated message** or **Delete message** is displayed.

2 Select the required action.

Storage consumption

The storage status for SMS messages can be consulted.

To view the number of messages stored, the total available space on the Phone memory and on the SIM card:

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS**.

3 Select **Storage used**. The **SMS** memory used is displayed. Scroll down to access the **SIM archive.**

4 Select **Details** for more information on the Phone or SIM stored messages (use [Up arrow] and [Down arrow] keys to scroll to the required information).

Broadcast - cell broadcast (CB) messages

These messages are broadcast by the networks to GSM users and may provide general information about local area dialling codes, weather reports, traffic, news, etc. Each type of message is numbered, allowing you to select the type of information you wish to receive.

Up to 5 types of messages can be programmed into the selection list.

16 standard message types are pre-programmed into the phone for your selection. New message types can be programmed into the selection list using the 3 digit cell broadcast type number. Contact your service provider for details about the type of messages they broadcast.

Before you activate the broadcast message service, you must enter at least one message type in the selection list.

Entering a message type in the selection list

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS** then **Broadcast**.

3 Select **Message types** and select one of the empty types (**[...]**). Select **OK**.

4 Select **Modify by list** (or **Modify by code** if the type number is known).

5 Select the message type(s) you wish to receive and select **Valid.**

6 Select **Save** to store your setting.

Activating / deactivating the broadcast service

1 Press the [Menu] key. Select **Messages**.

2 Select **SMS** then **Broadcast**.

3 Select **Reception** and select **On** or **Off**.

4 Select **Save** to store your setting.

Reading broadcast messages

Broadcast messages are displayed whilst the phone is on standby. If a broadcast message is received whilst in conversation or operating the menu, it only becomes visible once the phone reverts to the idle screen. A message can contain up to 93 characters and may be displayed on several pages.

Options on message display

Select Clear to clear the CB message displayed. Press the [Call] key to dial the number contained in the message.

Press on the [Menu] key to display the following menu:

option	action
Delete	To delete the current message.
Delete All	To delete all the received CB messages.
Numbers & addresses	To display all phone numbers contained in the message text and dial or store them in the Phone book if required.
Broadcast Off	To deactivate cell broadcast.

Activating/deactivating the alert tone

An alert tone can be set to beep every time a new or updated broadcast message is received.

 1 Press the [Menu] key. Select **Messages**.
 2 Select **SMS** then **Broadcast**.
 3 Select **Reception alert** and select **On** or **Off**.
 4 Select **Save** to store your setting.

Broadcast language

All the broadcast messages can be displayed in several languages.

To select a language:

 1 Press the [Menu] key. Select **Messages**.

2 Select **SMS** then **Broadcast**.

3 Select **Language** and select one of the available languages.

4 Select **Save** to store your setting.

Note: The availability of this feature is network dependent.

Calls & times

Access the **Calls & Times** menu to check the details of individual incoming and outgoing calls, the duration of the last call, the total call time for all outgoing and incoming calls or to play the recorded calls.

Call logs

This feature stores details (identity, time and date and call duration or cost) about the last 20 numbers dialled, the last 20 unanswered calls and the last 20 received calls. The calls log can be activated for Line 1 and Line 2 (Line 1 is your main line. Line 2 availability is subscription dependent).

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call logs**.
3 Use the [Up arrow] or [Down arrow] keys to scroll through the calls list.

The last number dialled 📞, received 📞 or unanswered 📞 is displayed at the top of the list. The caller's name is displayed if it is registered in one of the Phone books (if not the phone number is displayed). If your subscription does not have Caller Line Identification (CLI) 'Unknown number' is displayed. If the caller has with withheld his number, 'Withheld number' is displayed.

Press the [Call] key to call the selected number.

Press on the [Menu] key to access the following menu:

item	action
Call	To call the selected number.
Store	To store the number in the Phone book.
Delete	To delete the entry.
Delete all	To delete all entries.
Edit	To edit the displayed number.
Send a message	To send an SMS, an MMS or an e-mail to the selected phone number.

Use the [Up arrow] or [Down arrow] keys to select the required option and follow the instructions displayed.

Note: Press the [Call] key from the idle screen to access the call logs list.

Call timers

The voice, Modem and GPRS call information for Line 1 and Line 2 is stored in the **Call timers** menu.

Note: If the call timers were reset (see "Call timers - reset", page 88) the date of the latest counter reset is displayed.

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call timers**.
3 Select **Show**.
4 Use the [Up arrow] or [Down arrow] keys to view all the timer information.

The call type and the accumulated times of outgoing and incoming calls are displayed.

Selecting **Details** displays information on calls made on your home network, on National roaming and on International roaming.

Note: If Line 2 is active too, 'All Calls' for Line 1 and Line 2 are displayed separately.

Balance information (subscription dependent)

This service may be supplied by your service provider. It allows you to view the remaining airtime balance on your phone line.

Please contact your service provider for more information. If your subscription allows access to this information:

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call timers**.
3 Select **Balance information**.
4 Select **Call** or **Set number**.

When selecting **Call**, if the balance information number is already stored, a call is sent to the balance information centre. If no number is stored, select **Set number** and enter it. Press **OK** to store the number, then select **Call** to call the information centre number.

Reminder - call duration

You can set a duration reminder to beep regularly to remind you of the time spent on your call. The frequency can be any multiple of 1 minute (up to 59 minutes) and a beep is emitted 10 seconds before you reach the set limit.

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call timers**.
3 Select **Reminder**.
4 Select **On** to activate the Reminder.
5 Enter the reminder interval.
6 Press **OK** to validate the entry.

Call timers - reset

This feature allows you to reset the call timers. The 4 digit lock code is required to reset the call timers (default lock code: '0000').

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call timers**.
3 Select **Reset**.
4 Select **Yes**.
5 Enter the phone lock code and press **OK**.

Call costs - management

Some service providers offer an Advice of Charge (AoC) subscription service allowing you to view the latest call cost, the total calls cost and the remaining balance on your account (once a 'credit limit' has been set).

To display these, you must first set a currency value and enter an average cost per unit (only calls units are displayed if the cost information is not stored).

To set a currency value per Unit:

1 Press the [Menu] key. Select **Calls & Times**.

2 Select **Call costs**.

3 Select **Display cost type**.

4 Select **Currency**. The current currency unit value is displayed.

5 Select **Modify**. Enter your PIN 2 code and press **OK**.

6 Enter the currency name (up to 3 letters). Press **OK** to validate.

7 Enter the unit cost (e.g.: 0.15 Euro per minute). Press **OK** to validate.

To set the call cost type to Units:

1 Press the [Menu] key. Select **Calls & Times**.

2 Select **Call costs**.

3 Select **Display cost type**.

4 Select **Units**.

Note: When the cost type is set to Units, the credit limit and the remaining credit are shown in units.

Setting the credit limit (subscription dependent)

You may also be able to set a credit limit to your calls. Once the credit limit has been reached, no more chargeable outgoing or incoming calls are allowed. You can however still make emergency calls.

The PIN2 code is required to set the credit limit.

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call costs**.
3 Select **Credit limit**. The display indicates the current credit limit set.
4 Select **Edit**. Enter your PIN 2 code and press **OK**.
5 Enter the credit limit. Press **OK** to validate.

Note: When a credit limit has been set, the selection from the 'Credit limit' display is Edit or Set no limit.

Show costs

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call costs**.
3 Select **Show**.
4 Use [Up arrow] and [Down arrow] keys to display the **Last Call** and **All Calls** and show the **Remaining credits**.

Note: The remaining credit is shown in either units or currency, as set by Cost Type menu above.

Call costs - resetting all costs to zero

To reset all call costs to zero:

1 Press the [Menu] key. Select **Calls & Times**.
2 Select **Call costs**.
3 Select **Reset**.
4 Select **Yes**.
5 Enter the PIN 2 number and press **OK**.

Recorded call

This sub-menu allows you to play the recorded phone calls. If several phone conversations have been recorded, they are played one after another.

In compliance with European regulations, you are obliged to inform your correspondent before recording a phone conversation.

1 Press the [Menu] key. Select **Calls & Times**.

2 Select **Recorded call**.

Line selection

Some operators support the use of a second line. You may then have two mobile phone numbers (e.g. a business line plus a personal line). To use them you need to select the line to be used.

1 Press the [Menu] key. Select **Calls & Times**.

2 Select **Line selection**.

The current line selection is displayed.

3 Use the [Up arrow] and [Down arrow] keys to scroll to the required line. Press **OK** to validate.

Note: The Line selection sub-menu may not be available on your phone. Please contact your service provider for further details about this service.

Note: Line 1 and Line 2 can be named (Office and Home for instance). Refer to My number menu (see "My number(s) display", page 111). Whichever line is selected to send calls, incoming calls can still be received on either line.

Phone book

Phone numbers can be stored in the phone memory and in the SIM card memory.

- The phone memory can store up to 500 'extended' cards (called 'Phone book cards'). These cards allow you to store different information types: family name, first name, home number, mobile phone number, work number, fax number, three mail addresses, postal address, business information, voice tag, group name, card related melody and an associated picture or video.

- The SIM card memory capacity may vary according to your operator or service provider. The SIM memory allows you to store one name, one phone number and one voice tag per card.

Both the SIM and the phone memories are searched when reading the Phone book contents, unless you have previously selected a folder to be scanned when accessing the Phone book (please see "Sorting the Phone book entries so that they can be viewed as separate folders", page 106).

Note: Press the [Down arrow] key to directly access the Phone book from the idle screen.

Storing names and telephone numbers

Names and numbers can be stored directly in the Phone book or copied from different sources such as SMS messages, calls log list, etc.

There are several ways to store numbers in the Phone books:

Phone names card

From the idle screen:

1 Enter the number. Select **Store**.

2 Select **New phone name**.

3 The **Home number**, **Mobile number**, **work number**, or **FAX number** list is displayed, thereby allowing you to select a number type.

4 Enter the card requested data and select **Save** to store the information.

Via the menu:

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Add name**.

3 Select **New Phone name**.

4 Enter the card requested data and select **Save** to store the information.

Note: The Groups field allows you to identify the caller's type according to entries you have previously set (see "Creating a group of cards", page 108).

Updating a stored phone names card from the phone book:

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Read**.

3 Select the required phone name card from the displayed list, then update the required information. Select **Save** to store your settings.

SIM names card

From the idle screen:

1 Enter the number. Select **Store**.

2 Select **New SIM name**.

3 Fill in the available fields and select **OK** to validate your entries.

4 Select **Save** to store the card.

Via the menu:

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Add name**.

3 Select **New SIM names**.

4 Enter the name and select **OK**.

5 Enter the number and select **OK**.

6 Select **Save** to store the card.

Storing a received number

Numbers stored in the calls log list and SMS message locations can also be stored in the Phone book:

1. With a number from the calls log list or an SMS message press on the [Menu] key.
2. For an SMS message, select **Numbers & address.** if the number is contained in an SMS. The message number(s) is/are displayed. Select one if several numbers are available. Press on the [Menu] key and select **Store**.
2'. For received and unanswered calls, Press on the [Menu] key and select **Store**.
3. Follow the above mentioned procedure to create or to update a phone name or a SIM name card then select **Save** to store the card.

Note: While entering a number, selecting Clear once deletes the last character. Holding the key underneath Clear key deletes the whole number.

Note: You can use _ (wild card spaces) to store numbers (wild card spaces cannot be obtained when registering a number from the idle screen).

Note: When calling a number containing wild card spaces, select the number from the Phone book, press on the [Menu] key or press on the [Call/Send] key and enter the number corresponding to the wild card spaces (=missing figures).

Note: The +, p (pause) and _ characters - which are accessible by pressing and holding the ◉ key when registering a number - can be stored as part of numbers.

Note: If the SIM card or phone memory are full, a warning message is displayed on the Phone book selection.

Copying names and numbers

When consulting your Phone book you can copy any SIM or phone card to another directory.

   1 Press the [Down arrow] key or press the [Menu] key then select **Phone Book** and select **Read**.
   2 Scroll to one of the items from the displayed list. Press on the [Menu] key.
   3 Select **Copy**, then select one of the available destination directories (**Phone names**, **SIM names**, **SIM fixed**, **My card**). The card content is then automatically copied to the required location.

Note: When copying an item with more than one number to the SIM names or SIM fixed directories, you have to select the number to be copied.

Note: When copying an item to the SIM names or SIM fixed directories, the mail address, the video and picture are not kept.

Copying all names and numbers

When consulting your Phone book for the first time the 'Copy all SIM names to phone?' message is displayed. Select Yes.

You can also, at any time, copy all the names cards from the Phone to the SIM card and from the SIM card to the Phone.

1 Press the [Down arrow] key or press the [Menu] key then Select **Phone Book** and select **Read**.
2 Press on the [Menu] key.
3 Select **Copy all**.
4 Select **Phone to SIM** or **SIM to phone**.

All the names are copied unless the SIM card memory does not bear enough free space when copying the Phone entries to the SIM card. A warning message is then displayed.

Note: If your Phone book cards bear more than one number (home, mobile phone, work, fax numbers), the first available number from the list is copied to the corresponding SIM card entry.

Moving names and numbers

When consulting your Phone book you can move any SIM or phone card to another directory.

1 Press the [Down arrow] key or press the [Menu] key then select **Phone Book** and select **Read**.
2 Scroll to one of the items from the displayed list. Press on the [Menu] key.
3 Select **Move**, then select one of the available destination directories (**Phone names**, **SIM names**, **SIM fixed**, **My card**). The card content is then automatically moved to the required location.

Adding a video to your Phone book card

You can add a video to each of your Phone book cards. This video is played on receipt of an incoming call.

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Read** then choose one of the phonebook cards from the list.
3 Select **Add name** and then **Phone names**.
4 Scroll Down and select **Video** to display the Video folder content.
5 Select the required video from the displayed list. Press **OK** to confirm your selection or press **New** to film a new video.
6 Select **Save** to store your settings.

Note: If you add a video and a ringtone to your Phone book card, the video sequence only is played and the ringtone is deactivated on receipt of an incoming call.

Note: You can only select a video with an audio track. Otherwise the video is not played on receipt of an incoming call and a warning message is displayed.

Note: You can modify or delete the videos one after the other via the Phone book cards (see "Editing a Phone book or a SIM name card", page 102).

Adding a picture to your Phone book card

You can add a picture to each of your Phone book cards.

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Read** then choose one of the phonebook cards from the list.
3 Scroll down and select **Picture** to display the Picture folder content.
4 Select the required pictures. Press **OK** to confirm your selection or press **New** to capture a new picture.
5 Select **Save** to store your settings.

The picture is then displayed together with the caller's name on incoming or outgoing calls.

Note: You can link about 150 images with your Phone book cards. If the images folder is full, the «images too big» error message is displayed.

Note: The images remain attached to the Phone book cards even if you have deleted them from the Pictures folder memory. You can modify or delete them one after the other via the Phone book cards (see "Editing a Phone book or a SIM name card", page 102).

Note: When sending a Phone book card by Bluetooth, the image is automatically sent unless the file is protected.

Note: The Image failure icon is displayed on incoming or outgoing calls if a problem related to the image has been detected by the phone.

Note: The picture is not displayed on icoming or outgoing call if a video was also linked to the card.

Setting a melody, a MP3 file, a video or a speech note as a ringtone

You can set a melody, a video or a speech note as a ringtone for each of your Phone book cards. If you set a video as a ringtone the audio track of the video sequence only is played. This ringtone is played on receipt of an incoming call.

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Add name** and then **Phone names**.

3 Scroll Down and select **Ringtone** to display the Ringtone folder content.

4 Select **Melodies** (to set a melody as a ringtone), **MP3** (to set an MP3 file as a ringtone), **Videos** (to set the audio track of a video sequence as a ringtone), **Speech notes** (to set a speech note as a ringtone) or **No sound** (to keep the default ringtone). Press **OK** to confirm your selection.

5 Select the required melody, MP3 file, video (audio track) or speech note. Press **OK** to confirm your selection.

6 Select **Save** to store your settings.

Note: If no melody is set as a ringtone for your Phone book card (No sound selection), the default ringtone or the group ringtone (please see "Ringtone selection", page 216) is played on receipt of an incoming call.

Editing a Phone book or a SIM name card

From the idle screen:

1 Press the [Down arrow] key to access the Phone book.
2 Scroll down to the card you want to access and select **OK**.
3 Scroll down to the field(s) you want to modify and amend it/them. Select **Save** to store the changes.

Via the menu:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Read**.
3 Select one of the stored cards.
4 Press on the [Menu] key.
5 Select **View**.
6 Scroll down to the field(s) you want to modify and amend it/them. Select **Save** to store the changes.

You can create a voice dialling pattern on Phone book cards. This voice dialling pattern can only be recorded in edition mode.

Recording a Voice dialling pattern

1 Press the [Down arrow] key to access the Phone book.

2 Scroll down to the card you want to access and select **OK** or press on the [Menu] key then select **View**.

3 Scroll down to the **Voice dialling** field and select **OK**. Select **New** to record the voice pattern or press on the [Menu] key then select **Record** if a voice pattern is already recorded and you want to change it.

Repeat the name until it is stored (minimum = twice). Pronounce it as clearly as possible and in a quiet environment. When the voice patterns match, **Stored** is displayed.

Note: You may have to select the number - the voice dialling pattern has to be attached if several numbers are stored on the card. Select Home number, Mobile phone number or Work number if you have registered several numbers on a Phone book card.

Viewing and calling Phone book numbers

There are three ways of viewing and calling entries stored in the Phone book:

Directly from the idle screen:

1 Press the [Down arrow] key to display the Phone book list.

2 To access the required name, either scroll up or down or press a numeric key to access the different letters associated with the key (e.g: press ☎ twice to reach the names starting with letter 'B') or type in the required name in the edition area displayed at the top of the screen (you can enter up to 20 characters).

3 Press the [Call] key or press on the [Menu] key then select Call.

Note: When typing in the required name in the edition area, the Multitap mode is only available.

or:

1 Press the [Down arrow] key to display the Phone book list.

2 Select one of the displayed names (please see above) and press [OK].

3 Scroll down to get to the required field (provided it bears a phone number) then press on the [Call] key.

Via the menu:

  1 Press the [Menu] key. Select **Phone Book**.
  2 Select **Read** to display the Phone book list, then scroll up and down to the required name or press a numeric key to access the different letters associated with the key. E.g: press ⊚ twice to access the names starting with letter 'B'.
  3 Press the [Call] key or press on the [Menu] key then select Call.

The list of Phone book entries is displayed in alphabetical order.

Note: Selecting a group from the Folder selection displays the names/phone numbers of the corresponding group. This group is then displayed when next reading the Phone book contents.

Note: Pressing on the [Menu] key displays the following menu choice: View, Call, Add name, Delete, Delete all (Phone names or SIM names), Copy, Copy all, Move, Folder selection (to select All names, the Phone names only, the SIM names only or the groups members), Send by... Mail, MMS, Bluetooth or SMS, Send a message...(an SMS, a Mail or an MMS). Some of these options may not be available according to the selected folder.

Note: If several phone numbers are stored on a Phone name card, scroll down to the required number and select it before activating the call.

Sorting the Phone book entries so that they can be viewed as separate folders

You can split the Phone book entries into folders and view either the Phone names, the SIM names or a selected group of entries when reaching the Phone book list.

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Read**.

3 Select **Folder** or press on the [Menu] key and select **Folder selection**.

4 Choose **All names** (to display all the folders contents), **Phone names** (to display the phone cards only), **SIM names** (to display the SIM cards only) or one of the Groups names (see "Creating a group of cards", page 108) if any.

Note: The selected folder remains active for further Phone book reading. Please go over the above procedure to select another folder or display the full Phone book list.

Voice dialling

You can make a call by using your voice.

To create a voice pattern:

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Voice dialling**.

3 Select **New entry**. All name entries are displayed.

4 Use the [Up arrow] and [Down arrow] keys to select the card you want to use and press **OK**.

   If several phone numbers are registered on a card (e.g. **Home number**, **Mobile number** or **Work number**) select one by pressing **OK**.

5 You are then prompted to pronounce the name at least twice (pronounce it as clearly as possible). **Stored** is displayed when both voice patterns match.

Note: If the voice patterns do not match, Failed is displayed. Repeat the whole voice registration procedure again.

To view the voice dialling numbers list:

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Voice dialling**.

3 Select **List**.

4 Use the [Up arrow] and [Down arrow] keys to view the requested entry.

5 Press on the [Menu] key. To play the voice pattern, select **Play Back**, to remove voice tag from the voice dialling list, select **Erase**, or to create a new voice pattern select **Record**.

To remove all phone numbers from the voice dialling list:

1 Press the [Menu] key. Select **Phone Book**.

2 Select **Voice dialling**.

3 Select **Delete all**. Select **Yes.**

To call a phone number using a voice pattern:

1 From the idle screen, press and hold the [Send/Call] key.
2 Pronounce the name as clearly as possible.
3 The name called as well as an animated icon ☾ are then displayed and the call proceeds as normal.

Free space in the Phone book

To view the remaining capacity in the Phone book:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Storage used** to get to the Phone names Storage used; press the [Down arrow] key to get to the SIM card Storage used.

Note: If available, the free memories in the FDN list are also displayed. Please see "Fixed dialling numbers", page 113 for more information on FDN numbers.

Creating a group of cards

Groups of cards can be defined for the Phone book. This feature allows you to group certain cards and to play a specific melody on receiving an incoming call from one of the group members.

To create a group:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Groups**.
3 Select any blank template **[...]** and select **OK**. The following items are displayed:

item	function
Group name	To enter and store a group name.
Ringtone	To select a melody to be used as a ringtone on group member calls (Please see "Setting a melody, a MP3 file, a video or a speech note as a ringtone", page 101).

4 Enter or select the requested data. Press **OK** to validate.
5 Press **Save** to store the defined group.

Groups' characteristics can be modified or deleted (when in the Groups menu, select OK to amend the settings or select Delete to erase the group).

To modify a group:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Groups**.
3 Select the group to be modified and select **OK** then select the group name and/or the ringtone. Select the new parameters (name/melody).
4 Select **Save** to store your settings.

To select a group when storing a number:

1 Repeat the Phone names storage procedure (see "Storing names and telephone numbers", page 94) and fill in the Phone names card.
2 Scroll down to **Groups**, select **OK**.
3 Select one of the displayed groups from the list or press **New** to create a new group.
4 Select **Save** to store your settings.

Note: Groups can only be set for the Phone names cards (not for the SIM names cards).

To view group members:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Groups**.
3 Select the required group name and select **Members** or Press on the [Menu] keySelect **Members**.
4 The group members list is displayed. Please use the same procedure as when in the phone book to reach the required name.

My card

My card is a specific storage location where you can enter personal data. You can easily access My card and send its contents to another device by Bluetooth, by Mail, by MMS or by SMS.

My card contents is identical to the phone cards contents except for the Groups and Voice dialling fields.

To enter My card data set:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **My card**.
3 Select **View** and enter the requested information as for a Phone book card (validate each entry by selecting **OK**).
4 Select **Save** to store your card.

To send My card by Bluetooth, by SMS, by Mail or by MMS:

1 Press the [Menu] key. Select **Phone Book**
2 Select **My card**.
3 Select **Send by...** then select **Bluetooth**: (please refer to "Bluetooth", page 48 for more infomation on searching an addressee) the card is automatically sent. Or select **SMS**, **Mail** or **MMS**, then enter the phone number or e-mail address to send the card to or select it via the options list (press on the [Menu] key) then select **Names list** and press **OK**.

My number(s) display

The phone can display your main line (Line 1) phone number, the phone number for Line 2 (Alternate Line Service) and your data and fax numbers (these are SIM card dependent). These numbers may be stored in the SIM card. You can also enter them manually.

To view, name and edit your own number(s):

1 Press the [Menu] key. Select **Phone Book**.
2 Select **My numbers**. The phone number for Line 1 is displayed if it is stored in the SIM card. If not, select **Edit** and enter your number and your name (select **OK** to save the entered information). You can access an options list to help you store the required information.

item	function
Options when entering your phone number:	
Copy all	To copy the full number in order to paste it in another edition screen.
Paste	To paste a copied number.
Clear all	To delete all the typed characters from the current edition window.
Options when entering your name:	
Insert	To insert Special Characters and Pictographs.
Input mode	To Swap between the Multitap/Multipress method and the T9 text input.
Lower case or **Upper case**	To Swap to Lower case or Upper case.
Copy	To copy part of the name.
Copy all	To copy the full name in order to paste it in another edition screen.
Paste	To paste a copied name.
Edit. language	To select the edition language.
Clear all	To delete all the typed characters from the current edition window.

Note: Line 2, data and fax numbers can only be accessed if your SIM card has these subscriptions.

Note: My numbers availability depends on your service provider.

3 Scroll down to view or enter Line 2, your data and fax numbers.

Fixed dialling numbers

Fixed dialling is a feature that restricts outgoing calls to 'fixed' numbers or 'prefixes' contained in SIM cards that support this feature. When the Fixed Dialling Numbers (FDN) feature is activated, dialling numbers, diverting calls and sending SMS to numbers not registered in the FDN list is forbidden. The number of FDN entries to be stored depends on the SIM card capacity. Activating the FDN feature or registering numbers in the FDN list is PIN 2 protected (contact your service provider to get the PIN 2 number).

The following menu (Fixed dialling) and operations are only available on your phone if your SIM card allows fixed dialling.

To activate or deactivate FDN operation:

  1 Press the [Menu] key. Select **Phone Book**.
  2 Select **Fixed dialling**. Select **Status**.
  3 Select **On** or **Off**. Enter the PIN2 number.
  4 Select **OK** to validate.

Note: The Fixed dialling sub-menu may not be available on your phone. Please contact your service provider for further details.

To view the numbers stored in the FDN list:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Fixed Dialling**.
3 Select **View** to view the FDN list entries. Press on the [Menu] key to view, call, add a name, delete, copy or move numbers to the phone or SIM card memory, but also to send these numbers by Mail, MMS, Bluetooth or SMS, or send a message (an SMS, a Mail or an MMS).

To add a new number to the FDN list:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Fixed dialling**.
3 Select **Add new**.
4 Enter your PIN2 code and press **OK**.
5 Fill in the displayed fields as in any SIM name card (please see "SIM names card", page 95) then select **Save** to store your settings.

Note: Wild card spaces can be used with the numbers stored in the FDN list. E.g. number +441707 278_ _ 9 allows calls to all numbers from 278009 to 278999 to be dialled. The number can be edited and dialled from the idle screen.

Note: You may be asked to enter your PIN2 code.

Export

The purpose of the Export feature is to allow you to send the Phone book contents to another device (e.g. a pc) by Bluetooth, by SMS, by MMS and by e-mail.

  1 Press the [Menu] key. Select **Phone Book**.
  2 Select **Export...**, then select **Yes.** The entire contents of the Phone book are exported and grouped together in a vCard file and stored in **Fun & Media box/Others** (please see "Others", page 168).

Note: When exporting a vCard file you can directly send it by Bluetooth, by Mail, by MMQS or by SMS.

Camera

The camera application allows you to take pictures with your phone.

These pictures can then be used to:

- personalise your idle screen, your Welcome or your Goodbye screen (please see "Setting a still or animated image as an Idle screen as a Welcome screen or as a Goodbye screen from the Pictures folder", page 147),

- be sent to other devices (mobile phones, PC) by Mail (see "Mail", page 188), MMS (see "Composing an iMMS", page 200), via the Memory Card (see "Memory card", page 174) or by Bluetooth (see "Bluetooth", page 48),

- personalise your phone cards (see "Phone names card", page 94).

You can choose from 8 picture size types: Extra large (1280x1024 pixels), Large (640x480 pixels), Normal (352x288 pixels), Small (320x240 pixels), Wallpaper (176x220 pixels), Messaging (176x144 pixels), Stamp (160x120 pixels), Tiny (128x96 pixels).

The Motorola XXXX includes a 1.3 CCD pick-up device.

The use of the camera and the sending, forwarding and reproduction of the pictures taken are subject to property and privacy rights. Do not take a picture unless authorised.

To access the camera application
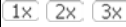
1 From the idle screen, press the [Menu] key. Select **Camera & Video**.

2 Select **Capture a photo**.

The Camera related icons and shortcuts

Here is the way information related to the Camera application and its state while in use is displayed. The screen shot below is a preview example; the Camera related icons described in the table below are the ones which can be displayed while using the Camera features. The features described in this table are further explained in the chapter.

Camera related icons

Upper part:	
▣	Camera application activated.
1280 640 352 320 960 480 288 240 176 176 160 128 240 144 120 96	Picture resolution (size): Extra large (1280x1024 pixels), Large (640x480 pixels), Normal (352x288 pixels), Small (320x240 pixels), Wallpaper (176x220 pixels), Messaging (176x144 pixels), Stamp (160x120 pixels), Tiny (128x96 pixels).
⟳	Self timer activated.
HIGH MED LOW	Image quality modes: Super fine, Fine, Economic.
2x 3x 4x 8x	Zoom (= zoom levels).

◖ ■ ▨ ✳ ◆ ◆	Modes: Night, Black & White, Antique, Blueish, Reddish and Greenish.
♔ ▨ ▨	White balance: Indoor fluo, Indoor lamp, Outdoor.
◢	Brightness activated.
◖	Contrast activated.
In settings panels:	
▰ ▰ ▰	Image quality modes: Super fine, Fine, Economic.
◉ ◖ ■ ▨ ✳ ◆ ◆	Modes: Full auto (standard mode), Night, Black & White, Antique, Blueish, Reddish and Greenish.
◼◼◢▭▭▭	Brightness gauge (= to set the brightness level).
▭▭▭◖◼◼	Contrast gauge (= to set the contrast level).
◉ ✳ ♔ ▨	White balance: Automatic, Indoor fluo, Indoor lamp, Outdoor.
1x 2x 3x 4x 8x	Zoom (= zoom levels).

Note: When using the Full auto (Mode) or Automatic (White balance) modes, no symbol is displayed.

Available shortcuts

Each of the camera-related keys has several functions. While using the camera feature, please use the keypad as follows:

keys	description
○ [OK] key	To capture an image (for scenery shots).
○ [Up arrow] key	To access the Zoom panel and to scroll to the next setting type.
○ [Down arrow] key	To access the Quality panel and to scroll to the next setting type.
○ [Left arrow] key	To access the Brightness panel.
○ [Right arrow] key	To access the Mode panel.

Note: The settings described above are to be accessed via the Preview mode only.

Note: Please refer to the Adjusting the preview for full details on the setting types and related icons.

Taking a picture

The pictures are stored in the Pictures sub-folder of the Fun & Media box.

1 Place the subject in front of the camera lens.
2 Press **OK** to capture your picture.

Note: When a picture is taken the shutter sound is played.

Note: The Shutter sound is a 'Camera-like' sound that is heard when a picture is captured.

Note: You may not be able to deactivate nor mute the shutter sound option on your phone.

Note: You cannot take a picture while a communication is in progress.

Storing/erasing your picture

When a picture has just been taken, the file name and the «Keep this photo?» message is displayed.

1 Select **OK** to store the picture or select **Discard** to erase it.

The picture is stored in the Pictures folder of the Fun & Media box menu except if you have previously chosen to have it stored on the Memory Card (please see "To select a storage space", page 121). The picture file is stored as a .jpg file (see "Pictures", page 143).

An Options list is available (Press on the [Menu] key):

options	description
Store	To store the picture.
Send by...	To send the picture by Mail, by MMS or by Bluetooth.
Set as...	To set your picture as an idle screen, as a Welcome screen or as a Goodbye screen.

options	description
Full screen	To view your image in full screen.
Delete	To delete the current picture.
Details	To display information about the file Name, the Resolution (width x height in pixels), the Size, the File protection status, the Copyright of the picture. The empty fields are not displayed.

To select a storage space

You can choose, before taking a picture, the space the picture should be stored on (useful if the current storage space is full and prevents you from taking a picture). If you do not choose a storage space, the video is stored on the phone memory by default:

1 From the idle screen, press the [Menu] key. Select **Camera & Video**.

2 Select **Capture a Photo**.

3 Press the [Menu] key and select **Settings**.

4 Scroll to **Storage** and choose **Phone memory** or **Memory card**.

All the pictures are then automatically stored on the selected storage space.

Adjusting your picture

You can adjust several setting types before taking a picture. These settings can be accessed from the options menu or directly from the preview screen by scrolling with the arrow keys.

To select the image size:

1 Press on the [Menu] key. Select **Settings** and **Resolution**.
2 Select the **Extra large** (1280x1024 pixels), **Large** (640x480 pixels), **Normal** (352x288 pixels), **Small** (320x240 pixels), **Wallpaper** (176x220 pixels), **Messaging** (176x144 pixels), **Stamp** (160x120 pixels), or the **Tiny** (128x96 pixels) mode.
3 Press **OK** to confirm your selection and then **Save** to store your settings.

Note: The Wall paper gives the picture the good resolution to be set as an Idle screen, as a Welcome or a Goodbye screen.

Note: If you wish to send your image by Mail or MMS, we advise you choose the Messaging mode.

To select the image quality:

This setting allows you to choose a quality level for your picture. The better the quality (sharpness of the displayed image), the bigger the file size. If you wish to send your image by Mail or by MMS, we advise you choose the Economic mode.

1 Press on the [Menu] key. Select **Settings** and **Quality**. (Or press the [Down arrow] key to access the Quality feature).

2 Select the **Super Fine**, the **Fine** or the **Economic** mode.

3 Press **OK** to confirm your selection and then **Save** to store your settings.

To select the zoom setting:

1 Scroll up or down. Select **Zoom**. Or press the [Up arrow] key to access the zoom feature.

2 Select one of the zoom levels by scrolling left or right.

3 Press **OK** to confirm your selection.

Note: The available zoom levels depend on the selected picture resolution.

To access the mode setting:

This setting allows you to choose the colour and exposure mode before taking the picture in order to optimise the picture quality according to the conditions.

1 Scroll up or down. Select **Mode**. Or press the [Right arrow] key to access the mode feature.

2 Select **Full auto**, **Night**, **B&W**, **Antique**, **Blueish**, **Reddish** or **Greenish**.

3 Press **OK** to confirm your selection.

To set the white balance:

1 Scroll up or down. Select **White balance**.

2 Select **Automatic**, **Outdoor**, **Indoor lamp** or **Indoor fluo**.

3 Press **OK** to confirm your selection.

To select the brightness:

1 Scroll up or down. Select **Brightness**. Or press the [Left arrow] key to access the brightness feature.

2 Select one of the seven brightness levels.

3 Press **OK** to confirm your selection.

To select the contrast level:

1 Scroll up or down. Select **Contrast**.

2 Select one of the seven contrast levels.

3 Press **OK** to confirm your selection.

To access the self timer:

The self timer offers the possibility of taking a delayed picture, thereby enabling you to be in the picture.

1 Press on the [Menu] key. Select **Self timer**.

2 Select **On**.

3 Press **OK** to launch the countdown.

The 10 seconds countdown is displayed. The capture is automatically performed when the countdown is over.

Note: If an event occurs (Mail, MMS reception...) or the phone's behaviour is modified (any key pressed, ...) after the countdown has started, the self timer is automatically stopped and set to Off. Once the event has been processed, the phone returns to the preview screen.

To adjust the shutter sound level:

This option allows you to adjust the shutter sound level.

1 Press on the [Menu] key. Select **Settings** and **Shutter sound**.
2 Scroll up or down to adjust the shutter sound level.
3 Press **OK** to confirm your selection and then **Save** to store your settings.

Note: You cannot deactivate or mute the shutter sound Option on your phone.

To add a frame to your picture:

This option allows you to add a frame before taking a picture:

1 Press on the [Menu] key. Select **Frame**.
2 Select a frame from the frames list.
3 Press **OK** to confirm your selection.

For more details on the frames please refer to the Frame section (page 162).

To display/conceal information icons:

This option allows you to activate or conceal the phone information status icons display on top of the screen

1 Press on the [Menu] key Select **Settings** and **Info**.
2 Select **On** (the icons are displayed) or **Off** (the icons are not displayed).
3 Press **OK** to confirm your selection and then **Save** to store your settings.

How to view your picture

You can view the pictures that have just been taken or stored on your phone (see "Pictures", page 143) or on the Memory Card. To view the pictures that are stored in the Fun & Media box Pictures folder:

1 From the idle screen, press the [Menu] key. Select **Fun & Media box**.
2 Select **Pictures**, then select the required picture.
3 Press **OK**.

To access the camera application from another application

The Camera application can be activated from the Options menu whilst using other applications on the phone. In this case, the available resolution types vary according to the application. The camera-accessible applications are the following:

applications	available resolution
Phone book	Wall paper and Messaging.
Settings (idle screen welcome or goodbye screen)	Wall paper and Messaging.
Mail, MMS	All (If you wish to send an image by Mail or MMS, the image may be automatically resized).

To access the camera application from the Phone book:

1 Press the [Menu] key. Select **Phone Book**.
2 Select **Add name**, then **Phone names**.
3 Once in the phone card, scroll down to **Picture**. Press **OK**.
4 From the picture browser, press on the [Menu] key and select **Camera**. Or press **New** ([Left] softkey).

To access the camera application from the Settings menu:

1 Press the [Menu] key. Select **Settings**. Select **Display**.
2 Select **Idle screen, Welcome screen** or **Goodbye screen.** Scroll down to **My Picture**.
3 From the picture browser, press on the [Menu] key and select **Camera**. Or press **New** ([Left] softkey).

To access the camera application from the Mail menu:

1 From the idle screen, select **Mail** ([Left] softkey) or select **i-mode** then **Mail**.
2 Select **Compose mail,** scroll down to the **Attachment** field, press **OK** and select **Pictures**.
2′ Or select **Compose MMS**, select **SMIL** and then **Add image**.
3 From the picture browser, press on the [Menu] key and select **Camera**. Or press **New** ([Left] softkey).

Note: If a call is in progress, access to the camera is not possible.

Video

This application allows you to record and play videos up to 5 MB (about 10 minutes time) with your phone. These videos can bear sound. They can be recorded as several sequences (on a single file) via the Pause mode.

You can send those videos to other devices (mobile phones, PC) by Mail, MMS, or by Bluetooth, you can even attach videos to your phone cards (see "Storing names and telephone numbers", page 94). Two video size types are available: Normal (QCIF format: 176x144 pixels) and Small (sub-QCIF: 128x96 pixels). The file extension type supported by the video application is .3gp.

The use of the video recorder and the sending, forwarding and reproducing of the videos are subject to property and privacy rights. Do not make videos unless authorized.

To access the video application

You can access the video recorder application in the following way:

1 From the idle screen, press the [Menu] key. Select **Camera & Video**.
2 Select **Film a video**.

To select a storage space

You can choose, before launching a video recording, the space the video should be stored on (useful if the current storage space is full and prevents you from running the Video application). If you do not choose a storage space, the video is stored on the phone memory by default:

1 From the idle screen, press the [Menu] key. Select **Camera & Video**.

2 Select **Storage**.

3 Select **Video storage**, then choose **Phone memory** or **Memory card**.

All the videos are then automatically stored on the selected storage space.

Video related icons and shortcuts

Here is the way information related to the Video application and its state while in use displayed. The screen shot below is a preview example; the Video related icons described in the table below are the ones which can be displayed while using the Video features. The features described in this table are further explained in the chapter.

Available shortcuts

Each of the video-related keys has several functions. While using the video feature, please use the keypad as follows:

keys	description
◁ [Up] side key (used for self-filming)	To stop the Recording.
▭ [Down] side key	To launch the Recording in Preview or Pause mode.
	To launch the Pause mode in Recording.
○ [OK] key	To launch the Recording in Preview or Pause mode.
	To launch the Pause mode in Recording.
☼ [Up arrow] key	To access the Zoom panel and to scroll to the next one.
☺ [Down arrow] key	To access the Quality panel and to scroll to the next one.
◑ [Left arrow] key	To access the Brightness panel.
◐ [Right arrow] key	To access the Video size limit.
\i [Right] softkey	To stop the Recording.

Note: The settings described above are to be accessed via the Preview mode only.