Xenium

PHILIPS

Memory jogger card

To make a call: enter the number on the keypad, then press ✆ or press the Pilot Key and select the **Call** option.

To answer a call: press ✆ or press the Pilot Key and select the **Accept call** option.

To end a call: press ☎ or press the Pilot Key and select the **End call** option.

To use the Names list: press the Pilot Key from the idle screen and select the **NAMES** icon.
You can scroll through the list of recorded names. To dial, select a name and press ✆.
In idle screen, move the Pilot Key down once to reach the Names list.

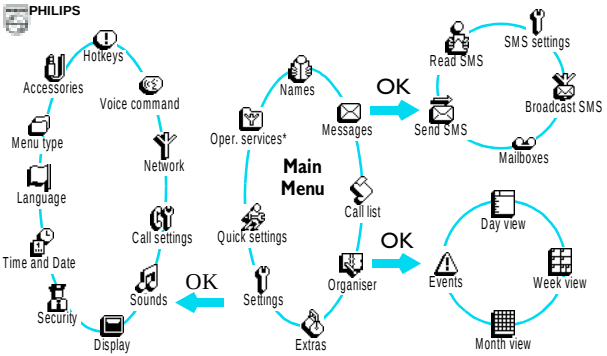
Memory jogger card

To enter a name: select **<NEW>** from the Names list.

To access the carousel: simply press the Pilot Key. To select a function, move the Pilot Key upwards or downwards. Then confirm by pressing it. This gives access to the sub menu of the selected function. Continue in the same way (select by moving the Pilot Key, confirm by pressing it) until you reach the function you desire.

To return to the previous menu: press and hold the Pilot Key. You can also return to the previous display by pressing the C key.

To return to the idle screen: press and hold C.



* Depending on the subscriber's card.

Overview of menus

- **Names**
- **Messages**
  - ***Send SMS***
  - ***Read SMS***
  - ***SMS settings***
    SMS centre
    Signature
    Validity period (Subscription dependent)
    Reply path (Subscription dependent)
    Delivery report (Subscription dependent)
    Auto save SMS
  - ***Broadcast SMS***
  - ***Mailboxes***
- **Call list**
- **Organiser**
  - ***Events***
  - ***Day view***
  - ***Week view***
  - ***Month view***
- **Extras**
  - ***Call counters***
    Accumulated call timers
    Accumulated cost
    Info at call end
    Last call information
  - ***-> Euro***
  - ***<- Euro***
  - ***Brick Game***
  - ***Calculator***
  - ***Alarm clock***
  - ***Voice memo***
- **Settings**
  - ***Sounds***
    Ringer volume
    Ringer
    Key tones
    Minute beep
    Organiser alerts
    Battery low alert
    New SMS tone
    *Vibrator **
  - ***Display***
    Zoom
    Backlight
    Animation
    Contrast
  - ***Security***
    Keypad lock
    Public names
    Call barring
    Change codes
    PIN protection
  - ***Time and date***
    Clock display
    Set date
    Set time
  - ***Language***
  - ***Menu type***
    Simple menu
    Advanced menu
  - ***Accessories***
    Car melodies
    Speakers
    Car kit command
    Auto switch off
    Auto answer
  - ***Hotkeys***
  - ***Voice command***
  - ***Network***
    Register again
    Preferred list
  - ***Call settings***
    Call forward
    Autoredial
    Any key answer
    Call waiting
    Caller ID
- **Quick settings**
  - ***Personal***
  - ***Silence***
  - ***Autonomy***
  - ***Outdoors***
  - ***Meeting***

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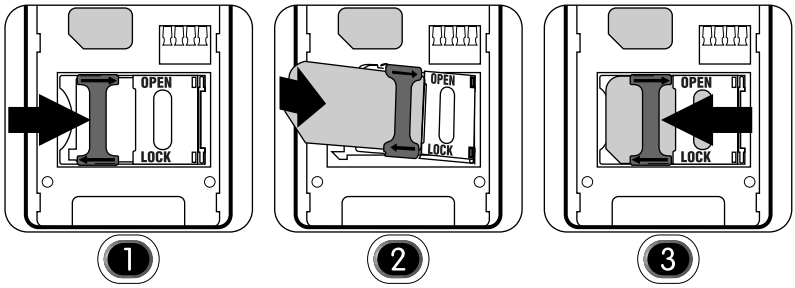
Your very first call

Turn the phone face down

1 Insert the micro-SIM card.

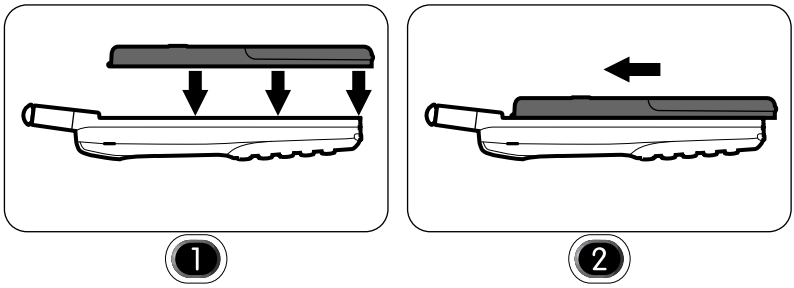
Remove the micro-SIM card from the Sim card.

Push the metal retaining clip to the right and lift the cardholder. Slide in the SIM card between the retaining clip and the plastic tongue with the cut corner of the card as shown on the drawing. Close the cardholder and push the retaining clip to the left.



2 Insert the battery

For optimum performance follow the instructions on page 12. Place the battery on the back of the phone (battery connectors downwards, the top near the arrow inside the case). Then push the battery into place in the direction of the antenna.

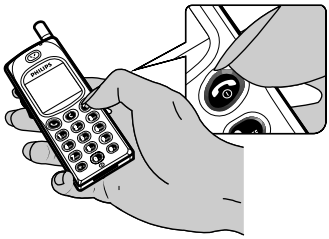


NOTE:

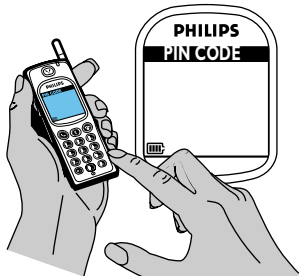
A new battery is not completely charged (see "Charging the battery" page 12).

Turn the phone face up

3 To switch on the phone.
Press and hold the ☎ key .



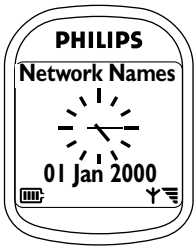
4 Enter your PIN code if asked (see page 11).
If you make a mistake, press Ⓒ . Then confirm by pressing the Pilot Key ➡ or by pressing (#) .



NOTE

For the Pilot Key see page 5 and "Description of the phone" page 8.

5 Wait for the 2 beeps.
The connection with the network is established. The green LED flashes and the screen looks like this:



To set the time and date, see page 43.

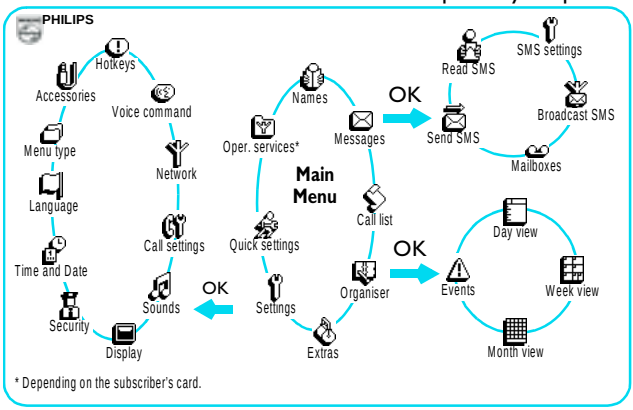
6 Enter the phone number.
If you make a mistake press Ⓒ .

7 Press ✆.
Once connected, your phone emits two beeps.

8 To end the call press ☎.

Using the carousel

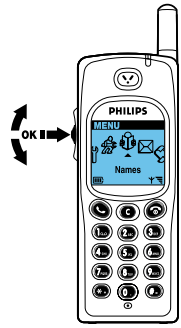
The carousel is a circular loop of icons displayed on the screen. These icons provide access to the different menus and sub menus used to operate your phone.



You can use the Pilot Key in 3 ways:

- by moving it upwards ↑
- by moving it downwards ↓
- by pressing it in →

When you switch on your phone, the idle screen appears. To access the main menu, press the Pilot Key →.



When you move the Pilot Key the carousel moves across the screen:

- upwards ↑ the icons scroll clockwise.
- downwards ↓ the icons scroll anti clockwise.

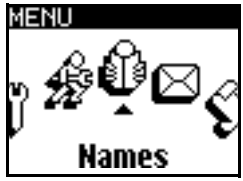
The Pilot Key provides access to all the menus used to operate your phone. To select a function, place the icon above the cursor ▲ and press the Pilot Key →.

With the Pilot Key you can select or adjust all the functions of your phone (see Menu Memory Jogger cards and see the manual for details of menus pages 24 and 25).

Example

To adjust the contrast

After switching the phone on, press the Pilot Key → to access the main Menu:



Move the Pilot Key up ↑ or down ↓ and position the icon Settings above the cursor.

Then confirm by pressing the Pilot Key →.

This gives you access to the **Settings** sub menu:

Move the Pilot Key up ↑ or down ↓ and position the Display icon above the cursor. Then confirm by pressing the Pilot Key →.

You enter the **Display** menu.

Move the Pilot Key up ↑ or down ↓ and position the Contrast icon above the cursor. Then confirm by pressing the Pilot Key →.

You enter the **Contrast** menu:

The active parameter appears underlined on the screen. In the above example it is **Level 3**. Adjust the contrast by moving the Pilot Key up ↑ or down ↓ and confirm by pressing the Pilot Key →.

- **To return to the previous menu, press C or press and hold the Pilot Key →.**
- **To return to the idle screen, press and hold C.**

Activate/deactivate

Under the **Display** menu go to **Animation** menu, select it and then, using the Pilot Key, you can activate or deactivate some functions.

Move the Pilot Key up ↑ or down ↓ to select **On** or **Off**, then confirm by pressing the Pilot Key →.

Using the Names and other lists

You can also use your Names list using the Pilot Key.

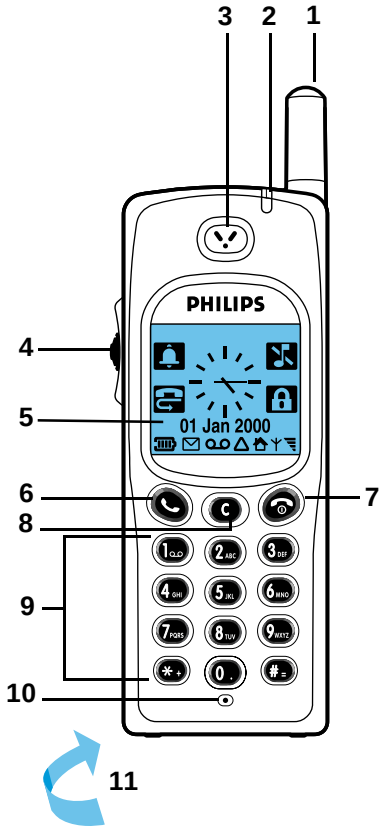
In idle screen move the Pilot Key downwards ↓ to access the Names list. By moving the Pilot Key down, you move down into the Names list. Turning it upwards moves up the Names list. Confirm your selection by pressing on the Pilot Key →.

In idle screen move the Pilot Key upwards ↑ to access the Call list.

Glossary

DTMF	Dual Tone Multi Frequency. The tones are transmitted by the phone to the network. They are used to interrogate answering machines, transmit codes, ...
EFR	Enhanced Full Rate. Standard for high quality sound. Your phone will switch on EFR if the GSM network supports this function and asks for it.
FDN	Fixed Dialling Numbers. See also Public Names.
GSM	Global System for Mobile communications. The type of phone network used by your phone.
GSM 900	GSM standard using 900 MHz frequency band (see page 54).
GSM 1800	GSM standard using 1800 MHz frequency band (see page 54). Also called DCS 1800 (Digital Cellular System) or PCN 1800 (Personal Communication Network).
Home network	The network on which your SIM card is registered.
Home Zone	A particular area within your home network. If this feature is provided by your home network, the home zone symbol is displayed indicated that you are currently within the home zone.
Idle screen	This is the screen which is displayed when your phone is on and ready to be used.
Local network	The network where you are making a call. This may be your home network or another GSM network.
Multi-call	Two calls are in progress, one active and one on hold.
PIN code	Personal Identification Number. The secret code of the SIM card.
PIN2 code	Secret code that allows you to access certain SIM card dependent features.
Public Names	Function that allows you to restrict dialling to selected numbers
PUK code	Secret code used to unblock your SIM card if you, or someone else, enters the wrong PIN code three times.
PUK2 code	Secret code used to unblock your SIM card if you, or someone else, enters the wrong PIN2 code three times.
Roaming	Using your phone in a network other than your home network.
SIM card	Subscriber Identification Module. The card which allows you to make phone calls with your GSM phone.
SMS	Short Message Service. This service provided by the operator allows you to send and receive short written messages.
T9™ Text Input	Very efficient method of text input that requires just one key press per letter.

Description of the phone



1 Antenna

2 LED
- *Green flashing slowly* - means the phone is registered with a network.
- *Green flashing quickly* - means a call has been received but not yet answered.
- *Red flashing* - means the battery is low.

3 Earpiece

4 Pilot Key
It allows fast and easy access to the different menus and allows you to confirm your choice ➔▯.
- During a call, it controls the volume.
- In the Names list, menus or lists it scrolls up or down.
- When entering a name or number, it is used to move the cursor left or right.
- To return to the previous menu by pressing and holding it. To validate by pressing and holding it in an editor screen.

5 Graphic display

6 Green "Pick up" key symbol
Press to accept a call or dial a number.

7 Red "Hang up" and "On / Off" key symbol
Press to switch your phone on, press and hold to turn your phone off.
Press to end a call.

8 Cancel key ⓒ
Navigation mode:
- Press this key to return to the previous menu.
- Press and hold it to return to the idle screen.

Edition mode:
- Press this key to delete a character.
- Press and hold it to delete all the characters.

9 Alphanumeric keypad
Standard phone keypad. It can also be used for entering alphabetic characters and activating hotkeys.

10 Microphone

11 Battery and micro SIM card
See page 3 for installation.

Screen

Carousel:

A loop of icons on your display which provides access to the menu of your choice.

Date and time

Displayed in idle screen. To set the date and time, see "Settings" pages 37 and 42.

Indicators

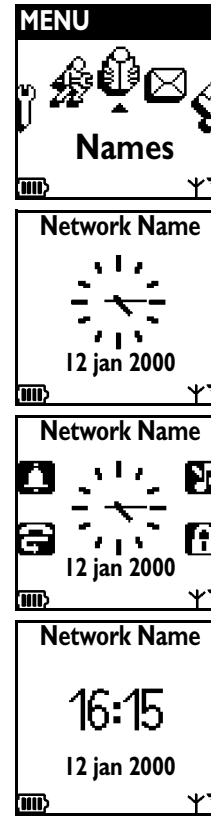
Alarm clock
Indicates that the alarm is activated.

Silent
Indicates that the ringer is turned off. The phone will not ring when receiving calls.

Keypad lock
Protects the keys from being pressed accidentally.

Call forward unconditional to number
Indicates that the `Call forward` unconditional to a number is set.

Call forward unconditional to voice mailbox
Indicates that the `Call forward` unconditional to a voice mailbox is set.



Symbols

Battery charge
If the first block is dark, the battery holds a 25% charge. Each bar represents approximatively 25% of the maximum charge.

SMS message
- *Symbol only* -You have received a new message.
- *Flashing symbol* - The message memory is full and cannot hold more messages. Delete one or more message to liberate memory.

Voice mail
Indicates that you have received at least one new voice mail (Subscription dependent).

Roaming
Indicates that you are using a network other than your home network.

Network
The phone is connected to a network. If the icon flashes the phone is trying to connect.

Reception quality
4 reception bars indicate optimum quality.

Home zone
Indicates that you are currently within the home zone (Subscription dependent).

The micro-SIM card

To use your phone, you must insert a valid SIM card that is supplied by your GSM service provider.
Your phone requires a micro-SIM card.
The SIM card contains your subscription number and your GSM phone number. It also contains a memory in which you can store phone numbers and messages. If you use your SIM card on another phone, your phone number and your Names list remain the same.

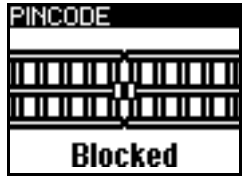
Inserting your subscriber card (micro SIM card)

See page 3.

Your PIN code and PUK code

When you switch on the phone, it asks you for the PIN code. The PIN code is the 4 to 8-digit secret code of the SIM card.

If you enter a wrong PIN code, you can try again. If you enter a wrong PIN code 3 times, your SIM card is blocked.



You must then enter your PUK code to unblock the phone. This code will be given to you by your service provider. If you enter an incorrect PUK code ten times in a row the card will be completely blocked and unusable. If this happens contact your service provider.

Your PIN2 code and PUK2 code

Depending on your SIM card, you may have some features on your phone that require you to enter a PIN2 code. This is a secret 4 to 8-digit code given to you by your service provider.

If you enter a wrong PIN2 code 3 times, your SIM card is blocked and you must enter the PIN2 unblocking code (PUK2) given to you by your service provider.

The battery

Your phone is powered by a rechargeable battery. A new battery is not fully charged. Charge it by following the procedure on page 12.

A battery is only fully charged after having been charged and then totally discharged two or three times.

The icon shows the level of charge in the battery. Each bar represents approximately 25% of the maximum charge.

If the phone emits a warning signal (see page 39), the red LED flashes and the display shows `Battery low`, you should re-charge the battery.

The battery, attached to the phone or not, should not be exposed to temperatures exceeding 60°C (e.g. behind glass in direct sunlight).

We advise you to keep the battery attached to the phone, even when discharged. The backup battery for the clock (inside the phone) will last longer.

We do not recommend to remove the battery when the phone is switched on: you may lose all your personal settings.

NOTE:

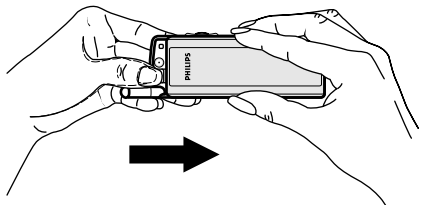
Please refer to the information on battery safety, page 55.

Clipping on the battery

See page 3.

Removing the battery

- **Press the locking button located alongside the antenna while pushing the battery in the direction of the arrow as shown on the drawing.**

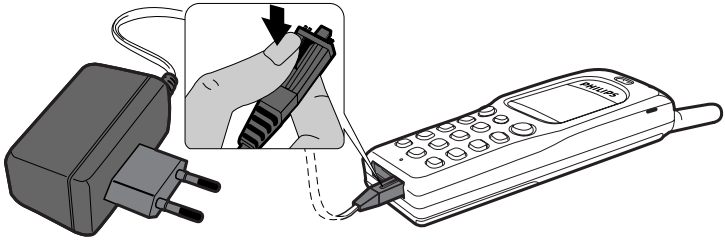


- **Remove the battery.**

Charging the battery

A charger is supplied with the phone, in the box.

- **Clip the battery on the phone.**
- **Plug the charger into the right socket at the base of the phone as shown below.**



- **Plug the transformer unit into a mains AC power socket with easy access.**

The symbol indicates the state of charge:

- During charging the 4 charge indicators change. If the first bar is dark, the battery already has a 25% charge.
- The bars darken one after another during charging.
- When all 4 bars are dark the battery is fully charged. A minimum of 1hr40mn charging is required to obtain a 90% charge with the Standard battery (capacity: 900 mAh). For the maximum charge continue charging.
- When the battery is charged, remove the connector by pressing the release button on top of the connector. Recharge the battery before it is totally flat.

NOTES:

1. *You can turn your phone on and use it while it is charging.*
2. *The only way to turn the battery charger off is to unplug it from the mains outlet;* ***for this reason use a mains outlet with easy access.***
3. *You can connect the charger to an IT supply (Belgium only).*
4. *If the battery is completely flat, the battery icon will only reappear after 2 or 3 minutes of charging.*

Making an emergency call

112: European emergency call

Key in the emergency number for your present location (e.g. 112 or other official emergency number). Emergency numbers vary depending on the location.

- **Switch on the phone.**
  The display shows the welcome screen.
  Even if you are asked for your PIN code, your phone will function without it.
- **Enter the emergency number (112) or press Pick-up key if PIN code asked.**
- **Press .**
  The phone dials the number.
- **To hang up, press .**

NOTE:

1. *Some networks may require a SIM card for emergency calls. Check with your service provider.*
2. *You can also enter the emergency number using the keypad, even when the keypad is locked.*

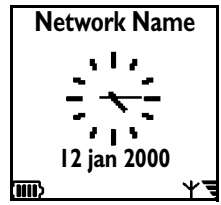
Switching on

- **Press and hold the key.**
- **Enter your PIN code if asked and press the Pilot Key →.**

NOTE:

The PIN code requirement is a security feature that you can switch on and off using the "PIN protection" menu (see page 42).*

Idle screen



After switching on (and entering the PIN code), your phone displays the idle screen which means that the phone is ready to be used. At the same time:

- the Y icon is displayed and the LED to the left of the antenna flashes, this indicates that the phone is connected to the network. The network name appears on the screen.
- the symbol is displayed, indicating the quality of reception (when all 4 bars appear, the audio quality is at its best).

If the Y symbol and the network name are not displayed, the network is not currently available. You may be in a bad reception area (perhaps in a tunnel or between tall buildings). If possible, move to a different location.

If you navigate through the menus or the Names list, the phone automatically returns to idle screen if a key is not pressed for 2 minutes. During this period of time you can still receive a call.

How to enter a text or a number

Characters and numbers are located on each key as follow :

Key Label	Upper case alphanumeric	Lower case alphanumeric
1	space 1 @ # = < > ( ) & £ $ ¥	space 1 @ # = < > ( ) & £ $ ¥
2ABC	A B C 2 A Â Å Æ Ç	a b c 2 à ä å æ ç
3DEF	D E F 3 É E Δ Φ	d e f 3 é è Δ Φ
4GHI	G H I 4 Γ I	g h i 4 Γ ì
5JKL	J K L 5 Λ	j k l 5 Λ
6MNO	M N O 6 Ñ Ò Ö	m n o 6 ñ ò ö
7PQRS	P Q R S 7 β Π Θ Σ	p q r s 7 β Π Θ Σ
8TUV	T U V 8 Ü Ù	t u v 8 ü ù
9WXYZ	W X Y Z 9 Ω Ξ Ψ Ø	w x y z 9 Ω Ξ Ψ ø
0.▶	. 0 ' ' ' ? ! , : ; ¡ ¿ *+-/%	. 0 ' ' ' ? ! , : ; ¡ ¿ *+-/%
*+T9	Toggles between the different Text Input mode (see page 21)	Toggles between the different Text Input mode (see page 21)
#= ⇧	lower case upper case	lower case upper case

For example, when using the basic text input, to enter "Love", you have to press 5 thrice, press 6 thrice, press 8 thrice and press 3 twice. The word "Love" will appear on the screen. For more details, see pages 21, 22 and 23.

NOTES:

1. *A number can contain a maximum of 40 digits, depending on your SIM card.*
2. *It is a good idea to enter all numbers, even local ones, with their international prefix, country code and area code. Thus you can dial all numbers from any location.*
3. *The '+' character can only be inserted at the beginning of a number.*
4. *To correct mistakes, press C and release to delete one digit.*
5. *For an efficient text editing you may use T9™ Text Input (see page 21).*

Events in idle screen

Some events may modify the idle screen (missed call, new message, reminder from the organiser, etc.). In this context, press the Pilot Key ➡ to access a contextual menu or press on the C key to go back to idle.

Making a call

In idle screen :

- **Enter the phone number using the keypad.**
  To correct an error, press C. To move through numbers move the Pilot Key upwards ⬆ or downwards ⬇.
  For an international call, you can enter the "+" key instead of the usual international prefix. To do this press and hold *.
- **Press .**
  The phone dials the number.
- **After the call, press to hang up.**

NOTE:

1. *You can also make a call from the* **Names** *list (see page 26).*
2. *If a number has been programmed on a direct access key, you can call this number by pressing and holding the key (see Flash dial page 18).*
3. *If the called number is in the Names list, the corresponding name will be displayed instead of the number.*

Answering and ending a call

When receiving a call, the phone rings, the animation and **Incoming call** appear on the display, and the green LED flashes. Depending on your subscription, the caller's number may be displayed, if your correspondent has enabled this information to be transmitted. If this number is in the Names list, the corresponding name shall be displayed instead of the number.

- **To answer a call you can either:**
  - **press** .
  - **press the Pilot Key , a carousel with the following options appears:**
    - **Silent ringer** Silent
      The ringer volume of this incoming call is set to silent and the phone goes back to the incoming call screen.
    - **Accept call** Accept call
    - **Reject call** Reject call
- **To hang up a call you can either :**
  - **press** .
  - **press the Pilot Key , a carousel appears:**
    - **select End Call** End call **and confirm.**
- **If you want to reject the call, press .**
  The caller hears the busy tone.
  If you have activated "Call forward when busy" (see page 46), the call is diverted to the selected number (your voice mailbox, for example)

NOTES:

1. *The phone will not ring if the ringer is deactivated (see page 20).*
2. *If you have a Vibra Battery you may activate the vibrator function to be discretely warned of incoming calls (see Vibrator page 39).*
3. *If you have selected Any Key Answer (see page 47), you can accept a call by pressing any key (except) or by pressing the Pilot Key.*

Redial and reply

The phone stores the last 30 numbers (called, missed or received). You can redial or reply to any of these numbers and dial it directly. The most recent is displayed first.

In idle screen:

- **Press the Pilot Key ➡ to access the main Menu.**
  Select **Call list**. This displays a chronological list of the last calls either received or dialled.
  If a number is in your Names list, the corresponding name is displayed.
- **Move the Pilot Key up or down to select the number you want to redial or reply.**
- **Press .**
  The phone dials the number. Wait for your correspondent to answer.
- **After the call, press to hang up.**

NOTES:

1) You can directly access the Call list by moving up the Pilot Key .
2) You can directly access the last dialling number by pressing the pick up key .

Voice dial

You can automatically dial a number by saying your correspondent's name.

In idle screen:

- **To program a voice tag :**
  Press the pilot Key ➡ to access the main Menu and select Names. In the Names menu, choose the Name you want to add a Voice dial to. Press the Pilot Key ➡ twice then select Voice dial then Add Voice tag?.
  Follow the instructions displayed on the screen which invite you to say, then to repeat the voice tag.
- **To dial a number associated with a voice tag:**
  Press and hold the Pilot key, then say the voice tag of the number to dial.
  If the phone recognises the voice tag, it repeats it then immediately dials the number associated with it.

NOTES:

1. *The duration of a voice tag is 2 seconds.*
2. *Up to 10 voice tags can be defined and shared between voice dial and voice command.*

Flash dial

You can associate any of the keys 2 to 9 with a Names list entry to give you direct access, through a single long key press, to a frequently used phone number (see page 26). Keys 0 and 1 are defined and cannot be changed. (See page 44).

In idle screen:

- **Press and hold a key between 2 and 9 to dial the associated entry.**
  The connection is established.
- **After the call press to hang up.**

You can use your as a redialling key : a first press on this key displays the last number dialled (or name if the number is in the Names list), a second press on the same key dials the number. The hotkey option is still available to redial the last number (see page 45).

During a call...

You can:

- Adjust the earpiece volume (see page 18)
- Mute or unmute the microphone (see page 18)
- Write a number in the notepad (see page 19)
- Consult the Names list (see page 19)
- Add a name to the Names list (see page 26)
- Write and send a message via the Names list or the Notepad (see page 26)
- Check a voice mailbox or access a voice server via the Notepad (see page 32)
- Make a second call (see page 51)
- Consult your Organiser (see page 32)
- Consult your Call list (see page 32)
- Transmit DTMF tones to answering machines and other devices(see page 50).

Adjusting the earpiece volume

During a call:

- **Move the Pilot Key up to increase the volume or down to decrease it.**

Mute the microphone

You can mute the microphone so that your correspondent cannot hear you.

During a call:

- **Press the Pilot Key → and select Mute.**
  Confirm by pressing the Pilot Key →.
  The microphone is muted.

Unmute the microphone

If the microphone is muted.

- **Press the Pilot Key ➡ and select Unmute.**
  Confirm by pressing the Pilot Key ➡.
  The microphone is unmuted.

Writing in the notepad

The notepad is a temporary memory in which you can note down a number during a call.

During a call:

- **Press the Pilot Key ➡**
- **Move the Pilot Key up ⬆ or down ⬇ to select notepad, then press the Pilot Key ➡.**
- **Enter the number that you want to note.**
  After a while, without any key pressed, your entry is stored in the notepad memory and the phone returns to the call options screen. When the call ends, the number re-appears; you can complete it, dial it, or store it in the Names list.
  On the contrary if you press the Pilot Key ➡ just after having entered the number you will be able to :
  . store this number in memory
  . phone this number
  . send a SMS to this number (see page 27).

NOTE:

You can also just enter the number during the call and it will re-appear when the call ends.

Consulting the Names list

During a call:

- **Press the Pilot Key ➡.**
- **Select Names, then confirm by pressing the Pilot Key ➡.**
- **In the NAMES menu, scroll through the entries by moving the Pilot Key up ⬆ or down ⬇.**
- **Press Ⓒ twice to return to the In-call screen.**

Locking the keypad

You can lock the keypad to protect the keys from being pressed accidentally (for example, when the phone is in your pocket).

In idle screen:

- **Press the Pilot Key ➞ in the `Settings` menu, select `Security`, `Keypad lock`. Move the Pilot Key to select immediate or delayed lock. When the keypad is locked appears on the screen.**
- **In idle mode, with a long press on the C key, you can also activate the keypad lock.**

NOTES:

1. *The emergency number is available even when the keypad is locked (dial 112) and you can still receive calls.*
2. *To switch the phone off, you must first unlock the keypad.*
3. *Immediate keypad lock can be assigned to a corresponding Hotkey (see page 44).*

Unlocking the keypad

With the keypad locked:

- **Move the Pilot Key upwards ↑ then downwards ↓.**
  The keypad is unlocked.
- **With a long press on the C key, you can also deactivate the keypad lock.**

NOTES:

1. *It is possible to accept or reject a call even when the keypad is locked. The keypad is unlocked automatically when the phone receives a call, and then re-locks again once the call is finished.*
2. *If you choose to lock the keypad with a delay, it will be permanently locked (after that delay). If you unlock the keypad by moving the Pilot Key upwards ↑ then downwards ↓, it will be temporarily unlocked while you use your phone. The keypad will be locked again after the delay you previously selected.*

Activate/deactivate the silent mode

If you do not want your phone to ring when you receive a call, activate the silent ringer.

If you receive a call while the silent mode is activated, the symbol flashes, the green LED flashes quickly, and the display shows `Incoming call`, but the phone does not ring.

In idle screen:

- **Press the Pilot Key ➞, select the `Settings` menu, `Sounds`, `Ringer volume`, then, with the Pilot Key, adjust `Ringer volume` to silent. Press the Pilot Key ➞ to confirm.**
  The ringer is deactivated. To reactivate the ringer, repeat the above sequence and select the required volume.

NOTE

Silent mode can be assigned to a hotkey (see page 44).

Activate/deactivate the vibrator

If you have the Vibra battery and if you have set the function, your phone vibrates when you receive an incoming call.

In idle screen:

- **Press the Pilot Key →, select Settings, Sounds then Vibrator.**
  Move the Pilot Key up ↑ or down ↓ to select **On** or **Off** and press the Pilot Key → to confirm.

Using the Vibra battery doesn't mute the ringer. If you want to mute it and keep only the vibrator function active, set the quick setting **Silence**.

NOTES:

1. *The Vibrator option is only available if a vibrating battery is installed (see batteries page 60).*
2. *The Vibrator Setting is independent from the ringer. You can activate both at the same time.*

Reading your GSM phone number

In idle screen:

- **Press the Pilot Key →.**
- **In the Names menu, move the Pilot Key until you reach Own num. then press the Pilot Key →.**
  Your phone number is displayed if it is present on your SIM card. If not, select **New** then follow the instructions on the screen.

NOTE:

If your own number has been stored in the Names list, you can read it during a call. See "Consulting the Names list". page 19.

Text Input

Depending on the selected language, the phone provides you with four different modes of text input when writing SMS or Names in the **Names** list:

- the T9™ Text Input,
- a Basic text input,
- a mode for numbers,
- a mode for punctuation marks and symbols.

To access one of these modes, press * key.

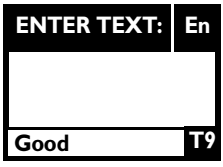
T9™ Text Input

T9™ Text Input is an intelligent input for SMS & phonebook that analyses keystrokes to come up with the right word. It is a fast and simple way to enter information on the phone. It is a very efficient method of text input that requires just one key press per letter; other methods (Multi-Tap) require the user to press a key the number of times corresponding to the ordinal position

of the character on the key. For example, entering the English word "easy" requires only 4 key presses with T9™ Text Input, but as many as 10 key presses with using a Multi-Tap technology, therefore, a significant productivity advantage exists with T9™ Text Input.

How to use T9™ Text Input

While in this mode, the alphabets and symbols represented by each key are:



1 Confirm	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
* Typing mode	0 Scroll	# Shift

The sequence for T9™ Text Input text input is:

1	**key in alphabets using**	2 **to** 9 , C **to clear**
2	**select word using**	0
3	**confirm word or for punctuation marks (. , ! ? " @)**	1

Please follow the above sequence. You need to press the key for the corresponding alphabet only once. You do not have to consider the order of the alphabets indicated on the keys, as the T9™ Text Input will form the words automatically and all possible word combinations of the key presses will be available for your selection. After you have entered all the alphabets, the screen will show the most probable and most commonly used English word for your consideration. If that is not the desired word, you can press 0 to select the next English word, until the desired word appears on screen. Press 1 to confirm and the desired word will be entered and a space will appear automatically after the word to facilitate your entering of the next word.

For example, to enter "Home", please key in 4 6 6 3.

The screen will first show the word "Good", to select "Home" press 0 to scroll to the word and then press 1 to confirm your selection. After you have edited the names for the telephone book or short messages, press the Pilot Key ➡ to confirm the completion of the editing.

You can also use 1 to key in punctuation before writing a word or after having confirmed it. You may also have the punctuation keys by pressing * three times. Then on your screen you see all the punctuation mark you may enter. Press then one key, and your punctuation mark will be automatically added to the text you were typing. To return to alphanumeric entry, press * once, and you will be able to continue on typing with T9™ Text Input. After you have edited the names for the telephone book or short messages, press the Pilot Key ➡ to confirm the completion of the editing.

Basic text input

If your phone provides you with the T9™ Text Input by default, please select "ABC" basic text input using (*) key to access the basic text input. While in this mode, the alphabets and symbols represented by each key are:

	Upper case	Lower case
(1)	space 1 @ # = < > ( ) & £ $ ¥	space 1 @ # = < > ( ) & £ $ ¥
(2)	A B C 2 À Â Ä Æ Ç	a b c 2 à â ä æ ç
(3)	D E F 3 É È Δ Φ	d e f 3 é è Δ Φ
(4)	G H I 4 Γ I	g h i 4 Γ i
(5)	J K L 5 Λ	j k l 5 Λ
(6)	M N O 6 Ñ Ò Ö	m n o 6 ñ ò ö
(7)	P Q R S 7 , Π Θ Σ	p q r s 7 , Π Θ Σ
(8)	T U V 8 Ü Ù	t u v 8 ü ù
(9)	W X Y Z 9 Ω Ξ Ψ Ø	w x y z 9 Ω Ξ Ψ ø
(0)	. 0 ' ' ' ? ! , : ; ¡ ¿ * + - / %	. 0 ' ' ' ? ! , : ; ¡ ¿ * + - / %
(*)	**Toggles between the different Text Input mode (see page 21)**	**Toggles between the different Text Input mode (see page 21)**
(#)	**Upper case**	**Lower case**

Please follow the sequence and press the key with the required alphabets, press once to select the first alphabet of the key, twice to select the second alphabet of the key . . . , so on and so forth.

Take the example of (2) , press once to select A. If this is not the desired alphabet, press again quickly to select B, press again the third time to select C.

For example, to enter "Love", you have to press (5) thrice, press (6) thrice, press (8) thrice and press (3) twice. The word "Love" will appear on the screen.

After you have edited the names for the telephone book or the short messages , press Pilot Key to confirm the completion of the editing.

Easy to find and simple to use in either Advanced menu or Simple menu mode via the Pilot Key, the menus contain all your GSM phone functions. All the menus have icons with scrollable lists and are used in the same way. The messages displayed on the screen explain what you have to do.

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NOTES:

* *In advanced mode only.*

** *When an accessory is plugged only.*

Names

The Names menu allows you to consult the list of your correspondents, add new names, write and send messages. The names are listed in alphabetical order. You can scroll through the list using the Pilot Key or by entering the first letter of the name. In the list you can choose from the following:

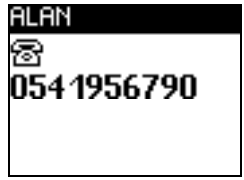
<New>

This menu allows you to enter the name and phone number of a new correspondent. In Advanced mode, you can select the type of number allocated to the name: **phone**, **fax** or **data**. To enter the name, follow the instructions page 21 : T9™ Text Input.

Select a name

By selecting a name, you display the associated number. A second press on the Pilot Key ➡ allows you to :

- call
- send message
- associate a voice dial
- flash dial
- delete
- modify



You can directly access the first letter of your correspondent's name in the Names List by pressing the right alphanumeric key. For example, if you want to access the letter 'U', just press the key number '8' twice.

NOTE:

In idle mode, you can directly access the names list by moving the Pilot Key downwards ⬇.

Send SMS

See page 27 and 28 to: Send now, Add icon and Save.

Voice Dial

The Voice Dial allows you to automatically dial the number of your correspondent by saying the associated tag (see page 17).

You can either associate a new voice tag to a number in the Names list or manage the existing voice tags through the following options: delete, play voice and change.

Flash dial

The Flash dial menu provides you with direct access to the phone numbers that you use most frequently. This is done by linking them to the keys from 2 to 9 (see page 18).

Delete

The Delete menu allows you to delete the number and selected name.

Change

The Change menu allows you to modify the selected name, number and determine whether it is a fax, phone or data transmission number.

Emergency

The selection displays the emergency call number. Press to dial.

Own number

Depending on your subscription, selecting **Own Num.** displays your own phone number or numbers. If your SIM card does not contain your phone number(s), an editing screen allows you to store it or them.

Messages

The Messages menu allows you to manage the messages in your voice mailbox, messages to be sent, messages to be read, your message settings and broadcast messages.

Send SMS

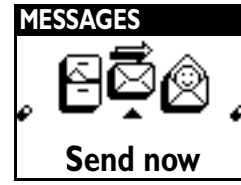
The Send SMS allows you to:

- send it to a correspondent in your Names list,
- write a new message or select a standard one.

The Standard SMS messages are displayed one after another:

- **Please call me back at** for example allows you to compose automatically a message including your own number.

To write a new message or modify a standard one, follows the instruction page 21: T9™ Text Input. Once your text is written, you can link an emotion icon to it, save the message and send it.



Send now

The Send now option allows you to send the current message.

Add icon

The Add icon option allows you to send an emotion icon together with your message. To see the image, the receiver needs a GSM mobile phone which supports emotion icons (Philips Savvy or Ozeo for example). Otherwise the equivalent code will be displayed at the end of the receiver's message.

	Image		Code sent
Emoticons		Smile	:-)
		Wink	;-)
		Cool	B-)
		Tongue	:-P
		Sad	:-(
		Angry	:-/
		Heart	(0)
		Broken heart	(X)
		Yo!	Yo!
		Well done!	==b
		BOOM!	>*<
		Deadly	%-I
		Magic	=:I
		Hugging	ΩΩ
		Kiss	:-x
		Idea	?-)
		Sleep	Zzz
		Trapped	:-I
		Failed	==p
		Police	:-!
		Smell!	&@*
Animals		Meow!	:<*
		Woof!	:>##
		Teddy	8<)
		Monkey	8:)
		Fish	<-<
		Bug	(x)
		Dragon	:>>

	Image		Code sent
Events		Party	o<I
		Cake	iii
		Gift	IΞI
		Drink	>-I
		Coffee	ID
		Holidays	-Y-
		Cloudy	;;;
		Sunny	>o<
		Flower	@>-
		Money	$$$
		Snowman	<:7
		Music	Σ-)
		Shopping	$-)
		Lunch	(II
Sports		Ball	(I)
		Shoot	O-/
		Goal!	(!)
		Victory	:->
		Red card	Π!
		Racquet	o--
		Boarding	o-o
		Golf	o-)

Save

The

option allows you to store the current message and its associated icon if there is any before sending the message.

Read SMS

The Read SMS menu allows you to consult the list of SMS you have saved and received.

Using different carousels, you can also delete, reply, re-send or forward these messages.

Saved Messages

The messages you sent are labelled with in normal mode

or with in auto save SMS mode (see page 31). Select the message you want and press the Pilot key ➡ to read it. When displayed, press the Pilot key ➡ to acess the following options:

Send SMS

Allows you to modify the content and the addressee of the message, add or change the icon, save it and send it (see also above to: Send now, Add icon and Save).

Delete

Allows you to delete the selected message.

Received Messages selection

The messages you received and already read are labelled with .

The messages you received but not yet read are labelled with .

Select the message you want and press the Pilot key ➡ to read it. When displayed, press the Pilot key ➡ to access the following options:

Reply

Allows you to reply to the sender. You can either write a new message or select a standard one. Once the message is defined, you can link it with an emotion icon, save it and send it.

Forward to

Allows you to forward the selected message. You can either choose the adressee in the Names list or enter his phone number manually.

Delete

Allows you to delete the selected message.

SMS settings

The Settings menu allows you to customise your SMS via the following options:

SMS centre

The SMS centre option allows you to select your default SMS centre. If not available on your SIM card, you can enter your SMS centre number.

Signature

The Signature option allows you to send a signature together with your SMS. This signature consists of a series of characters showing your default account number and name. This forms a signature that is transmitted at the end of your message. The length of the message is consequently reduced. You can edit this signature, modify it and save it.

Validity period (Subscription dependent)

The Validity period option allows you to select the length of time your message is to be stored in your SMS centre. This is useful when your correspondent is not connected to the network.

Reply path (Subscription dependent)

You can activate or deactivate the Reply path option (in Advanced menu mode only). This option transmits your SMS message centre number with the message. Your correspondent can then reply using your own SMS centre and not his. This speeds up the rate of transmission.

Delivery report (Subscription dependent)

You can activate or deactivate the Delivery report option which informs you via a written message that your SMS was received or not (Advanced menu mode only).

Auto save SMS

The Auto save SMS option activates or deactivates the automatic saving of messages sent.

Broadcast SMS

The Broadcast SMS menu allows you to activate or deactivate the reception of SMS broadcast by the network to all subscribers.

Cell Broadcast is a service which, when activated, causes the mobile to listen to messages which are regularly transmitted to all subscribers on the network.

The Reception menu allows you to activate or deactivate the reception of cell broadcast messages.

The Topics menu allows you to define the type of messages you want to receive.

To define a new type, select **<New>**, enter the code provided by the operator, and, if desired, associate a name.

If you select an existing type in the list, you can change or delete it.
It is possible to enter up to 15 different types in the list. To obtain the codes corresponding to the different types, contact your operator.

The District Code menu allows you to select the type of messages you would like to be permanently displayed on the idle screen. As a result, for this special handling of the message, you must enter the type in both the District Code menu and the Topics menu. The corresponding type will then be recognised in the Topics list with a .

Mailboxes

The Mailboxes menu allows you to enter your voice mailbox numbers if not available on your SIM card.

Call list

The Call list menu provides you with the list of calls you have received and given, as well as attempts at auto redial and details of voice messages. The calls are displayed in chronological order with the most recent first. When the Call List is empty the screen displays **List empty**. Otherwise for any selected call you can, by pressing the Pilot Key ➡, consult the date, time, number, call status and whether it was sent or received.

A second press on the Pilot Key ➡ gives access to this following carousel which allows you to send a SMS, delete the selected call, phone this number or store this number by entering the associated name (if not present in your phonebook).

NOTE:

You can directly access the Call list by moving the Pilot Key upwards ⬆.

You can also select a record in the Call list and press the to dial the corresponding number.

Organiser

The Organiser menu allows you to manage up to 40 events.

Those events appear in the lists in a chronological order, using start times and dates, with the most recent one on top.

When the memory is full the message "Memory full" appears. Before being able to add a new event you have to delete events in past day view, week view or month view

Events

The Events menu is a list which enables you to consult, modify and add new events.

Add a New event

This provides access to four different types of events: Meeting, To Do, Quick Settings, Holidays. Select one to create a new event.

Meeting

The Meeting menu allows you to enter a date, a start and end time, the main details, and an alert. The event may be repeated (in Advanced mode only).

To Do

The To do menu allows you to enter a date, a time, general details, and an alert. The event may be repeated (in Advanced mode only).

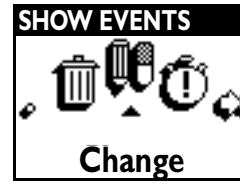
Quick Settings

The Quick Settings menu allows you to program the activation of a specific Quick Setting. Select a date and time, and the Quick Setting to be activated (see page 48). The event may be repeated (in Advanced mode only).

Holiday

The Holiday menu allows you to enter events relating to your Holidays, with start and end dates. The event may be repeated (in Advanced mode only).

Select an event



By selecting an event, you can be reminded of the details of an event existing in the list. You may change its details, set a reminder, repeat it at a selected frequency. You can also delete it.

Set reminder

The Set reminder menu reminds you of events via alerts triggered at times you have chosen in the carousel (in Advanced mode). Only for Meeting and To Do events.

Repeat events

The Repeat event menu allows you to repeat events at a frequency you have chosen in the carousel.

Change

The Change menu allows you to modify dates, times and the type of event.
In advanced mode you can also modify the reminder and repeat option.

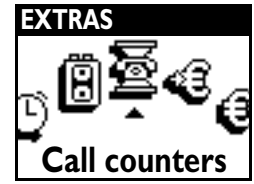
Delete

The Delete menu allows you to delete the event. It is better to remove the past events.

Day view, Week view and Month view

In each organiser view Day view , Week view , Month view moving the Pilot Key upwards ↑ or downwards ↓ allows you to display the next or the previous day, week and month. Once you have selected the day, the week or the month, press the Pilot Key → to display the list of corresponding events.

Extras

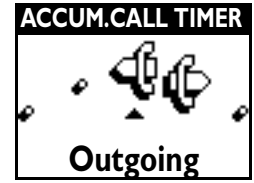


The Extras menu enables you to manage the Call counters, Euro converter, Voice memo, Alarm clock, Calculator and game.

Call counters

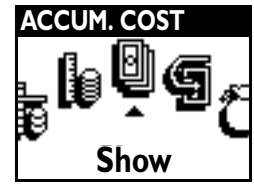
The Call counters menu allows you to handle the cost and duration of your calls.

Accumulated call timers



The Accum. call timers menu allows you to check the duration of both incoming and outgoing calls and to set the counters to zero.

Accumulated cost



The Accum. cost menu allows you to display the accumulated cost and to set the counter to zero. It may be protected by PIN or PIN2 codes (depending on your subscription).

Show

The Show menu shows you how much has been spent after having established the charge rate.

Reset

The Reset menu allows you to reset the current accumulated cost to 0; requires your PIN2 code.

Show balance

The Show balance menu allows you to check the remaining credit (compared with your previously set limit).

Cancel cost limit

The Cancel cost limit menu allows you to cancel the cost limit. It may be protected by PIN or PIN2 codes (depending on your subscription).

Cost limit

The Cost limit menu allows you to enter the cost limit used in the Show balance menu.

Charge rate

The Charge rate menu allows you to set or change the rate per unit. First enter the currency used (three characters maximum) then enter the cost per unit.

Info at call end

The Info at call end menu enables you to activate or deactivate the systematic display of the length and/or cost of each call (depending on your subscription).

Last call information

The Last call info menu allows you to display the duration and/or cost of your last calls (depending on your subscription).

–> Euro

The -> Euro menu enables you to convert a sum into Euro by entering the amount and pressing the Pilot Key ➡.

<– Euro

The <- Euro menu enables you to convert a sum from Euro by entering the amount and pressing the Pilot Key ➡.

NOTE:

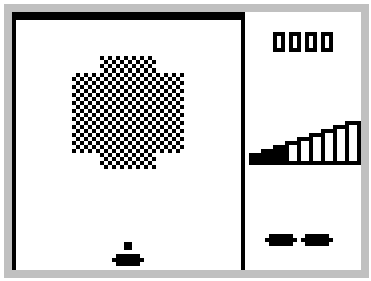
The currency used for the conversion is determined by the country where you have subscribed. The Euro converter is only available in countries using Euro.

Brick Game

The Brick Game consists in breaking a complete set of bricks with a ball and a racket. When you have broken all of them, you play with a new set of bricks (new level).

Game principle :

- the ball is moving through the screen, rebounding on different elements. When it hits a brick, the brick disappears and your performance increases.
- the racket moves horizontally at the bottom of the screen. When the ball reaches the bottom of the screen, you must hit it.
- into the second level, some special bricks need to be hit twice to be broken (the black ones), and some other are indestructible (the empty ones).
- if the ball hits the floor, you lose a credit.
- when you have lost all your credits, the 3 best scores and the corresponding players' names are displayed on the screen. If your score is greater than the last one ranked, your are asked to enter your name.
- You score extra credit every three level.



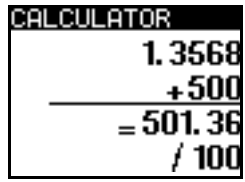
Keys used :

4 and 6	to go left or right
* and #	to throw the ball left or right
0	to pause the game; the pause time is limited to 2 minutes after which the screen will return to the idle mode and the game will be lost.

Calculator

The Calculator menu provides the following functions:

Addition	by pressing the * key
Substraction	by pressing the * key twice
Multiplication	by pressing the * key three times
Division	by pressing the * key four times
Equals	by pressing the # key



The figures are entered using the keypad. Calculator accuracy is to 2 decimal places and is rounded up to the higher decimal figure. Press C to correct the numbers. Press and hold 0 to get the dot. Press and hold twice C to return to the idle screen.

Alarm clock

The Alarm clock menu allows you to activate, deactivate and set the alarm function of your phone.

Once : activates the alarm at a set hour on a set day.

Every day : activates the alarm at a set hour every day of the week.

On weekday : activates the alarm at a set hour on weekdays only.

Voice memo

The Voice memo menu allows you to record a memo of 20 seconds maximum. You can stop the recording at any time by pressing the Pilot key ➡. Once your memo is recorded, you can play it back or delete it.

Settings

The Settings menu allows you to customise your phone.

Sounds — To select the different ringer melodies and alert beeps.

Display — To set the display parameters: contrast, animation, backlighting and zoom

Security — To manage security: PIN codes, keypad lock, restrictions, etc.

Time and date — To set the time and date, change the clock display mode.

Language — To set the language used by your phone.

Menu type — To select the Navigation mode: Simple or Advanced.

Accessories — To set the parameters when you use your phone with hands free car kit or with a headset.

Hotkeys — To program direct access to a function via a single long key press.

Voice command — To set a direct access to several functions by saying the associated word.

Network — To handle the connection between the phone and the network.

Call settings — To set the call options (Call Forward, Call Waiting, Caller Identifier, ...).

Sounds

The Sounds menu allows you to select the different ringer melodies and alert.

Ringer volume

The Ringer option allows you to set the volume of your ringer: it may be Increasing, High, Medium, Low or Silent. You can use a Hotkey to activate the silent mode (see page 20). By default the ringer volume is set to 'Medium'.

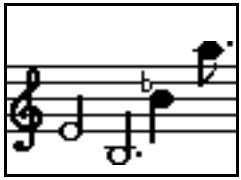
Ringer

The Ringer option enables you to select the ringer type from among 19 melodies. Scroll through the list and wait for two seconds to hear the highlighted melody played. Confirm your choice of melody by pressing the Pilot Key ➡. This menu also enables you to create the 20th melody.

Creating a 20th melody: Own melody

This option allows you to compose a melody with up to 66 notes. You select the required notes on the keys from 1 to 8 and the rests with 9 and 0. The default note is B. By moving the Pilot Key upwards ⬆ or downwards ⬇ you can change the notes up or down in semitones. You can change notes to flats by the * key or to sharps by the # key. Each time you press another key than a digital one, you will hear the note and the corresponding effect. Press other digital keys from 1 to 8 to obtain new notes with the following values:

TYPES	LENGTH/SHARP	KEYS
Semi quaver	1/4	1
Quaver	1/2	2
Dotted quaver	3/4	3
Sharp	1	4
Dotted sharp	3/2	5
Minim	2	6
Dotted minim	3	7
Whole note	4	8
Quaver rest	½	9
Crotchet rest	1	0

Example

How to obtain such a melody

NOTES	LENGTHS		HEIGHTS		
	TYPE	KEY	VALUE	↓	↑
1st note	Minim	6	E	4 times	
2nd note	Dotted minim	7	B	3 times	
3rd note	Sharp	4	B-flat		7 times and *
4th note	Dotted quaver	3	B-sharp		6 times

Key tones

This Key tones menu allows you to activate or deactivate the key tones.
Even if Key Tones are set Off, DTMF are "played" during calls (DTMF see pages 7 and 50).

Minute beep

The Minute beep menu allows you to activate or deactivate a beep every minute during a call. It is only available in Advanced menu mode (the beep cannot be heard by your correspondent). Each beep is emitted 15 s before the end of each minute of communication. This allows you to manage as efficiently as possible the duration of your calls.

Organiser alerts

The Organiser alert menu allows you to activate or deactivate an alert when an event is due.

Battery low alert

The Battery low alert menu allows you to activate or deactivate an alert which informs you that the battery is low and requires recharging.

New SMS tone

The New SMS tone menu allows you to activate or deactivate an alert tone each time you receive a SMS.

Vibrator *

The Vibrator function allows you to activate or deactivate the vibrating alert when receiving a call*.

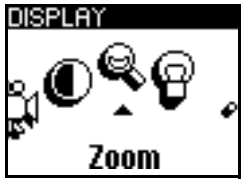
NOTE

**If you use a Vibra battery.*

Display

The Display menu allows you to set the zoom, the backlight, the contrast and screen animation (only in Advanced mode).

Zoom



The Zoom menu allows you to activate or deactivate the zoom function. It enlarges the size of text used in the menus.

Backlight

The Backlight menu allows you to select the backlight duration:

- no backlight
- 10 seconds backlight
- 30 seconds backlight
- 1 minute backlight

The backlight will be activated when receiving incoming calls, messages, etc.

Animation

The Animation menu allows you to activate or deactivate the animation in different menus (only in Advanced menu). Deactivating this function increases the autonomy of your phone.

Contrast

The Contrast menu allows you to choose among 5 levels of contrast.

Security

The Security menu ensures the security of your phone by locking the keypad, limiting calls to public numbers, prohibiting specific incoming and outgoing calls, activating security via PIN codes and changing those PIN codes.

Keypad lock

The Keypad lock menu allows you to activate or deactivate the keypad lock. When your keypad is locked, you can unlock it by moving the Pilot Key up ⬆ and down ⬇ or via a long press on the Ⓒ key. The keypad automatically unlocks when you receive a call.

NOTE:

You can still place an emergency call by dialling "112".

Public names

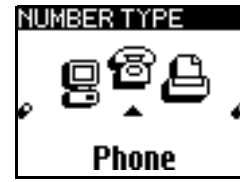
The Public names menu allows you to lend your phone with your subscriber card. It allows you to restrict calls to numbers that you have previously defined in your Public Names list. This function may depend on your subscription (in Advanced mode only).

Call restriction

The Call restriction menu allows you to activate or deactivate the call restriction to the Public Names list. In both cases you must enter your PIN2 code.

Public names

The Public names menu allows you to consult your Public Names list. You can also enter a new name, modify or delete a name in the list via PIN2 code.



- **<New>**

  This menu allows you to enter the name and phone number of a new correspondent. In Advanced mode, you can select the type of number allocated to the name: **phone**, **fax** or **data**.

  Change

  The Change menu allows you to modify the selected name, number and determine whether it is a fax, phone or data transmission number.

  Delete

  The Delete menu allows you to delete the number and selected name.

Call barring

The Call barring menu allows you to limit the use of your phone to specific calls. This function is network dependent and requires a call barring password supplied by your service provider.

This carousel allows you to bar Outgoing and Incoming calls.

Outgoing

The Outgoing menu allows you to select between All calls, International calls and Inter. except/home (the latter allowing you to call your home country when you are abroad). You can also Deactivate the bans on outgoing calls.

The All calls , International and Inter. except home menus enable you to bar All calls , Voice calls , Data calls or Fax calls .

Incoming

The Incoming menu allows you to select All calls or When Roaming . It also provides access to the Cancel menu that removes bans on incoming calls.

The When Roaming menu and the All calls menu, allow you to select All calls , Voice calls , Data calls and Fax calls .

Status

The Status menu allows you to know whether a type of call is barred or not.

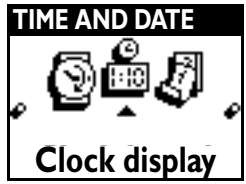
Change codes

The Change codes menu allows you to change your PIN codes and call barring password.

PIN protection

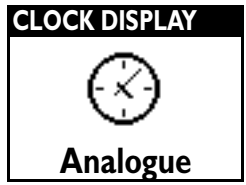
The Pin protection menu allows you to activate or deactivate the PIN protection when switching on your phone. This is carried out via the PIN code that puts your phone in service. If your PIN code is deactivated, you cannot change it.

Time and date



The Time and date menu allows you to set the time and date and choose the clock display format.

Clock display



The Clock display option allows you to select analogue or digital time formats.

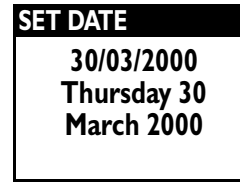
Analogue

The Analogue option allows you to display the time on the idle screen using an analogue format. Depending on the activated services, the clock display may automatically switch to the digital format.

Digital

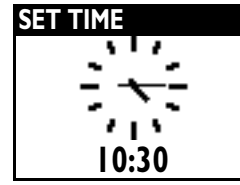
The Digital option allows you to display the time on the idle screen using a digital format.

Set date



The Set date option allows you to set the date by pressing the respective keys. You can set the date by moving the Pilot key up ↑ or down ↓.

Set time



The Set time option allows you to set the time. You can set the time by keying it in the keypad. Moving up ↑ or down ↓ the Pilot key increases or decreases the time minute by minute.

Language

The Language menu allows you to select a language for the texts displayed in the menus. A long press on 0 when in the idle screen, provides you with a shortcut to this menu.

Menu type

This menu allows you to choose between the following navigation modes:

Simple menu

The Simple menu mode provides you with a simplified access to the basic functions of your phone. You can make and receive calls, make emergency calls, consult the Names list, swap to Advanced mode etc.

Advanced menu

The Advanced menu mode provides you with access to all the features of your phone (see pages 24-25).
Depending on your subscription, one of these menus is set by default.

Accessories

The Accessories menu becomes available the first time the Deluxe Hands-Free Car Kit is plugged in (see Accessories page 60). It allows you to set the parameters linked to the Car Kit.

Car melodies

The Car melodies option allows you to select the incoming call melody to be played by the car kit. 5 melodies are available : 4 melodies specific to the car kit plus the one you have previously chosen for your phone.

Speakers

The Speakers option allows you to listen to your phone conversations, either through the car kit speaker or the radio speaker (if available).

Car kit command

The Car kit command allows you to activate the voice dial via a voice tag. The phone plugged on the car kit, use this menu to program the voice command by following the on-screen instructions. Once the voice command is defined, the car kit listens: as soon as you will pronounce the voice command the car kit will emit a beep and activate the voice dial (see page 17).

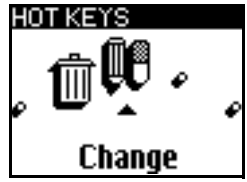
Auto switch off

The Auto switch off allows you to automatically switch off the phone, either immediately, 30 seconds, 5 minutes or 3 hours after turning the car ignition off.

Auto answer

The option Auto answer allows you to select the automatic answering of incoming calls. You can set a delay for automatic answering from 5 to 15 seconds.

Hotkeys



The Hotkeys menu allows to set a direct access to several functions through a simple long key press (in Advanced mode only).

To program a Hotkey, select a key in the list (from 2 to 9), then select a function from a carousel displayed on the screen. The 0 key is reserved for direct access to the language menu and the 1 key to call your voice mailbox.

You can reprogram each key.

You can associate the Hotkeys to the following functions:

- Flash Dial — Quick dialling of a number stored in the Names list.
- Keypad lock — Immediate access to keypad lock.
- Activ. Silence — Immediate access for the silent feature (vibrator on, ringer volume off, etc.).
- Meeting — Activates the meeting quick setting (vibrator on, ringer and all keys set to silent).
- Activ.Outdoors — Immediate access to the outdoors quick setting. The ringer volume is high and keypad lock is on with 1 minute delay.
- Activ. Personal — Immediate access to the normal quick setting.
- Activ. Autonomy — Immediate access to the autonomy quick setting. This extends the usable time of the phone's battery (animation off, Vibra on, backlight off, ringer volume medium).

Calculator — Direct access to the calculator.

Redial last num. — Redials the last number dialled.

Reply last num. — Redials the number of the last incoming call.

Zoom on\off — Immediate access to the zoom feature.

SOS call — Dials the emergency call number.

Send SMS — Sends a message selected from the messages list.

Read SMS — Direct access to read the messages list.

Show balance — Displays the remaining credit balance.

Accumulated cost — Displays the accumulated cost of outgoing calls.

Add organiser event — Creates an event in the organiser menu.

Show events — Displays the event list in the menu.

Record voice memo — Records a voice memo.

Play voice memo — Plays the voice back.

Call forward — Forwards all calls to the voice mailbox.

Brick Game — Direct access to Brick game

NOTE:

Depending on your subscription provider some Hotkeys, in addition to (0) and (1), can be predefined and locked, preventing reprogramming by the user.

Voice command

The Voice command allows you to set a direct access to several functions by saying the associated word. To program a Voice command, select in the list the function to program, then follow the on-screen instructions. Press and hold the Pilot key to use your Voice command.

You can associate the Voice command to the functions supported by the Hotkeys (see page 44).

Network

The Network menu allows manual registering of available networks and the management of your preferred networks.

Register again

The Register again menu provides you with a list of the networks available in the area. Select the network you want to register on and press to confirm.

Preferred list

The Preferred list menu allows you to build a network list in order of your preference. Once defined, the phone will try to register on a network, according to your preferences.

The following settings are available:

- show the list of preferred networks and:
  - either delete a network from the list,
  - or move a network to a different position in the list,
- add a network to the preferred list from the list of available networks,
- add a network to the preferred list from the list of known networks,
- add a network to the preferred list by entering the network code. This is a 5-digit code:
  - 3 digits for the country followed by 2 digits for the network (67844 for example).

Call settings

The Call settings menu allows you to set all the parameters linked to the calls (Call forward, Call waiting, etc.).

Call forward

The Call forward menu allows you to divert incoming voice, fax or data calls either to a number in your Names list or to your mailbox. Before activating the "Call forward" option, please enter your voice mailboxes' numbers (see "Mailboxes" page 32).

		SIMPLE MODE Simple menu	ADVANCED MODE Advanced menu
CALL TYPE	Voice calls	X	X
	Fax calls		X
	Data calls		X
FORWARD OPTION	Unconditional	X	X
	Conditional no reply or not reachable or busy	X	
	No reply		X
	No reachable		X
	Busy		X

The conditional option, in Simple mode will divert all incoming calls if you don't reply, if you are not reachable or if you are busy. In Advanced mode, you can set any of these options independently.

- **Deactivate**

  The Deactivate option allows you to deactivate the status of all call forwarding.

- **Status**

  The Status option allows you to display the status of all call forwarding.

Autoredial

The Autoredial menu allows you to activate or deactivate the Autoredial feature (in Advanced mode only).
If Autoredial is switched on and if the line is busy, your phone automatically continues to redial this number until a successful connection is made, or until the maximum number of attempts is reached (10).

The phone shall emit one beep at the beginning of each attempt and one special beep if the connection is successful.

NOTE

The time between redials increases with each attempt.

Any key answer

The Any key answer menu allows you to accept a call by pressing any key, except the , this key is used to reject a call (in Advanced mode only).

Call waiting

The Call waiting menu allows you to activate or deactivate an alert beep informing you that you have another incoming call (in Advanced mode only).

All calls

Sets the alert beep for All calls

Voice calls

Sets the alert beep for Voice calls

Fax calls

Sets the alert beep for Fax calls

Data calls

Sets the alert beep for Data calls

Caller ID

The Caller ID menu allows you to choose whether you want to show or hide your identity to your correspondent. The status option will inform you if this function is activated or not. This feature is only available if both the network and your subscription allow it.

Quick settings

The Quick settings menu allows you to access a group of predefined settings. You can use these quick settings to adapt your phone to your environment. You can also associate a quick setting with a Hotkey (see Hotkeys, page 44).

Any change of parameter you may have made in a given quick setting is/are lost when you select another quick settings except for the personal setting.

When selecting the personal setting, you will restore all parameters you may have already changed and set in that mode previously.

The Quick settings:

	Personal **	Silence	Autonomy	Outdoors	Meeting
Vibrator*	**Active** User program	**Active**	**Inactive**	¤	**Active**
Ring volume	**Medium** User program	**Silent**	**Medium**	**Loud**	**Silent**
Key tones	**Active** User program	**Inactive**	¤	¤	**Inactive**
Organiser alerts	**Active** User program	**Inactive**	¤	¤	¤
Battery low alert	**Active** User program	**Inactive**	¤	¤	¤
New SMS tone	**Active** User program	**Inactive**	¤	¤	¤
Backlight	**10 sec** User program	¤	**Inactive**	¤	¤
Zoom	**Inactive** User program	¤	¤	¤	¤
Any key answers	**Inactive** User program	¤	¤	¤	¤
Animation	**Active** User program	¤	**Inactive**	¤	¤

¤ Setting identical to the one memorised in Quick Setting Personal.

Accessories settings

	Headset	Car - Car & headset	Desktop - Desktop & headset	CLA - CLA & headset	Fast charger - Fast charger & headset	Data
Vibrator*	¤	**Inactive**	**Inactive**	**Inactive**	¤	¤
Ring volume	**Medium**	**Loud**	**Medium**	**Loud**	**Medium**	**Medium**
Key tones	¤	**Active**	¤	¤	¤	¤
Organiser alerts	¤	¤	¤	¤	¤	¤
Battery low alert	¤	¤	¤	¤	¤	¤
New SMS tone	¤	¤	¤	¤	¤	¤
Backlight	¤	**Permanent**	¤	¤	¤	¤
Zoom	¤	**Active**	**Active**	**Active**	**Active**	¤
Any key answers	**Active**	**Active**	**Active**	**Active**	¤	¤
Animation	¤	¤	¤	¤	¤	¤

¤ Setting identical to the one memorised in Quick Setting Personal.

When disconnecting the accessory, the phone goes back to the Personal Quick Settings.

NOTES:

** If you use a Vibra battery.*

*** There are settings for the parameters when you first switch on the phone. You can update these parameters as all are user programmable (User program).*

Additional GSM network services (GSM strings)

The phone supports standard GSM strings. These can be sent from the keypad to the network. They are used to activate all supplementary services provided by the network (see your service provider).

Example n° 1: press (*) (4) (3) (#) then press (call), to activate the Call Waiting service.

Example n° 2: press (*) (#) (3) (1) (#) then press (call), to know if the mobile identification has been sent.

Example n° 3: press (*) (6) (1) (#) then press (call), to activate the feature call forward if no reply.

Example n° 4: press (*) (6) (2) (#) then press (call), to activate the feature call forward if unreachable.

Please contact your network operator for any further information on GSM strings.

Query a voice server, a voice mailbox, a messaging service, etc. (DTMF tones)

Some phone services (such as phone answering machines and pagers) require your phone to transmit DTMF tones (Dual Tone MultiFrequency), also known as "touch tones". These are used to communicate passwords, callback numbers, caller choices, and so on.

You can send DTMF tones at any time during a call by pressing any of the keys (0) to (9), (*) and (#).

You can also append a DTMF sequence to a phone number before dialling it (or storing it in the Names list). The phone number and the DTMF part must be separated by a wait character.

Pause and wait characters

To obtain a pause or wait character, press and hold (#). The display shows **w** for a wait and **p** for a pause. The phone always interprets the first pause character as a wait character.

When you dial a number containing a wait character, your phone dials the first part (the phone number) and then waits for the call to be connected before sending the rest of the digits as DTMF tones.

Any subsequent pause character is an ordinary pause that generates a delay of 2.5 seconds.

Interrogating your answering machine (example):

To hear all messages (code 3, say) on your answering machine (password 8421) at phone number 12345678, you could call: **12345678w8421p3.**

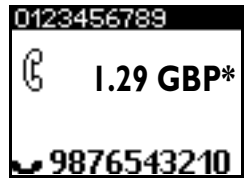
The phone dials 12345678 and waits for the call to connect. When connected, the phone transmits 8421 (the password), pauses 2.5 seconds, and then sends the last digit.

If you find that 2.5 seconds is not long enough for your needs, you can enter several pause characters one after the other to increase the pause time.

Making a second call

You can make a second call during an active call or during a call on hold. You can switch between the two calls.

- **Dial a number then press** .
  The first call is placed on hold and the number is displayed at the bottom of the screen. The second number is then dialled.



- **To toggle between the two calls, press the Pilot Key ➡ then select Switch calls.**
  Each time that you toggle from one call to another, the active call is placed on hold and the call which was on hold is activated.
- **To hang up the active line, press** .
  The active line is hung up and the call on hold remains on hold.
- **To end the call on hold, use Switch calls to reach it, then press** .

NOTES:

The second number can be dialled either from the keypad or from:

- *the Names list, by pressing the Pilot Key ➡ then* **Names** ➡
- *the Call list, by pressing the Pilot Key ➡, then selecting* **Call list**.

Depending on the subscriber's card.

** Depending on the country (see "Charge rate" page 35).*

Answering a second call

You are able to receive another call when already in communication (if this feature is available on your network). When you receive a second call the phone emits an alert beep and the screen displays **Call waiting** (see Call waiting menu, page 47).

- **If you receive a second call, press the Pilot Key ➡, then you can:**
  - accept the second call, the first one is put on hold, the second one is active. If you want to toggle between the two calls, press the Pilot Key ➡ then select **Switch calls**. Each time you toggle from one call to another, the active call is put on hold and the call which was on hold is then activated. If you choose to introduce the new correspondent into a conference press the Pilot Key ➡ and select Conference .
  - reject the second call
  - end the active call, then your incoming call is ringing.

NOTES:

1. *If you wish also to answer the incoming call, press , to reject the incoming call, press .*
2. *If you have activated call forwarding 'If Busy' (see page 46), you will never receive second calls since they are always forwarded when the line is busy.*

Answering a third call *(Subscription dependent)*

While in communication and one call being on hold, you may receive a third call.

The phone emits an alert beep. You can either end one of the communications before being able to answer the third or introduce the calling party into a conference (see "Conference Call below). This service is limited to two current communications (one active and one on hold).

Conference Call *(Subscription dependent)*

The user can activate the conference call by making consecutive outgoing calls, or create it from a multiparty call context. The user may have up to five members at the same time. He can end the conference with . At this point all calls are disconnected.

When making consecutive outgoing calls, first initiate a normal call with the first number of the conference. Then when the first member is on line, initiate a second call as described in making a second call paragraph page 51.

When the second call is engaged, press the Pilot Key and select Conference. Repeat the above process up to five members.

If there is an incoming call during the conference call, and if there is less than the five members, you can, by pressing the Pilot Key, accept the second call as described in paragraph "answering a second call" page 51, or, by pressing the Pilot Key and then selecting Conference, you can add this member to the conference call.

If there is an incoming call during a conference with five members already connected, you can answer this new incoming call, but not add it to the conference.

Explicit Call Transfer *(Subscription dependent)*

You can connect an active call and a call on hold. You are disconnected when the transfer is complete. During a call press the Pilot Key →[], select **Transfer** and confirm by pressing the Pilot Key →[].

In-call symbols

During calls, you have the following symbols:

	Mute
	Call underway
	Active call placed on hold
	Incoming call
	Outgoing call

Radio wave safety

Your cellular phone is a radio transmitter/receiver. When it is switched on, it transmits and receives radio waves in the frequency ranges of 880MHz to 960MHz and 1710MHz to 1885MHz. The GSM network controls the power at which the phone transmits. This varies between 0.01 watt and 2 watts.

Public concern has been focused for some time on the possible health hazards for users of cellular phones. The current research on radio wave technology, including the GSM technology, has been reviewed and safety standards have been drawn up to ensure the protection from exposure to radio wave energy. Your cellular phone complies with all safety standards that are defined for it.

The CE mark affixed to your cellular phone means that it is compliant with the European directive on electromagnetic compatibility 89/336/EEC and the low voltage directive 73/23/EEC.

Your phone and its environment

Inadequately protected or sensitive electronic equipment may be affected by radio energy. This interference can lead to accidents. Do not hesitate to ask whether or not your phone can affect surrounding equipment.

NOTE:
To avoid damaging your phone, it must not come in contact with sand or high levels of dust.

Efficient use of your phone

Using your phone in the most efficient manner will improve the performance of your phone, reduce radio energy emission (see "Radio wave safety" on page 54), and reduce battery consumption.

- For your own safety as well as for the optimal operation of the phone, it is advisable to use it only in the normal operating position: place the antenna up over your shoulder while holding the earpiece to your ear.
- For best performance, avoid touching the antenna while a call is in progress.
- Do not use your phone with a damaged antenna. If you touch a damaged antenna, you may suffer a minor skin burn. Have a damaged antenna replaced by a qualified technician. Make sure it is replaced with a genuine manufacturer's replacement part.
- Avoid low reception areas (in a tunnel or between tall buildings for example). In low reception areas the symbol on the phone display shows less than the maximum of 4 bars. If possible, move to a different location.
- You should use only your phone manufacturer's accessories. The use of any other accessories makes all guarantees null and void. Your phone manufacturer will not be held liable for any damage resulting from the use of accessories, other than your phone manufacturer's accessories.

- Do not use battery chargers other than those specified in the manufacturer's catalogue. The use of another charger may be dangerous and will invalidate any type approval given to the phone.
- Under no circumstances should the removal plug section of the travel charger be connected to a main supply without the transformer attached. This applies to the travel charger bought as an accessory.

Battery safety

- Use only batteries specified in your phone manufacturer's catalogue. The use of any other accessories makes all guarantees null and void. Your phone manufacturer will not be held liable for any damage resulting from the use of accessories, other than your phone manufacturer's accessories, with your phone.
- Do not allow metal objects (such as keys in your pocket) to short circuit the battery contacts.
- Do not deform or open the battery.
- Do not immerse the battery in water or dispose of the battery in a fire.
- Keep your battery attached to the phone even when discharged to avoid losing your personal settings, and your back up battery for the clock in the phone will last longer.
- The battery should be recharged at or near room temperature. If the temperature is lower than 0°C (32°F) or higher than 45°C (113°F), the battery icon flashes which means that the battery cannot be recharged.

Safety and security

Responsibility

Your are responsible for your GSM. Careless handling of the phone can result in harm to others and damage to the phone itself. To avoid such problems, read and follow all the security instructions presented here and make them known to anyone borrowing your phone. To prevent unauthorised use of your phone:

- Keep your phone in a safe place and keep it out of small children's reach.
- Avoid writing down your PIN code. Try to remember it instead.
- Switch off the phone if you are going to leave it unused for a long time.
- Use the Security menu (see page 40) to change the security code after purchasing the phone and to activate call restriction options.

Children

Your cellular phone is not a toy. Keep your phone in a safe place and keep it out of small children's reach. Children could hurt themselves or others and they may damage the phone.

Respect of local laws and regulations

Cellular phones can interfere with their environment. Consequently, safety rules and regulations have been created. You should enquire about local regulations when you acquire a cellular phone, and if you wish to use your phone while travelling, you should find out what regulations apply in the state or country you are visiting.

NOTE:

Regulations concerning vehicles and aircrafts are particularly stringent.
Do not switch on your GSM phone in states or countries where no GSM network is available.

Use while driving

Using your phone and driving at the same time can be dangerous as it lowers your concentration.

Avoid using your phone while driving, except in an emergency.

- In all cases, you should give your full attention to driving. Pull off the road and park before using the phone whenever possible.
- If you want to use your phone while driving a vehicle, install the hands-free car kit which is designed for that purpose.
- Respect the local regulations in countries where you drive and use your cellular phone.
- Check with your car manufacturer that the electronic equipment used in your car will not be affected by the radio energy emitted by your phone.

IMPORTANT NOTE:

The use of an alarm system to operate a vehicle's light or horn to indicate incoming phone calls is prohibited on public roads in some countries. Check the local regulations.

ENVIRONMENTAL CARE

Please remember to observe the local regulations regarding the disposal of your packaging materials, exhausted batteries and old phone and where possible promote their recycling.

Philips has marked the battery and packaging with standard symbols designed to promote the recycling and appropriate disposal of your eventual waste.

Battery:

- the crossed-out dustbin signifies that the battery should not be disposed of with general household waste.

Packaging:

- the mobius loop symbol signifies the labelled packaging material is recyclable.
- the green point symbol signifies that a financial contribution has been made to the associated national packaging recovery and recycling system (e.g. EcoEmballage in France).
- The chasing arrows symbol on the plastic tray and plastic bag indicate that the materials are recyclable and also identifies the plastic material.

Your phone will give you years of trouble-free service if you give it a little care and attention.

Look after it carefully, keep it clean and dry.

Looking after your phone

Your phone is a highly sophisticated electronic device. Treat it with care.

- Store it in a clean, dust free place. Its moving parts can be damaged by dust.
- Keep it out of hot areas. High temperatures can shorten the life of electronic components, or batteries, and warp or melt certain plastics.
- Do not try to open the phone. If it is not working properly, call the Helpline.
- Use only the manufacturer's genuine accessories, battery and chargers.
- Treat the phone gently and avoid dropping, knocking or shaking it. If the product is damaged due to dropping, the International Guarantee will not apply and repair will be charged at the appropriate price.
- Keep the phone and accessories out of the reach of small children.
- Keep the phone dry and do not use harsh chemicals (such as solvents or detergents) to clean it. To clean the phone, wipe it with a soft cloth slightly dampened with a mild soap-and-water solution.
- If your mobile is damp, switch it off, remove the battery(see page 11) and let them dry during 24hrs before using them again.

Efficient use of your phone

Your phone has been developed to provide you with outstanding battery performance, at 180 minutes of talk time and up to 500 hours of standby time with the Standard 900 mAh Vibra battery.

Placing and receiving calls consumes the same amount of battery energy. However, the mobile consumes less energy in the idle screen when kept in the same place. When in idle screen and while you are moving, your phone consumes energy to transmit updated location information to the network. Setting the backlight for a shorter period of time as well as efficiently navigating (or avoiding unnecessary navigating) in the menus will also help to save the battery's energy for longer phoning and stand-by performances.

Fixed bars indicate an approximate level of usable energy already charged in the battery. The remaining bars that are not fully charged continue scrolling during the charge process.

Troubleshooting

Problem	Solution
The display shows **BLOCKED** when you switch on.	Somebody tried to use your phone but didn't know the PIN code nor the unblocking code (PUK). Contact your service provider.
The ᛉ and ⩧ symbols are not displayed.	The network connection is lost. Either you are in a radio shadow (in a tunnel or between tall buildings) or you are outside the network coverage area. Try from another place or contact your network operator for assistance or information about the network.
The display doesn't respond (or responds slowly) to key presses.	The display responds more slowly at very low temperatures. This is normal and does not affect the operating of the phone. Take the phone to a warmer place and try again.
Your phone does not go to idle screen.	• Either press and hold ⓒ. • Or switch off the phone, check that the SIM card and the battery are installed correctly, and switch it on again.
When charging your mobile phone, the battery icon is empty and flashing.	When your battery is too low or when the temperature is out of the range (0 to 45°C), the battery cannot be charged. Move your phone to a place where the temperature is in the range and wait a few minutes before re-charging.
After switching on your phone, the SIM lock code is required.	Your phone is configured to work only with your service provider's SIM card. Please contact your service provider to get further informations.
Your phone does not work well in your car.	A car contains some metallic parts that absorb electromagnetic waves which can affect the phone's performance. A car kit is available to provide you with an external antenna and enables you to phone without handling the handset. It is strongly advised, however, to check with local authorities if you are allowed to phone while driving.
Difference between a long press and a short press on numeric keypad.	A short press displays the number written on the key. A long press (at least one second) could either activate a Hotkey (See Hotkeys page 44) or a special character (such as + for a long press on the ⊛ key).
The time and the date are reset.	Your mobile phone contains a small battery called the « back up battery » which is charged by your main battery. If you unplug the main battery, the back-up battery can supply the clock with enough energy for approximately 7 hours, if it is fully charged. To set time and date, see page 42.

Problem	Solution
Your phone does not display the phone number of incoming calls.	This feature is network dependent. The network, therefore, may not send the caller's number to your mobile and the phone will display **Call 1**. Please note that this feature is network or subscription dependent. Please contact your operator to get further information.
When attempting to use a feature in the menu, the mobile displays **not allowed**.	Many features are network dependent. They are only available, therefore, if the network or your subscription supports them. Please contact your subscription provider for more information.
You can't succeed in sending your message.	Some networks do not allow message exchanges with other networks. Please contact your subscription provider for more information.
Your phone does not switch on.	Remove the battery (see page 11). Check that both the contacts of the phone and those of the battery are not damaged. Plug in the battery, making sure that it is fitted securely (see page 3). Charge the mobile until the battery icon has stopped flashing. Then unplug from the charger and try to switch the mobile on.
You are uncertain that you are properly receiving calls on your mobile.	Make sure that none of the features "conditional call forward" or "unconditional call forward" as described on page 46 is activated if you wish to receive your calls. This network and subscription dependent feature may display the following icons in "unconditional call forward" mode: call forward unconditional to number call forward unconditional to voice mailbox.
The display shows **SIM FAILURE**.	Your SIM card may be damaged. Please contact your network operator.
The display shows **IMSI FAILURE**.	This problem is related to your subscription. Please contact your network operator.
The display shows **insert your SIM card**.	Check that the SIM card has been inserted in the right position (see page 3). If the problem remains, your SIM card might be damaged. Please contact your network operator.

AUTHENTIC ACCESSORIES

"When Performance Counts ...
Philips Authentic Accessories are Designed to Maximize the Performance of Your Philips Phone."

BATTERIES

Standard Vibra Battery

- A Lightweight power pack-easy to insert and go.
- Silent vibration alerts you to incoming calls.
- Powerful Lithium Ion battery delivers at least 180 min of talk time or up to 20 days of standby time *.

**Talk and standby time are network and usage dependent, differences between networks may exist.*

BVX 169/P
9911 240 33036

CHARGERS

Cigarette Lighter Adapter 12-24V

- Charges the Battery while you use the phone.
- Plugs into virtually any vehicle power outlet.

CKLR 12/P
9911 240 34118

Fast Travel Charger 90-240V

- Charges your battery wherever there is an AC outlet.
- Small enough to carry in a briefcase or handbag.
- Charging time between 75 and 120 minutes*.

Europe :
ACSR 12/P
9911 240 30042

Taiwan/USA :
ACTR 12/P
9911 240 30043

UK :
ACUB 12/P
9911 240 30044

Australia :
ACAR 12/P
9911 240 30045

China:
ACCR 12/P
9911 240 30054

Desktop Charger
90 – 240V

DTEX 15/P
9911 240 35136

- Compact and convenient solution to charging your phone and spare battery.
- Compatible with Philips Authentic Fast Travel Charger and Cigarette Lighter Adapter.
- Charges the batteries between 75 and 120 minutes*

NOTE
Approximate times depending upon battery type and usage.

HANDS-FREE KIT

Deluxe Hands-Free Car Kit

CKFX 15/P
9911 240 34422

- Full duplex hands-free car kit designed and engineered for convenient and safe hands-free use.
- Features: Philips Authentic Cradle with built in Fax/Data Port, Voice recognition, Auto Volume Control, Auto Answer, Radio Mute, Additional Ringer Melodies and Privacy Mode (with optional handset).

NOTE
In certain countries, telephoning while driving is prohibited.
For safe and trouble free installation, we recommend that specialized technicians install Hands-Free Car Kits.

Easy Hands-Free Car Kit

CKHX 15/P
9911 240 34421

- Complete hands-free solution with an advanced designed speaker and microphone.
- Easy to install - simply plug into the vehicle power outlet.
- Features : Philips Authentic Phone Cradle, Volume and Privacy mode and Battery Charger.

Compact Car Kit :

CKSK 20/P
9911 240 34306

- The Compact car kit allows you to operate your Philips mobile phone hands-free, using the built-in speakerphone unit and the phone's microphone.
- Simply plug the Compact car kit into the vehicle auxiliary outlet.
- Features: easy to use, this very compact hands-free solution offers a high audio quality while also charging your mobile.

Hands-Free Headset

- Use your phone under almost any condition with this hands-free very mobile solution.
- You can talk hands-free whether you're at home, in the office or on the move.

HSLB 12/P
9911 241 30023

Deluxe Hands-Free Headset

- Provides the same features as the Hands-Free Headset.
- Additional In line answer button offers you a simplified alternative to searching for the phone keypad : you answer an incoming call just by pressing the button and in idle mode a long press on it activates the voice dial.

HSLD 15/P
9911 241 30024

CARRY POUCH

- Protects your phone from nicks and scratches.
- Expandable to accommodate Vibra or Slim Batteries.

LBXX 16/P
9911 240 37031

DATA CONNECT

- Easy data connection to your Xenium not need for a PCIMCA card as the modem is contained in your handset. Just connect your phone to your laptop via the Data cable and you can send faxes, SMS messages, access data communication facilities on mobile phone networks and connect to Internet.

DCAK 20/P
9911 241 39214

To maximize the performance of your phone and not void the warranty, always purchase Philips Authentic Accessories that are specially designed for use with your phone. Philips Consumer Communications cannot be held liable for any damage due to use with non authorised accessories.

Ask for Philips Authentic Accessories where you purchased your Philips Phone.

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