630

PHILIPS

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1 • Discover your phone

Install the SIM card

To use your phone, you must insert a valid SIM card supplied by your GSM operator. The card stores your phone number and your subscription information.

The phone must be off when installing the SIM card.

1. Remove the SIM card from its plastic holder.
2. Push the metal retaining clip to the left and lift the card holder.
3. Slide the SIM card between the retaining clip and the plastic tongue, metallic side facing down. Be careful that the cut corner is on the upper right when holding the phone.
4. Close the card holder and push the retaining clip back to the right, then install the battery.
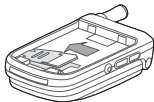
Install / remove the battery

Align the top of the battery with the slots of the handset. Then press its lock in towards the antenna while slightly pushing the battery, until the latch catches.
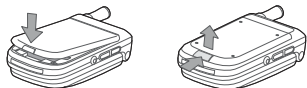
To remove the battery, switch off the phone, then press the lock of the battery towards the antenna and simply lift it up to remove it.

Remove the SIM card

1. Once you removed the battery, Push the metal retaining clip to the left and lift the card holder.
2. Remove the SIM card.
3. Close the card holder and push the retaining clip back to the right.

Charge the battery

1. Press the release button of the charger's connector and plug it (side with an arrow icon facing upwards) into the left socket at the base of the phone.
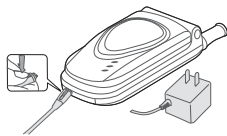
2. Plug the transformer unit into a main AC power socket with easy access, as the only way to turn off the charger is to unplug it.

3. The bars of the battery icon start to scroll, indicating that the phone is charging (there may be a delay before the icon appears if the battery is completely flat). When all bars are steady the battery is fully charged and you can disconnect the charger.

Keypad, navigation & side keys

The keypad of the Philips 630 mobile phone consists of 25 keys that can be divided into two categories:
- 12 alphanumeric keys,
- 13 control keys.

Alphanumeric Keys

Out of the 12 alphanumeric keys (see illustration above) that allow you to enter numbers or characters, there are 10 number keys from ⓪ to ⑨, and keys ⃰ & ⏎.

Depending on the screen environment, the same key may have different output values as shown in the following tables (multitap mode).

Keypad Tabs	Capital letters A, B, C	Small letters a, b, c	Numbers 1, 2, 3
1	Space, 1@_ #= <>()&£$¥	Space, 1@_ #= <>()&£$¥	1
2 ABC	ABC2AÄÀÆÇ	abc2àäåæç	2
3 DEF	DEF3ËÈ	def3éè	3
4 GHI	GHI4	ghi4 ì	4
5 JKL	JKL5	jkl5	5
6 MNO	MNO6NOÒØ	mno6ñòöø	6
7 PQRS	PQRS7ß	pqrs7ß	7
8 TUV	TUV8ÜÚ	tuv8üù	8
9 WXYZ	WXYZ9	wxyz9	9
0	.0"'?!,:;¡¿*+-/%	.0"'?!,:;¡¿*+-/%	0
*	**Short press** To switch between input modes: - multitap to T9® to numbers in editing text context, - **+** to **-** to ***** to **/** within the calculator. **Long press** To enter the "+" sign in numbers editing mode.		

Keypad Tabs	Capital letters A, B, C	Small letters a, b, c	Numbers 1, 2, 3
#	**Short press** To switch between upper case and lower case input modes, and to enter the «#» sign in numbers editing mode. **Long press** To input symbols.		

Control Keys

On/off and hang up key

Press or long press this red key on the right of the keypad area in the following cases:

The phone is off	Press to switch it on.
	Press and hold the key if the phone is charging.
The phone is on	Long press to switch it off.
When browsing menus or editing text	Short press to return to the idle screen.
A call is in progress	Short press to end the call.
You receive an incoming call	Short press to reject the call.
The FM radio is on	Short press to switch it off.

Call key

Press this green key on the left of the keypad area to answer a call or dial a number.

Left softkey: and right softkey:

The functions of these two keys vary according to the menu you are browsing. The relevant functions are shown at the bottom of the screen.

Navigation keys

and keys

Use these keys to scroll the pages in the text editor (to display the available characters), to browse the menus and lists and to browse SMS or information containing a rather long text.

The and keys feature an automatic repeat function: A long press is equivalent to pressing the key repeatedly. The interval for automatic repeat is preset and cannot be modified.

and keys

Use these keys to move the cursor left or right in an editor and to select a radio station when the radio is on.

OK key

Press to confirm a selection.

Clear / Cancel key

Press or long press this red key in the bottom of the keypad area in the following cases:

When browsing lists and menus	- Short press to return to the previous screen, - Long press to return to the idle screen.
When editing text	- Press to clear the character to the left of the cursor. *Will clear text to the right of the cursor if relevant, and will return to the previous menu if the edit screen is empty.* - Long press to clear the whole text. *Will return to the idle screen if the edit screen is empty.*

Side keys

Located on the side of your phone, these keys comprise Up/Down and Multimedia side keys:

The headset is connected	- Press any side key to answer an incoming call, - Long press any side key to end a call.
You receive an incoming call	Long press any side key to stop the ringer, the vibra alert and to turn the backlight off all at once.

Up/Down Side keys

When the radio is on or during a call	Press either key to adjust the earpiece or headset volume.
When the radio is on (flip closed)	Long press up/down to select the previous/next FM radio channel you have saved.
When the FM radio / Stopwatch menu is displayed	Press either key to scroll up or down in the selection screen.

Multimedia Side key

	Flip opened, in idle mode	- Press to display the FM radio channel selection screen, - long press to activate the voice command.
	Flip closed	- Long press to access the FM radio / Stopwatch selection menu. - press to confirm your choice after selection.
	When the radio is on	- Long press to switch the radio off.

How to...

All operations described below must be performed from the idle mode.

Access the main menu	Press 🆗 or the ⦿ [Menu] left softkey.
Access the Dialled calls list	Press 📞.
Access the Call list	Press ▲.
Access the FM radio	Press ◀.

Access the Names list	Press ▼ or the ⦿ [Names] right softkey.
Access the Messages menu	Press ▶.
Make a call	Enter phone number on keypad and press 📞.
Use a hotkey	Long press on the hotkey you have preset.

External screen

Your mobile phone features a W80 x H48 pixels, black and white external screen, which display is always on.

When the flip is closed, long press any side key to activate the external screen backlight, which will remain activated for a preset duration (the backlight will also be activated when plugging/unplugging the headset).

When you receive a call, the seven colour backlight of the external screen changes colour in time with the music of the ringer.

Seven colour backlight can only change colour according to the MIDI melodies embedded in the phone, NOT when playing MIDI files downloaded via the serial cable (sold separately as an accessory).

The external screen is contextual, i.e., it displays icons and information according to events. As such, it can display:

Date and time.

Up to 6 status icons (battery, network, etc.)

Outgoing/incoming call animation & duration.

Name or number of the calling/called person.

Volume bar when setting the volume of call or radio.

Multiparty when a mulitparty call is in progress.

Call on Hold when you put a call on hold.

Low battery when the battery needs recharging.

Battery icon with 4 fixed bars when battery is fully charged.

Battery icon scrolling when charging (even when the phone is off).

Main screen

The main screen of your phone is W128 x H128 pixels and can display 4096 colours.

Icons

Icons	Names	Description
	Battery	Indicates battery strength in five levels. The battery icon scrolls when the phone battery is charging.
	Alarm Clock	Indicates that the alarm clock is activated.
	Network	The network icons indicate that a phone is registered with the network. Signal strength is indicated on both screens. Icons on the left appear on the main display screen, icons on the right appear on the external display.
	International Roaming	This icon is only displayed when the phone is registered with a network other than your home network.
	Attached to GPRS	Indicates that your phone is attached to the GPRS network.

🔲 📱	**Short Message**	The left icon indicates that there is at least one unread message in the message list. The right icon indicates that the storage memory for SMS is full. In this case, and when there are unread messages, only the memory full icon will be displayed.
📳	**Vibra**	The phone will vibrate when you receive a call, when a programmed event is due or when the alarm clock rings.
🔲	**Call Forward**	Indicates that the call forward function is activated.
🔲	**Silence**	Indicates that the silence function is activated.
🔲	**Black List**	Indicates that the black list is activated.
🔲	**VIP list**	Indicates that the VIP list is activated.

Idle screen events

Missed call

Indicates that you missed a call: press ⓒ to return to idle mode, or ⑩ twice to display the details of this call.

1 missed call

New message

You received a new message: press ⓒ to return to idle mode, or ⑩ to read it, and then to access the options.

1 new message

When pressing ⓒ, a smaller message icon will appear on the side of the screen until the message is read.

Organiser alert

This alert informs you that a programmed event is due.

1 new info

When there is an event of higher priority (for example, SMS Alert or Alarm) only an alert tone will sound. The organiser alert screen will only appear after you exit from other higher priority events.

Make a call from the Dialled calls list

In idle screen, press 📞 to display the Dialled calls list. Press ▲/▼ to select a number, then press 📞 to call it.

2 • Functions

1. Press 📞 to switch on the phone (long press the key if the battery is charging).
2. To prevent unauthorised use of your SIM card, you can set a security code (PIN code), which will be requested at switch on.
3. Enter your PIN code. If you make a mistake, press ⓒ. Then confirm by pressing ⓞⓚ.

If you enter a wrong PIN code 3 times, your SIM card is blocked. To unblock it, you must request the PUK code from your operator.

4. Long press 📞 to switch off your phone.

Make and answer calls

Answer a call

To answer a call, open the flip and press 📞 or •̇ [Accept].

To pick up a call by simply opening the flip, the option in Settings > Call settings > Active flip *must be set to* On.

Reject a call

Open the flip and press 📞 to reject the call.

The option in Settings > Call settings > Active flip *must be* Off *in this case. If* On*, you can not reject calls.*

Make a call

1. In idle mode, enter the phone number using the keypad. To correct an error, press ⓒ.
2. Press 📞 to dial the number OR press •̇ [Options], select Call and press ⓞⓚ.
3. To end the call, press 📞, OR close the flip, OR press the •̇ [End] softkey.

Make an international call

1. Press and hold the ✳ until the "+" sign appears on the screen.
2. Enter the country code, area code and telephone number.
3. Proceed as explained above to make the call.

Dial a second call

This feature and related options are subscription-dependent.

You can make a second call during an active call or during a call on hold.

1. While a call is in progress, press ⊙ [Menu], select Hold and press ⊙.
2. Enter the second phone number to dial, OR Press ⊙ [Menu], select Phonebook, then a name in the list.
   In both cases, press 📞 to dial the number.
3. Once the two calls are ongoing, press ⊙ [Menu] to access the options, e.g., select Swap to swap calls (the current call is put on hold and the call on hold is retrieved), or Multiparty to establish a conference call.
4. Press ☎ to end the current call.

Answer a second call

This feature and related options are network and sub-scription-dependent.

If you set the Call waiting function, you will be alerted of a second incoming call if you are already on the phone.
1. Press ☎ to end the ongoing call (you can then answer or reject the second call as described earlier).
2. Press 📞 to answer the second call: the first call is automatically put on hold. Then press ⊙ [Menu] to access the options as described above.

Text or number entry

Different input methods are available, which will enable you to enter text and numbers, e.g., to enter a name in the phonebook or send a message, to write in the notepad or save the name of a radio station.

Input methods

T9® predictive Text

T9® predictive Text Input is an intelligent editing mode for messages, including a comprehensive dictionary. It allows you to quickly enter text. Press only once on the key corresponding to each letter needed to spell a word: keystrokes input are analysed and the word suggested by T9® is displayed in the edit screen. If several words are available according to the keys used, a left/right arrow will be displayed to the right of the line: press the ◀ / ▶ keys to browse the list and to choose from those proposed by the T9® built-in dictionary. Press ⊙ to insert the word together with a space.

Tegic Euro. Pat.
App. 0842463

Multi-Tap (abc/ABC)

This method requires multiple key presses to reach the desired character: the letter "h" is the second letter on the 4 key, so you must press it twice to enter "h". Using

this mode requires you to press a key as many times as is equal to the order of the letter.

Numbers (123)

This input mode is performed directly within the text area. To enter numbers, simply press the number keys, ⓪ – ⑨.

Switch modes

Switch between input modes

When entering text in an edit window, press ⊛ to switch between the three input modes.

Switch between upper and lower case

Within the text editor, press ⌗ to toggle between upper and lower case input.

Input of symbols

In any input mode, long press ⌗ to display the symbols input screen, then press the number key corresponding to the number to the left of the symbol you wish to enter. The phone will return to original input mode automatically.

All symbols are not displayed on the screen: press ▲/ ▼ keys to scroll through the various tables of symbols.

Your mobile phone has two phonebooks, that can both hold numbers and information which will appear in alphabetical order. The SIM phonebook is located on the SIM card and the number of entries depends on the card capacity. The second phonebook is built in the phone's memory and can hold up to 300 names.

Press ⊙ [Names] to access the Names list options, which allow you to Search a name, Add new names, check the Capacity of the phonebooks, Delete all names, Copy all or Move all, etc.

SIM phonebook

An entry of the SIM card phonebook features a SIM card icon to the right of each name in the list. An entry of this phonebook features a name and a number.

Phone's phonebook

An entry of the phone's phonebook features an icon to the right of each name in the list, which varies according to the number type (see below). An entry of this phonebook features the following information:

• A name, made of up to 40 characters.
• A number, made of up to 21 digits (including the "+", "*", "#" signs, letters "w" and "p").

- A number type: Default number type, Mobile number, Office number, Home number, Fax number, Pager number.

When the record is copied from the SIM card phonebook to the phone's phonebook, the entry will automatically be given a default number type.

A name card must include at least one name and one number, and can feature up to 3 different numbers. The number types can be duplicated.

Name cards can be linked to groups, which categories include Default, Family, Friend, Colleague, Society and Private. Group names, icons and ringers can be personalised in order to differentiate each group.

Add a new name

Select the phonebook

The process of adding a new name depends on the phonebook you have selected. To check or set the active phonebook, press ⌄ [Names], scroll to New entry storage and press ⬛. Then select SIM card or Phone, and press ⬛ to confirm. All changes and new entries will apply to the memory of the selected phonebook.

Add a record to the SIM card phonebook
1. From the Names list, select Add new, and press ⬛.

2. Enter the name of your choice (see "Text or number entry" page 11), press ⬛
3. Then enter the number and press ⬛ to save the record.

Add a record to the phone's phonebook
1. Proceed as described above (you will also have to select the number type).
2. Once the record is created, select it and press ⬛ twice to access the related option as described below (see "Manipulate the phonebook records" page 14).

A new record will be placed in the "Default" group, but you can reset it later.

Search a name

This option of the Names list menu allows you to access the composite list that displays both the SIM phonebook and the phone's phonebook contents.

You access the list by pressing ⬛, then entering the first character of the name you wish to find: press ⬛ again. If there is a match for the character you have entered, the list will scroll to display the first matching record. Otherwise, the list will display the first record of the list.

Names List options

Operating the names list

When a record is selected in the Names list, press ⬡ [Options] to access the following options:

Send SMS	To send an SMS to the default number of the selected record.
Modify	To change the selected record.
Delete	To erase the selected record.
Group set	To set the group the record belongs to. *Available only for phone's records.*
Speed dial	To set a hotkey linked to the selected default number.
Voice dial	To set a voice dial key linked to the default number.
Copy to phone/to SIM card	To copy the selected record into the phone's or the SIM's phonebook. Copy to phone will automatically set the phone number as the default number. Copy to SIM will duplicate as many records as there are phone numbers linked to the selected record.
Move to phone/to SIM card	Same as above, only will erase the source record after copy.
Call	To dial the number of the selected record.

Manipulate the phonebook records

When you select a record in the phone's phonebook (as opposed to the SIM phonebook) and press ⓞⓚ twice, the following options are available, in addition to the ones described above: Modify name, Modify number, Modify number type, Set default field, Display.

Capacity

Select this option and press ⓞⓚ to display the memory status of each phonebook, showing the memory used out of the total amount available (number of records and percentage).

Delete all

This option allows to erase all records of both phonebooks at once. Press ⓞⓚ to confirm.

Once deleted, records cannot be recovered.

Copy all

From SIM card to phone

Select this option to copy the content of your SIM phonebook into your phone's phonebook. The copy

will stop once all records were saved, or if the memory of the phone's phonebook is full.

Each phone number of the SIM card will be set as the default phone number (default field) of the copied name card.

From phone to SIM card

Select this option to copy the content of your phone's phonebook into your SIM phonebook. The copy will stop once all records were saved, or if the memory of the SIM phonebook is full.

As a name card in the phone's phonebook may contain up to three numbers, copying it to the SIM card will create an entry for each number of the original name card.

Move All

Same operation as Copy All described above, but will erase the source records once the copy is done.

Group set

This option allows you to personalise the six available groups, i.e., rename them or set a picture for each group.

New entry storage

Allows you to select the phonebook, whether SIM or phone, in which any new entry will be stored.

Own info

This menu allows you to Modify, Delete or Display your own information items, i.e., Name, Own number, Office number and Home number.

Selecting Delete *will clear all fields at once.*

When modifying the information, enter first field, then press (OK) to confirm and move on to the next field. Browse lists using the ▲/▼ keys.

Restricted mode

If you turn the phone on but haven't inserted the SIM card, press ⌄ [Menu] to access a restricted set of functions as well as the Demonstration menu. You can enter any of the available options by pressing (OK) and browse lists and menus to discover some of your phone's features.

Only the Demonstration *menu is played automatically. You can only dial an emergency number in this mode.*

Files download

You can connect your phone to a computer via a data cable (see "Accessories" page 37) to download MIDI melodies and wallpapers, synchronise phonebooks, etc.

3 • Menu operations

The main menu consists of 9 icons, displayed in a 3x3 grid. Press ⊙ [Menu] or ⊙ to access the main menu from the idle screen. Then press ▲/▼ / ◀/▶ keys to select an icon which name is displayed in the upper-left corner of the screen. Press ⊙ or ⊙ [OK] to access the next sub-menu which appears in the form of a list.

The icons of the main menu are linked to keys ① to ⑨ : you can simply press a key to access a menu item (e.g., press ② to highlight the Call list).

Once in the menus, press ▲/▼ to browse lists at various levels. Press ⊙ or ⊙ [OK] softkey to go to the next sub-menu, press ⊙ or ⊙ [Exit] to return to the previous one. Long press ⊙ key or short press ⊙ key will bring you back directly to the idle screen.

Messages

The Message menu allows you to send text messages (also called SMS) to other mobile phones and devices that are able to manage SMS.

Inbox

The phone stores messages you receive in the Inbox. SMS can be stored in the SIM card memory (which capacity depends on the SIM card) and in the phone memory (which capacity is of 100 messages). You can select the priority location (see "New entry storage" page 19).

- When listed in the inbox, new SMS feature an "Unread" icon to the right until you read it; the icon will then change to "Read".
- Press ▲/▼ to browse the messages listed in the inbox, and stop browsing to see the message scrolling horizontally.
- Select a message and press ⊙ to read it. The screen will display the caller's name and number, the date and time of the message and the attachment if any. Press ▲/▼ to scroll the message if it doesn't fit within the screen.

Selecting a message and pressing ⊙ gives you access to the following options:

Forward   To forward the selected message (an edit window will let you change its content if required).

Reply   To reply to the sender of the selected message, by entering and sending a new SMS.

Delete	To delete the selected message.
Call	To call the sender of the selected message.
Store number	To extract the sender's phone number if not already saved in your phonebook.

Available only if the number isn't already stored in your names list.

Outbox

The Outbox stores Sent messages and Unsent messages. When ready to send a SMS, select Save message or Send and save to save it in your phone, whether it was sent or not. Selecting Send now will send your SMS without saving it.

Messages of the Outbox can be managed the same way as the messages of the Inbox described above. Selecting a message and pressing (OK) gives you access to the following options:

Send	To send a saved SMS.

Sending a message from the Unsent Messages *menu will move it directly to the* Sent Messages *list after it was sent successfully.*

Forward	To forward the selected message (an edit window will let you change its content if required).
Delete	To delete the selected message.

Write message

New message

1. Select Messages > Write message > New message.
2. Enter your text in the edit screen that appears, then press ⊙ [OK].
3. Then select one or several recipients (up to 12): enter a number and press ▲/▼ to go to the next entry, **OR** press ⊙ [Names] to access the phonebook list and press ⊙ [Select] to add the selected name to the recipients list.

All selected names feature a check mark. To remove a name from the list, select it again and press ⊙ [Cancel].

4. The message will be sent to the default number of the selected name card. Press ⊙ [Details] to select a phone number other than the default one, then press (OK).
5. When the cursor is located in the number input line, simply press ⓒ to correct a digit, delete the entire line or delete a name from the list.

6. Press (ok) when your list is completed. You will access the following options:

Send now To send your SMS without saving it.

Add icon To add an icon that will appear at the beginning of your message when the recipient reads it.

> *The phone that receives your SMS must support this feature. Otherwise, the icon will be displayed in ASCII characters.*

Save To save your message without sending it. It will then be available in the Outbox > Unsent messages menu.

Send and save To both send and save your message. It will then be available in the Outbox > Sent messages menu.

Save user define To save the message as an own predefined message, that you can then re-use without having to enter the text again. It will then be available in Messages > Write message > Defined message > User define.

> *You can preset up to 10 commonly used SMS.*

Defined message
1. Select Messages > Write message > Defined message.
2. This will open a list of predefined messages you can choose from, allowing you to quickly send a SMS instead of entering a complete text.
3. Edit or modify the selected message if desired, then handle it as a new message (see above).

Settings

Service centre
This menu allows you to store the service centre number of the network that you have registered with, and without which you cannot send a SMS.

> *If you encounter problems sending messages, please check with your operator whether you have stored the correct number in this menu.*

Validity period
Allows you to select the length of time your message is to be stored in your SMS centre. This is useful when the recipient is not connected to the network (and thus cannot receive your message immediately).

> *This feature is subscription-dependent.*

Status report

This function sends a delivery report when the text message has been received. This function can be set On or Off.

This feature is subscription-dependent.

Reply path

Allows you to set the Reply path option On or Off. When On, it allows you to transmit the number of your SMS message centre together with the message. Your correspondent can then reply using your own SMS centre and not theirs. This speeds up the rate of transmission.

This feature is subscription-dependent.

New entry storage

This menu allows you to choose the SIM card or the phone's memory as your first priority location to store SMS.

If the memory of the first location is full, the messages will be stored in the second location.

User define SMS

Gives you access to your own predefined messages, which you can then edit and save. To delete unwanted predefined messages, simply clear their contents.

Delete messages

This menu allows you to delete Inbox and/or Outbox messages, depending on your choice. Press ⚪ to confirm deletion of all messages at once.

Capacity

Select this option and press ⚪ to display the memory status of each phonebook, showing the memory used out of the total amount available (number of records and percentage).

Voice mail

This menu allows you to both set and call the phone number of your mailbox. This number is provided to you by your operator.

You divert calls to your voice mailbox by setting the Call forward function (see "Call forward" page 29).

Voice mail number

This menu allows you to enter the number of your voice mailbox that will be called to consult your messages when using the Call voice mail function described above.

In some cases, you might have to enter two numbers: one to listen to your mailbox, the other one to forward

calls. Contact your operator for more information on this subject.

Call voice mail

Your phone will inform you when you receive a voice mail. Select this option of the Voice mail menu and press (ok) to call your voice mailbox and listen to your messages, **OR** long press when in idle mode.

Broadcast SMS

Broadcast SMS are short messages (new, traffic info, etc.) regularly sent to all subscribers on the network. When this service is available to you, the network provides you with available information channel numbers.

Reception

Allows you to set the reception of cell broadcast messages On or Off. When On, you must define one or several topics as described below. The phone will automatically display any broadcast SMS you receive: press to return to idle mode.

When this option is set to Off, you will never receive any broadcast SMS.

Topics

Add new

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. You can enter up to 15

different types in the list. The channel number contains a maximum of 3 digits. To obtain the codes corresponding to the different types, contact your operator.

Existing channel list

Select a number from the list and press [Options] to Change the channel number or Delete it from the list (in this case of course, your phone will no longer receive the messages of the corresponding channel).

Call list

Menu options

Press from the idle screen, or press (ok), select Call list from the main menu and press (ok) again to access the following menus:

Dialled calls list	List of all the numbers you have dialled, regardless of whether the call was successful or not.
Answered calls lit	List of all incoming calls you have answered to.
Missed calls list	List of all calls you have rejected or missed.

Delete	To reset the selected calls list (dialled, answered or missed calls).
Call meters	To access the calls durations and costs (see below for details).

Each calls list stores up to 10 numbers, the latest call appearing first. If the list is full, any new record will replace the last record in the list.

Each call record features the other party's name or number, the date and time of call, the total number of calls made and the location of the call in the list.

Select an item in the list and press 📞 to dial the number. Press 📟 [OK], then 📟 [Options] to access the other options, which are Send SMS, Delete, Check number, Save (available only when a number has not been stored) and Call.

Call meters

This menu allows you to handle the cost and duration of your calls. Most items of this menu are network-dependent and PIN2 code protected.

Last call	Displays the last call duration.
Last GPRS call	Displays the transfer volume (in bytes) during the last GPRS call.

Call timers	Displays the total duration of dialled and incoming calls, and allows you to reset timers.
Total charges	*Network and subscription-dependent.*

Displays the accumulated costs and allows you to set counters to zero. The following options are available:

- Show cost: to show the total costs for dialled and received calls since the last reset of the timer.
- Reset charge counter: to reset the counter's reading to zero (protected by PIN2 code).
- Show balance: to show account balance available for calls.
- Show limit: to show the maximum preset limit of call costs.
- Cancel limit: to cancel the preset limit of call costs (protected by the PIN2 code).
- Set limit: to set the maximum limit of call costs (protected by the PIN2 code).

If the call costs exceed the maximum limit, you will not be able to make a call: the phone will display No call cost. *In this case, any call in progress will automatically be disconnected*

Call tariff

Network and subscription-dependent.

Allows you to Display the rate per unit and to Set or Reset it (PIN2 protected, reset default value is "1"). The rate is in decimal system and stored in the SIM card.

Quick Settings

This menu allows you to access a group of predefined settings, which let you quickly adapt your phone to your environment by overriding the original settings when activated. As shown in the following table, each available mode features a set of default values.

	Normal	Silence	Meetings	Outdoor	Car
Call and Alarm clock alert	Ring, Vibra Back-light	Vibra, Back-light	Vibra	Ring, Vibra	Ring, Vibra
Vibra/ Ringer/alarm clock volume	Vol. 5	Vol. 1	Vol. 1	Vol. 5	Vol. 5
Game tone	On	Off	Off	On	On
Organiser alert	Ring, Vibra	Vibra	Vibra	Ring, Vibra	Ring
SMS alert	Ring, Vibra	Vibra	Vibra	Ring, Vibra	Ring
Keypad tone	On	Off	Off	On	On
Connection alert	On	Off	On	On	On
Low battery alarm	On	On	On	On	On

Personalise

You can personalise the values of each Quick Setting according to your preferences:

1. Select an item in the list and press (OK).
2. Select Personalise, then set any of the available options described below.
3. Press (OK) to automatically apply and store changes. If the selected mode is activated, the changed setting takes effect immediately.

Alert type	To set On or Off the Ringer, the Vibra or the Light as alerts for incoming calls.
Ringer volume	To adjust the ringer volume (5 levels available, including increasing).
	The setting will apply to all groups.
Alarm volume	To adjust the volume of alarms.
	The setting will apply to all alarms.
Game tone	To set On or Off tones played in games. This includes game start, game over, failure, upgrade tones, etc.
Org alert tone	To set On or Off the Ringer or Vibra as alerts for organiser events.
SMS alert tone	To set On or Off the Ringer or Vibra as alerts when receiving a SMS.
Key tone	To set key tones On or Off.
Connection alert	To set a call connection alert On or Off.
Battery alert	To set On or Off an alert for when the battery runs low.
	After a warning message, the phone will automatically switch off if the battery runs so low that the phone cannot operate properly.

Enable

Allows you to activate the selected Quick Setting.

Change name

Allows you to rename the selected Quick Setting.

Settings

Ringer type

Allows you to define a ringer melody for each of the six available groups, in order to differentiate them.

The melodies available are:
• pre-stored MIDI melodies
• downloaded MIDI melodies (whether over the air or via serial cable sold separately as an accessory).

When browsing the ringers list, the selected melody will be played after a certain delay at the volume level currently set (if the silence is set then the melody will be played at low volume).

Several types of melodies are available under each group and a tick will appear to the right of both the type and then the selected melody.

Sounds settings

This menu is the same as when selecting Quick Settings > [an item in the list] > Personalise. Therefore, any change done here will apply to the environment mode you are currently in.

Phone settings

Power on/off tone
To set On or Off the welcome/goodbye melody when the phone is switched on/off.

Idle screen type
Allows you to set the type of idle screen for both the Main screen (Digital, Month view or World time) and the Small screen (Digital or Analogue).

Wallpaper
To set one of the available wallpapers (including pictures you have downloaded in your phone) as the background picture when the phone is in idle mode.

Small screen backlight colour
To set one of the 7 available colours as the phone's external screen backlight.

Languages
To select the language used in menus and prompts.

Contrast
To adjust the contrast of the main screen (15 levels available).

Backlight setting
To set the backlight duration to 10, 30 and 60 seconds, or always off. Unless you set this value Off, the screen and keypad backlights will be activated on key presses or when an accessory is connected, when you receive an incoming call or when a programmed event is due, etc.

Set hotkey
Instead of entering the various menus and browsing the lists, you can set up short cuts to specific functions by linking them to hotkeys. A long press on a key will then automatically activate the function.

Keys 0 *(language selection),* 1 *(call voice mailbox) and* $#$ *(Wap) are preset and cannot be changed.*

Key 2 ~ 9 can be set from the Set hotkey menu:
1. Select a hotkey in the list and press OK or $\cdot$ [Options] to access the functions list.
2. Then select a function from the list and press OK to link it to the selected key.

Select Empty *to cancel the hotkey setting.*

3. In idle mode, long press keys 2 ~ 9 to activate the function assigned to the key.

Set voice key
You can also set a voice key that will be used as a voice command to activate a feature (e.g., launch the Calculator) or as a voice dial to call a number.

Up to 40 voice keys can be defined and shared between voice dial and voice command.

1. Select the Set voice key menu and press OK.
2. Press $\cdot$ [New] to access the functions that can be activated with a voice command.
3. Select the function of your choice and press OK or $\cdot$ [OK]. Follow the instructions and pronounce the same voice key twice. When pronouncing for the second time, try to be consistent with the first time.
4. The new voice command automatically saved and the selected function appears in the list.
5. Select one of the available hotkeys in the list and press $\cdot$ [Option] to Listen again, Update voice or Delete the selected voice key.
6. When in idle mode, open the flip and long press the multimedia key on the side of the phone to perform a voice dial or voice command.

Call settings

Minute reminder
Allows you to set On or Off a beep, which is emitted 10 seconds before the end of each minute of communication. This allows you to manage the duration of your calls.

Any key answer
Allows you to accept a call by pressing any key except $\cdot$, used to reject a call.

Auto redial
Allows you to set the auto redial On or Off. When On and if the person you are calling is busy, your phone automatically redials this number until a successful connection is made. Press $\cdot$ to cancel the auto redial, that will end automatically if you use the phone.

Auto answer

Allows you to set the auto answer On or Off. When On, the phone automatically answers a call after a short period of ringing.

Call waiting

Network and subscription-dependent.

This function can be set On or Off for GSM calls and GPRS calls.

If On, the phone will display a call waiting screen for you to decide whether to answer a second incoming call when you are already on the phone or using the GPRS service. For GSM calls, the Status option allows you to check if the function is activated or not.

If Off, you will not be alerted and the caller will hear a busy tone.

Active flip

When activated, this option allows you to pick up an incoming call by simply opening the phone.

Rejecting calls isn't possible in this case, as you must open the phone to access the ☏ key and manually reject the call.

Send ID

Network and subscription-dependent.

Allows you to choose whether to send your own number to the called party or not. The Status option allows you to check if the function is activated or not.

Date and time

Change

Use Change date and Change time menus to set date and time by using the suggested formats.

Auto on/off

This menu allows you to set the time at which your phone will automatically switch on or off. Select Auto on or Auto off, then set the time for each option and press ⊙ or ⊙ [OK] to confirm.

Please ensure that this function is Off so that the phone will not switch on automatically when you are on a flight or in a place where the use of a mobile phone is prohibited. Philips Consumer Electronics will not be liable for any undesired consequences arising from the improper use of this function.

Security settings

PIN Code

Allows you to set On or Off the PIN protection when switching on your phone. When On, you will be asked to enter your PIN code when switching your phone on.

Call barring

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

Call barring can apply to all calls whether incoming or outgoing, to international calls or to all incoming calls and when roaming. Selecting Local calls only will bar all international dialling except to the home country network. Select Cancel barring to stop barring calls (this function also requires the call barring password).

In all cases, the phone sends a query request to the network and displays the status information on the screen.

Information privacy

This menu allows you to protect your Messages, Phonebook and Call record with a 4-digits code. The default code is 0000 and can be changed from the Change code menu (see below).

You will be asked to enter your password when entering any menu or using any function that you protected.

Change code

This menu allows you to change PIN, PIN2, Call barring and Information privacy codes (Change safeguard password). For each option, enter the old password and press (OK) or [OK], then enter the new password twice and also confirm each time.

VIP list call screening

This menu allows you to automatically accept or reject calls, by saving the list of callers you want to avoid or to answer to.

Black list and VIP list

Black list   Allows you to add up to 10 names or numbers of callers whose calls will be automatically rejected. Select Black list > Add new and enter a phone number or select Phonebook and choose a name to be added to the Black list. In both cases, press (OK) or [OK] to confirm.

VIP list   Allows you to add up to 10 names or numbers of callers whose calls will be automatically accepted (any other caller will be automatically rejected). Proceed as for creating the Black list.

Search	In both lists, this option allows you to browse through names and/or numbers using ▲ or ▼ and Change or Delete them from the list.

Call screening settings

This menu allows you to select which level of call screening you want to activate and allows you to Enable black list, Enable VIP list or Disable all.

When the Enable black list / VIP list call screening is activated, the Reject call / Accept call icon appears in idle mode.

Network settings

This menu allows you to handle the connection between the phone and the network, register manually the available networks and manage your preferred networks.

Preferred networks

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

Show list	Displays the preferred network list, the first one having the highest priority). Press ⊕ or ⊙ [OK] to enter the list, select a network and press ⊙ [Move] to move it to the top of the list.
Delete list	Allows you to delete an item from the list. Press ⊕ or ⊙ [OK] to enter the list, select a network and press ⊙ [Delete] to delete it from the list.
Available networks	Launches a search for available networks, then lists them on the screen. Select any of them and press ⊙ [Add] to add it to the list.
Add existing networks	Displays the network list stored in the phone. Select a network and press ⊙ [Add] to add it to the end of the list.
Add network code	Allows you to enter a mobile country code, followed by a mobile network code. The name of the network will then appear at the end of the list.

Attach GPRS

Your mobile integrates features that support GPRS (Global Packet Radio Service), a service allowing you to exchange data with high speed rates and to stay always on-line (i.e. have a permanent WAP connection).

Contact your phone operator to have full information about GPRS availability over their network and for an appropriate subscription.

This menu allows you to define the attach mode of your mobile phone to the GPRS service: Always attached will always register to the GPRS service, whereas Attach during PDP session will register to the GPRS service only when required.

Register again

Provides you with a list of the networks available in the area. Select the network you want to register with and press 🆗 or ⌄ [Register] to confirm.

Factory settings

Use this menu to restore the settings preset in the factory. This includes Quick Settings, Phone settings, etc. Press 🆗 to confirm.

In this case, all the settings you have personalised will be reset!

Call forward

This feature is network and subscription-dependent.

Allows you to divert incoming calls either to your mailbox or to a number (whether in your Names list or not).

After the call forwarding function is activated, the idle screen will display the Call forward soft icon.

Unconditional	All calls are forwarded.
When busy	Calls are forwarded when you are already on the phone and your subscription doesn't include the call waiting option or you haven't activated it.
No reply	Calls are forwarded when you haven't answered them.
Not reachable	Calls are forwarded when your network isn't available.
Cancel	Allows you to select one of the above options and cancel the corresponding call forward.
Status	Allows you to display the status of all call forwarding.

Organiser

This menu allows to create up to 100 events and store them in your organiser. Events can be a Meeting or a Memo. When the organiser alert is on, a beep alerts you when an event is due. and the phone automatically displays the new event icon and its content.

Week view/ The first screen of the organiser displays
month view   the current month view: switch to the week view by pressing 🔘 [Weekly] (the current week number is displayed in the top left corner).

An underlined date indicates that an event is due on that day: select it and press 🔘 to display the programmed event(s).

Check (this   Displays the list of events set for the cur-
month) /   rent month, or all events at once.
Check all

Delete all   Allows you to clear all events, past or future.

Delete   Allows you to clear passed events only.
passed

New   This menu allows you to create events, whether Meeting or Memo. Follow the on-screen instructions to create either event and to enter dates, start and end times, alert type, reminder and frequency. In each case, press 🔘 to confirm and to move to the next field.

If an event is set on the 31st of the month and if its frequency is set to Every month, you will be warned only in months of 31 days.

Select an event and press 🔘 to display its details, or press 🔘 [Option] to Change the event, only the Alert type or the Repeat method, or to Delete the event from the list.

Capacity   Select this option and press 🔘 to display the memory status showing the memory used out of the total amount available (number of records and percentage).

If the phone is switched off, the alert for an organiser event will be delayed until the phone is switched back on. In

case of repeated events, the alert applies to the most recent one.

Unrepeated events stay unchanged when you set a different date and time, even if this date is prior to a programmed event.

Alarm Clock

This menu allows you to set the alarm clock at 3 different moments, corresponding to menus Clock one, Clock two and Clock three. Press [OK] or [•] [OK] to access the On / Off menu of the selected item. Enter the time, then press [OK] and select:

Once	To activate the alarm at a set hour on the current day.
Every day	To activate the alarm at a set hour every day of the week.
On weekdays	To activate the alarm at a set hour on weekdays only.
Alarm type	Allows you to choose a ringer in the list.

Calculator

This menu provides addition, subtraction, multiplication and division (up to 10 digits in the edit window):

1. Enter the figures using the keypad, then press keys [▲]/[▼]/[◀]/[▶] according to your needs and as shown on the phone's screen.
2. Press [•] [Clear] key to clear the calculator and start another calculation, or press [OK] to obtain the result.

You can also press [✱] twice to get the "+" sign, thrice to get a "*" and four times for a "/".
Calculator accuracy is to 8 decimal places and is rounded up to the higher decimal figure (e.g. 0.123456789 is approximated to 0.12345679).

Stopwatch

Flip opened
Press [•] [Start] to launch the stopwatch. The softkeys change to [•] [Pause] and [•] [Clear].Press either softkey according to your needs, then [•] [Go] to restart or [Exit] to quit.

Flip closed
When in idle mode, long press the Multimedia key to display the menu screen. Press the side Up/Down side keys to select the Stopwatch option, then press the Multimedia key again to enter the stopwatch menu.
Press the Multimedia key to start/stop the counter, long press to reset.

Count-down Timer

The Count-down timer allows you to set an alarm by defining a delay (in hours and minutes) after which the alarm will ring.

World Time

This function allows you to view the time of major cities located in different time zones of the world, and to Set as local the selected city and corresponding time: press 〈/〉 for a selection according to longitude, and press ⏶/⏷ for a selection according to latitude.
The Daylight saving option allows you to set the daylight savings to On (in summer time) or Off (in winter time). As this setting impacts the date and time option, it should be set first. If daylight saving is On (a sun icon appears to the left of the selected time zone) and if you set the time to 12:00, it will automatically switch to 13:00 when turning the option to Off.

This setting only concerns countries in which time is set according to summer/winter time (e.g. Greenwich Meridian Time / British Summer Time).

Fun

FM Radio

The headset is activated is used as the radio antenna. This is why you must ALWAYS plug it in to listen to the radio.

Switch on
When the flip is opened, simply press 〈.
When the flip is closed, long press the Multimedia key when in idle mode, select FM radio and press the Multimedia key again.

You can not seek nor preset stations when the flip is closed, you can only select already preset stations displayed in the list.

Switch off
When the flip is opened, press ✆.
When the flip is closed, long press the Multimedia key. In both cases, unplugging the headset will also automatically turn the radio off and bring you back to the idle screen.

Seek a station
1. To activate the radio screen when in idle mode, select Fun > FM radio and press ⏸ or ⏷ [OK].

2. You activate the automatic search for a radio station by pressing ▲/▼ (press ⓒ to cancel the search).

3. Once your mobile phone has found a station, the corresponding frequency flashes on the screen and the current radio program is played.

Preset a station

1. You can memorise up to 32 stations on your phone by saving their frequencies and names: while listening to a station, press ◀/▶ to select a key number this radio station will be linked to.

2. Press ⊙ [Save].

3. Back to the radio screen, press ⊙ [Name] to rename the selected station. Press ⓞ or ⊙ [OK] to confirm.

Press ◀/▶ to activate the previous or next preset station.

4. To rename a preset station, select it while the radio is on, then proceed as described in point 3 above.

Select a station

When the flip is opened, select Fun > FM radio and press ⓞ or ⊙ [OK]. Then press ◀/▶ to select the previous/next preset station.

When the flip is closed, long press the up/down side keys to select the previous/next preset station (you can also select another available station in the list that appears).

Adjust the volume

While the radio is playing, and even if in idle mode, press the up/down side keys to adjust the volume.

Receive or make a call

The FM radio automatically switches off when you receive or make a call, and switches back on when you hang up (or if you reject the incoming call).

Games

In any games, press ⓞ or ⊙ [OK] to access the options menu, including information on games settings and rules.

Reflexes

The right hand side of the screen displays every next shape that will cross the screen from top to bottom. Press key 5 repeatedly to turn the falling shape around. Once a line is filled with blocks, it is cleared and the score is updated. You must clear as many lines as possible. The game is over when new shapes are jammed and cannot move down.

Smartmove

Push the light blue balls to position them on top of each palm tree. You win once all balls are correctly positionned.

Luckystar

This game is similar to a one-arm bandit in the casino. Press ⊙ to run the slot machine (three columns, each of them consisting of 6 different patterns). Wait for the animation to stop to see whether you win or loose, according to pictures combinations.

Biorhythm graphs

This menu allows you to draw a curve reflecting the changes in your physical strength, intellect and emotions during a given month, according to the date of birth you have entered in the Birthday menu and the calculated date.

Press ◀ to view your conditions of the previous day, and press ▶ for the next day, ▲ for the last month, and ▼ for the next month.

WAP (network-dependent)

Your mobile phone supports services based on the Wireless Application Protocol (WAP). The built-in WAP browser allows you to access services supplied with your network, such as news, sports, weather, etc.

Your mobile phone readily supports the WAP function if it is included in your subscription; if your phone was pre-configured, it shouldn't be necessary for you to change the settings described in this section.
With some operators, WAP parameters can be set remotely. Please check directly with your operator for detailed information.

Home

You can directly access the homepage by selecting this menu. You can set the address of the homepage in the WAP Setting.

Bookmarks

This menu allows you to:
• set the addresses of up to five different WAP sites,
• Go to the selected bookmark,
• Edit it in order to change the related URL page, or
• Reset its settings.

Last page

Gives you direct access to the last WAP page you have browsed.

Navigation

Allows you to directly enter the address of a WAP site you want to go to and browse.

Settings

Profiles

Three different profiles, featuring different settings, are available from this menu, which allows you to Activate and use one of the modes, and to Edit them in order to change the related settings.

The contents in brackets in this section are examples. Please contact your network operators for specific information.

Profile name	To rename the selected profile.
Homepage	To enter the WAP homepage of the selected profile.

GSM settings — Allows you to set the GSM settings:
- **Show settings**: to display the current setting of the following items.
- **Gateway**:
  - **IP address**: IP address of the gateway server. To enter 4 three-digit numbers and add zero in front if there are less than 3 digits.[e.g., 123.123.123.123]
  - **IP port**: IP port number of the gateway server.[e.g., 1234]
- **Data call type**: ISDN (digital) or analogue mode.
- **Phone number**: to enter the number to be dialled for connection.
- **User name**: the user name you use to log on the WAP server.
- **User password**: the password required to log on.

GPRS settings — Allows you to set the GPRS settings. They are identical to the GSM setting, except for: **APN settings**, used to set the access point name.

Data call type and Phone number are not available in the GPRS settings.

Bearer	Allows you to select the type of network used by the selected profile when launching a connection.
	GSM only or **GPRS only**: your mobile will only use the GSM or the GPRS network for WAP connections.
	GPRS first: your mobile will first try to connect to the GPRS network, then to the GSM network if the GPRS network isn't available when connecting.

Selecting this option requires you to have configured both GSM and GPRS settings.

Image download

This menu allows you to set **On** or **Off** the downloading of images attached to WAP pages (**Off** will speed up browsing).

Status bar show

This **On**/**Off** option allows you to choose whether to display the status bar (**On**) or not (**Off**).

Information

The structure and names under this menu are set in the SIM card by the network service provider. As such, they may vary according to operators. They cannot be changed.

Most items of the **Information** menu (e.g. Service numbers, Services +) are subscription-dependent and specific to operators: your mobile phone readily supports them if they are included in your subscription. Contact your network operator for detailed information on availability and rates.

The services provided may involve making a phone call or sending a SMS for which you may be charged.

4 • Accessories

Headset

If the headset is connected to the phone, its microphone and earphone replace those of the phone. During a call, press the Up/Down side keys to turn the volume up or down.

If the headset is removed from the phone, the phone will automatically return to its normal mode. The FM radio is only available when the headset is inserted. Removal of the headset from the phone will automatically turn off the FM radio.

Data cable

You can use a data cable to connect your phone to a computer to launch programs on the computer, download MIDI melodies as well as wallpapers. Alternatively, the computer can also use the phone as a modem.

Charger

With the charger plugged in, the backlight and alert tone will be activated, and the phone automatically enters the battery-charging mode and displays a scrolling battery soft icon. All vibra will be deactivated. When the soft icon stops rolling, it means the battery is fully charged. When the charger is removed, the backlight and alert tone will be activated and the phone automatically returns to its normal mode. You can charge the battery when the phone is switched on or off.

High capacity battery

High capacity vibra battery: Apart from the standard battery which comes in the box (560 mAh), you can use high capacity battery (900 mAh) for backup.

Carry case

Protects your phone from nicks and scratches. The belt clip makes your phone easy to carry.

Troubleshooting

PROBLEM	SOLUTION
The phone does not switch on	Remove and reinstall the battery. Then charge the phone until the battery icon has stopped flashing. Finally, unplug from the charger and try to switch the mobile on.
The display shows BLOCKED **when you switch on**	Somebody tried to use your phone but didn't know the PIN code. Contact your service provider.
The network and quality reception 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/information about the network.
The display doesn't respond (or responds slowly) to key pushes	The display responds slowly at very low temperatures. This is normal and does not affect the operation of the phone. Take the phone to a warmer place and try again. In other cases please contact your phone supplier.
Your phone doesn't go to idle screen	Press and hold $\ll$, or switch off the phone, check that the SIM card and the battery are installed correctly, and switch it on again.
Your phone doesn't display the phone numbers of incoming calls	This feature is network and subscription dependent. If the network doesn't send the caller's number, the phone will display Call 1 instead. Contact your operator for detailed information on this subject.
You can't send text messages	Some networks don't allow message exchanges with other networks. Contact your operator for detailed information on this subject.

The display shows IMSI failed

This problem is related to your subscription. Contact your operator.

When charging the battery, the battery icon shows no bars and the outline is flashing

Only charge the battery in an environment where the temperature does not go below 0°C (32°F) or above 50°C (113°F).
In other cases please contact your phone supplier.

The display shows SIM failure

Check that the SIM card has been inserted in the right position. If the problem remains, your SIM card may be damaged. Contact your operator.

You are not sure that you are receiving calls properly

To receive all calls, make sure that none of the features "Conditional call forward" or "Unconditional call forward" are activated.

When attempting to use a feature in the menu, the mobile displays Not allowed

Some features are network dependent. They are only available, therefore, if the network or your subscription supports them. Contact your operator for detailed information on this subject.

The display shows Insert your SIM card

Check that the SIM card has been inserted in the right position. If the problem remains, your SIM card might be damaged. Contact your operator.

Precautions

Radio waves

Your cellular mobile phone is a **low power radio transmitter and receiver**. When it is operating, it sends and receives radio waves. The radio waves carry your voice or data signal to a base station that is connected to the telephone network. The network controls the power at which the phone transmits.

- Your phone transmits/receives radio waves in the GSM frequency (900 /1800MHz).
- The GSM network controls transmission power (0.01 to 2 watts).
- Your phone complies with all relevant safety standards.
- The CE mark on your phone shows compliancy with European electromagnetic compatibility (Ref. 89/336/EEC) and low voltage directives (Ref. 73/23/EEC).

Your cellular mobile phone is your **responsibility**. To avoid damage to yourself, to others or to the phone itself, read and follow all the safety instructions and make them known to anyone borrowing your phone.

Furthermore 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 and remove the battery if you are going to leave it unused for a long time.

Use the Security menu to change the PIN code after purchasing the phone and to activate call restriction options.

The design of your phone complies with all applicable laws and regulations. However your phone may cause interference with other electronic devices. Consequently you should follow all **local recommendations and regulations** when using your cellular phone both at home and when away. **Regulations on the use of cellular phones in vehicles and aircraft are particularly stringent.**

Public concern has been focused for some time on the possible health risks 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 protection from exposure to radio wave energy. Your cellular tele-

phone **complies with all applicable safety standards** and the Radio Equipment and Telecommunications Terminal Equipment Directive 1999/5/EC.

Always switch off your phone

Inadequately protected or **sensitive electronic equipment** may be affected by radio energy. This interference can lead to accidents.

Before boarding an **aircraft** and or when packing the phone in your luggage: the use of mobile phones in an aircraft may be dangerous for the operation of the aircraft, disrupt the mobile phones network and may be illegal.

In **hospitals**, clinics, other health care centres and anywhere else where you may be in the close vicinity of **medical equipment**.

In areas with a potentially **explosive atmosphere** (e.g. petrol stations and also areas where the air contains dust particles, such as metal powders).

In a vehicle transporting flammable products (even if the vehicle is parked) or a vehicle powered by liquefied petroleum gas (LPG), check first that the vehicle complies with the applicable safety rules.

In areas where you are requested to turn off radio transmitting devices, such as quarries or other areas where blasting operations are in progress.

Check with the vehicle manufacturer that **electronic equipment** used in your vehicle will not be affected by radio energy.

Users of pacemakers

If you are a user of a **pacemaker**:
- Always keep the phone more than 15 cm from your pacemaker when the phone is switched on, in order to avoid potential interference.
- Do not carry the phone in a breast pocket.
- Use the ear opposite to the pacemaker to minimise the potential interference.
- Switch off your phone if you suspect that interference is taking place.

Users of hearing aids

If you are a user of a **hearing aid**, consult your physician and hearing aid manufacturer to learn whether your particular device is susceptible to cellular phone interference.

Performance improvement

In order to **improve the performance of your phone**, reduce radio energy emission, **reduce battery consumption and ensure safe operation adhere to the following guidelines:**

For the optimal and satisfactory operation of the phone you are recommended to use the phone in the normal operating position (when not using in hands-free mode or with a hands-free accessory).

• Do not expose your phone to extreme temperatures.

• Treat the phone with care. Any misuse will void the International Guarantee.

• Do not immerse the phone in any liquid; if your phone is damp, switch it off, remove the battery and let them dry for 24hrs before using them again.

• To clean the phone, wipe it with a soft cloth.

• Placing and receiving calls consumes the same amount of battery energy. However, the mobile consumes less energy in 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 avoiding unnecessary navigating in the menus will also help to save the battery's energy for longer phoning and stand-by performances.

Information displayed on the battery

• Your phone is powered by a rechargeable battery.
• Use specified charger only.
• Do not incinerate.
• Do not deform or open the battery.
• Do not allow metal objects (such as keys in your pocket) to short circuit the battery contacts.
• Avoid exposure to excessive heat (>60°C or 140°F), moisture or caustic environments.

You should only use Philips Authentic Accessories, as the use of any other accessories may damage your phone and will make all guarantees for your Philips phone null and void.

Make sure damaged parts are replaced immediately by a qualified technician and that they are replaced with genuine Philips replacement parts.

Do not use your phone while driving

It lowers concentration, which can be dangerous. Adhere to the following guidelines:
Give your full attention to driving. Pull off the road and park before using the phone.
Respect the local regulations in countries where you drive and use your GSM phone.

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 local regulations.

EN 60950 Norm

In case of hot weather or after a prolonged exposure to the sun (e.g., behind a window or a windscreen), the temperature of your phone's casing might increase, especially when featuring a metallic finish. Be very careful in this case when picking up your phone and also avoid using it with an ambient temperature over 40°C.

Environmental care

Remember to observe the local regulations regarding the disposal of your packaging materials, exhausted batteries and old phone and please 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.

Declaration of conformity

We,
Philips France
Mobile Telephony Business Creation Team
of **Route d'Angers**
72081 Le Mans cedex 9
FRANCE

declare under our sole responsibility that the product
Philips 630
CT 3630
Cellular Mobile Radio GSM 900/GSM 1800
TAC: 351643

to which this declaration relates, is in conformity with the following Standards:
EN 60950, EN 50360 and EN 301 489-07
EN 301 511 v 7.0.1

We hereby declare that all essential radio test suites have been carried out and that the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex V of Directive 1999/5/EC has been followed related to articles 3.1 and 3.2 with the involvement of the following Notified Body: BABT, Claremont House, 34 Molesey Road, Walton-on-Thames, KT12 4RQ, UK
Identification mark: **0168**

The technical documentation relevant to the above equipment will be held at:
Philips France
Mobile Telephony Business Creation Team
Route d'Angers
72081 Le Mans cedex 9
FRANCE

Le Mans, 27 February, 2003

Jean-Omer Kifouani
Quality Manager

In case your Philips product is not working correctly or is defective, please return your phone to the place of purchase or the Philips National Service Centre. In the event you require service whilst in another country a dealer address can be given to you by the Philips Consumer Help Desk in that country.