

*fisio*

121



**PHILIPS**

# Discover your phone

## Antenna

## Earpiece

## Screen

Idle screen displays the time, date and network name.

## "Pick up" key


*Call context* - Press to answer a call

*Idle mode* - Press to access the Call list or to dial a number or a name displayed on the screen, long press to launch Wap.

## Alphanumeric keypad



Press keys to enter numbers and text. Make a long press on a key to activate a programmed hotkey function (see "Hotkeys" page 9).



## Language



In idle mode, press and hold  to choose a language in which the telephone functions will be displayed.

## Microphone

## Navigation key

*Idle mode* - Press  and  to increase/decrease ringer volume.

*Navigation mode* - Press  and  to navigate in the menus.

*Wap mode* - Press  to go to the previous page, long press  to exit the Wap session.

## OK key

*Idle mode* - Press to enter the main menu.

*Navigation mode* - Use this key to validate information.

## Cancel/Back key

*Idle mode* - Press to access the Names list, make a long press to lock/unlock the keypad\*.

*Navigation mode* - Press to return to previous menu.

*Edit mode* - Press to delete a character, make a long press to delete all characters.

## "Hang up" and "On/Off" key

Press to end a call and to switch your phone on, make a long press to switch your phone off.

























\* The keypad automatically unlocks when you receive a call. You can still make an emergency call.

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# Table of contents

Memory card.....	2	Messages.....	14
Getting started .....	3	Call list .....	16
Inserting the SIM card .....	3	<b>Extras .....</b>	<b>16</b>
Charging the battery.....	3	Introduction .....	16
Customising your phone .....	4	.....	16
Switch on/off and PIN code..	5	Euro converter .....	17
The carousel .....	6	Calculator.....	17
<b>Main features.....</b>	<b>6</b>	Alarm clock.....	17
Idle screen .....	6	Call counters.....	17
Symbols .....	7	<b>Wap services.....</b>	<b>18</b>
Make a call .....	7	Launch .....	18
Answer / end a call .....	7	Favourites.....	19
Emergency call .....	8	Last page.....	19
Lock / unlock the keypad.....	8	Settings .....	19
Hotkeys .....	8	Access.....	19
<b>Settings .....</b>	<b>9</b>	<b>Other operator</b>	
Introduction.....	9	<b>services .....</b>	<b>21</b>
Sounds .....	9	Touchtones (DTMF).....	21
Display.....	10	Make a second call .....	21
Security.....	10	Answer a second call.....	21
Time and date.....	10	Autoredial.....	21
Register again.....	11	<b>Precautions .....</b>	<b>22</b>
Call settings.....	11	<b>Troubleshooting .....</b>	<b>26</b>
<b>Names, calls</b>		<b>Glossary.....</b>	<b>28</b>
<b>and messages.....</b>	<b>12</b>	<b>Philips authentic</b>	
Introduction.....	12	<b>accessories.....</b>	<b>29</b>
Text Entry.....	12		
Names.....	14		

## Memory card

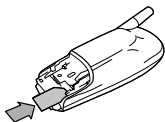
<b>Switch on/off</b>	Press  to switch On, make a long press  to switch Off.
<b>Enter PIN</b>	Enter your PIN code using the keypad and press  or  to confirm.
<b>Make a call</b>	Enter phone number on keypad and press  to dial
<b>Answer a call</b>	Press  when your phone rings.
<b>End a call</b>	Press  .
<b>Quickly access the Names list</b>	In idle mode, press  . Browse the list by moving  or  and press  to call the selected name.
<b>Quickly access the Call list</b>	Press  in idle mode.
<b>Quickly access the Ringer Volume</b>	Press  or  in idle mode to increase/decrease volume and press  to confirm your choice.
<b>Return to previous menu</b>	Press  .
<b>Return to idle screen</b>	Make a long press on  .
<b>Lock/Unlock the keypad</b>	In idle mode, make a long press on  .
<b>Change the language used</b>	Make a long press on  , select the language and press  .
<b>Access the menus</b>	Press  to access the menus. Press  or  to select a function, then press  to enter the sub-menu. Repeat step 2 until you reach the desired function.

## Getting started

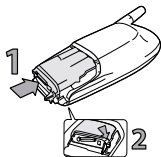
 Read the safety instructions in the "Precautions" section before use.

### Inserting the SIM card

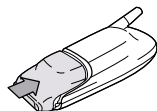
- 1 Remove the SIM card from its holder and insert in its slot, under the metal clip holder; push until it stops. Be careful that the clipped corner of the card is in the correct position as shown opposite.




- 2 Slide the battery pack into its slot until it stops (1) and push the clip downwards (2).




- 3 Place the phone's battery cover, by sliding it until the latch catches.
- 4 Remove the protective film from the screen before using the phone.

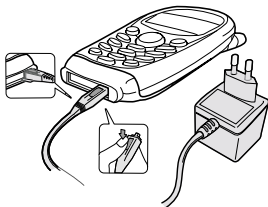



### Charging the battery

 Your phone is powered by a rechargeable battery.

- For a full recharging please allow the charger to be connected for about 10 to 14 hours (e.g., over night).
  - To optimise battery capacity, allow it to fully discharge 3 times in a row. Then, to maintain its optimal capacity, do not wait until the indicator reaches low (i.e., when only 1 bar is displayed in the battery indicator).
  - Disconnect the battery if you do not use the phone for several days.
  - You can use the phone while it is on charge.
  - If the battery is completely flat, the battery icon will only reappear after 2 or 3 mn of recharging. Meanwhile, you cannot make a call.
- 1 Once the battery and the battery cover are connected to the phone, plug the connector into the right hand socket at the base of the phone.


- 2 Then plug the transformer unit into an easily accessible AC power socket.
-  Bars moving ➔ battery is charging.  
Bars steady ➔ battery is fully charged.



- 3 Depending on the network and condition of use, talk time goes from 1.40 to 4 hours and standby time from 8 to 15 days.
-  *The only way to turn off the charger is to unplug it, so use an easily accessible AC power socket. Keeping the mobile plugged to the charger when the battery is fully charged does not damage the phone.*

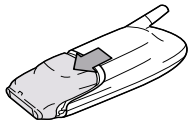
### Customising your phone

You can customise your mobile phone by removing the front cover and the battery door, and replace them with different ones.

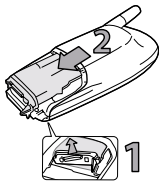
-  *You must always remove the battery when customising your phone.*

- 1 Press on the top of the battery cover, then push the cover to remove it.

-  *Make sure the phone is switched off before removing the cover.*




- 2 Remove the battery by both lifting the bottom clip and the battery upwards (1), and pushing it downwards (2).



- 3 Take off the cover by lifting it from the side of the phone, as shown opposite.

- 4 Then twist it to remove it.

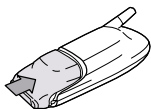
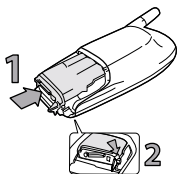
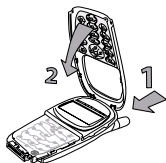
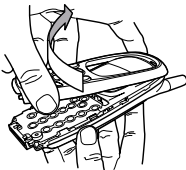
-  Make sure you handle the product with care when the front is removed, in order not to damage the keys which are then unprotected.

- 5 Remove the keypad from the front cover you removed, then place it in the new front cover.


- 6 Put the new front cover on your phone: hook the front housing onto the hinges on the top of the phone (1), then press the bottom down until the latches catch (2).

- 7 Slide the battery pack into its slots, until it stops (1). Then push the clip downwards (2).

- 8 Replace the bottom part on your phone by sliding it until latch catches.







## Switch on/off and PIN code

- 1 To switch on the phone, press and hold the  key.



- Depending on your subscription, you might then be prompted to enter the PIN code, which is the 4 to 8-digit secret code of your SIM card to protect it from abusive use. It can be preconfigured and communicated to you by your operator or retailer. To activate or personalise the PIN code, see "Change codes" page 10.





 *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.*

- Enter your PIN code. If you make a mistake, press . Then confirm by pressing  or .

## The carousel

A carousel is a loop of icons displayed on the screen, each icon representing a feature or option used to operate your phone:





The first carousel available when you turn on your mobile phone is called the "main" carousel. You access it by pressing  when in idle mode, and it features the icons shown above. To select the next or previous feature or option, press  (left) or  (right) and press  when the menu of your choice appears on the screen. Another sub-carousel or a list will then appear.

## Main features

### Idle screen

















After switching your phone on and entering the PIN code (see page 5), your phone displays the idle screen which means that it is ready to be used. In idle mode, several symbols can be displayed simultaneously.







-  *If the  symbol isn't displayed, the network is not available. You may be in a bad reception area (e.g. in a tunnel): if possible, move to a different location. When browsing lists and menus, the phone automatically returns to idle screen over a 2 mn period of inactivity.*





## Symbols


-  **Alarm clock** activated.
-  **Silent** - Your phone will not ring when receiving a call.
-  **Vibra** - Your phone will vibrate when receiving a call.
-  **SMS message** - You have received a new message.
-  **SMS full** - Memory for messages is full. Delete old messages to receive new ones.
-  **Call Forward Unconditional to number** - Incoming voice calls are forwarded to a number other than voice mail.
-  **Call Forward Unconditional to voice mailbox** - Incoming voice calls are forwarded to voice mail.
-  **Voice mail** - You have received a new voice mail.
-  **Keypad lock** - Indicates that the keys are protected from being pressed accidentally.
-  **Roaming** - You are using a network other than your subscribed one.
-  **Home zone** - You are currently within the home zone. Subscription dependent function, please contact your operator.
-  **Battery** - The bars indicate the battery level (4 bars = full, no bars = recharging needed).
-  **Network**: your phone is connected to a network
-  **Reception quality**: the more bars are shown the better the reception is.


## Make a call

-  Before making your first call, ensure you have entered your PIN code as described page 5 and eventually set a code of your choice as explained page 10.
- 1 In idle mode, enter the phone number using the keypad. To edit the number, scroll using ◀ or ▶ and press  to delete an incorrect digit.
-  For an international call, you can enter the "+" key instead of the usual international prefix. To do this make a long press on  before dialling the country code.
- 2 Press  to call and press  to hang up.










## Answer / end a call

- 1 When receiving a call, your phone can ring and/or vibrate. Depending on your subscription and if the caller has permitted this information to be transmitted, his number may be displayed. If the number is stored in your list, the corresponding name is displayed instead of the number.
- 2 To answer the call, press  and press  to hang up.

- 3 To reject a call, press . The call is diverted to a number or voicemail if you have activated “Call forward” (see page 11), or if you haven’t activated this option, the caller hears a busy tone.

 *The phone will not ring if the ringer is deactivated (page 9) or set to Silence via a hotkey (page 8).*

During a conversation, you can:

- **Lower/raise earpiece volume** by pressing  or .
- **Mute the microphone** by pressing  and selecting **Mute**.
- **Enter a number** you want to save by using the keypad. It reappears after the call. Press  to store the number or send a SMS.
- **Find a phone number** by pressing  and select **Names**,  or  to select name and  to confirm. Press  three times to return to the call screen.

## Emergency call




 *This number depends on the country where you are. Contact your operator.*

Depending on the network operator, the emergency number can be dialled without the SIM card inserted. 112 is the standard emergency number for GSM networks (except for UK: 112 or 999). Enter 112 using the keypad then press

 to dial.

## Lock / unlock the keypad

You can lock the keypad to protect the keys from being pressed accidentally.

To lock the keypad, make a long press on  when in idle screen. The icon  appears on the screen. To unlock the keypad, make a long press on  again.
















 **Notes:**



- *The emergency number is available even when the keypad is locked and you can still receive calls.*
- *You must unlock your keypad before switching the phone off.*
- *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.*

## Hotkeys

Instead of entering the various menus and browsing the lists, you can directly access a specific function thanks to a Hotkey. Making a long press on this key will automatically activate this function.



The following hotkeys are pre-defined:








	Choose the <b>Language</b>	 	Direct access to your <b>Voice Mailbox</b>
 	Activates/deactivates the all calls forward to voice mailbox.	 	Convert to Euro
 	Send SMS	 	Direct access to <b>Silence</b>
 	Convert from Euro	 	Read SMS

Depending on your subscription and in addition to the keys listed above, keys  and  might also be predefined.

## Settings

### Introduction

The **Settings** menu of your mobile phone allows you to customise your phone by changing the settings related to each available option. In idle mode, press  and select **Settings**, then press .

Press  or  to browse the available features, press  to enter an option and to change it. For each option, press  or  to make your choice, press  to confirm or  to cancel.

### SETTINGS

- Sounds
- Display
- Security
- Time and Date
- Register again
- Call settings

### Sounds



#### Ringer volume

To set the volume of your ringer from **Silent** to **High**. The **Silent** mode also applies to key tones.



#### Ringer

To select the ringer type of your phone. Scroll through the list and wait for two seconds to hear the melody.

#### Downloadable melody

You can personalise your phone by downloading new ringers of your choice on your operator's web site (this service depends on your operator). From your personal computer, check on your operator's Internet site the availability, terms and condition of this service and follow its instructions to download the selected ringer tone via SMS. You can then store it as Own melody.



Key tones

### Key tones

To activate/deactivate the key tones. Even if Key Tones are set **Off**, DTMF are played during calls (see page 21).



New SMS tone

### New SMS tone

To activate/deactivate an alert beep each time you receive a SMS.

## Display



Welcome screen

### Welcome screen

This function is subscription dependent .

To customise the welcome message and associated icon appearing at switch on.



Contrast

### Contrast

To choose from 5 levels of contrast.

## Security



Public names

### Public names

To restrict calls to numbers entered in your **Public Names** list

#### • Public names

Press **◀** or **▶** to select **<New>** to enter a new name and phone number then press **OK** (PIN2 code is requested). Then select **Change** or **Delete** and press **OK** .

Subscription dependent. Please contact your operator for further details.

#### • Call restriction

To activate/deactivate the call restriction to the **Public Names** list. When activated, you can only access the names present in the **Public names** list, as opposed to the **Names** item of the main menu.

This function is subscription dependent and requires a PIN2 code.

Select **Call restriction**, then **Public only** to activate or **No restriction** to deactivate.



Change codes

### Change codes

To change your PIN or PIN2 code to protect access to your phone. Select **Change PIN** or **Change PIN2**, enter old PIN / PIN2, then enter new PIN / PIN2.



PIN protection

### PIN protection

When the PIN code is activated you will be asked to enter your PIN code when switching your phone on: select **PIN protection** then select **On/Off**.

## Time and date



Set date

### Set date

Set the date by pressing the alphanumeric keys (you can also set the date by moving **◀** or **▶**).



Set time

### Set time


Set the time by pressing the appropriate numeric keys (moving **◀** or **▶** increases or decreases the time minute by minute).

## Register again



Register again

When travelling abroad, your phone will register to the network with the strongest reception (**Automatic** mode). If you wish, select **Manual**, then a network in the list, your phone will present a list of available networks in your area.

 When selecting a network manually, it becomes the default selected network. If needed, select another network or switch back to automatic mode.


## Call settings



Call forward

### Call forward

To redirect all your incoming calls (If no reply, If not reachable or If busy) to a new location :

- 1 Press **OK**  and select **Settings**, **Call settings**, then **Call forward**.
- 2 Select **Unconditional**: all calls are forwarded, your phone will not ring ; or select **Conditional**: the conditional option will divert all the incoming calls if you don't reply, if you are not reachable or if you are busy.
- 3 Then select the forwarding option: **Cancel**, **To voice mail**, **To number**.

To deactivate call forward options and receive calls on your phone as normal:

- 1 Press **OK**  and select **Settings**, **Call settings**, **Call forward**, **Unconditional**.
- 2 Press **OK** , select **Cancel**, then press **OK**  again.



Mailboxes

### Mailboxes

Used to enter your voice mailbox numbers if not available on your SIM card.



Caller ID

### Caller ID


Used to **Show** or **Hide** your identity to your correspondent. The status option will inform you if this function is activated or not.

 This function is subscription and network dependent.

# Names, calls and messages

## Introduction

The SIM card of your mobile GSM phone features a phonebook called **Names** that allows you to enter the names and numbers of your correspondents. The number of names your phonebook can store depends on the card capacity.

 *The SIM card capacity depends on the type of card you have. Check with your operator for full information on this subject.*

The content of your phonebook cannot be deleted at once: names must be deleted one at a time.

As for the **Messages** menu, it allows you to manage the messages in your voice mailbox, short messages (SMS) to be sent or read, the settings for all messages including broadcast messages. You can delete all messages at once via the **Reset** command.

## Names

< New >

Enter name / Enter number

[Name selected]

Send SMS / Delete / Change / Own Number / Emergency

## Messages



Send SMS / Read SMS / SMS Settings / SMS Centre / Signature / Reset / Broadcast SMS

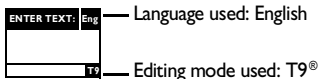
District code / Reception / Topics


## Call list

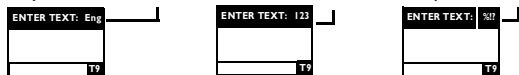
Call list / Reset

## Text Entry

When sending messages, text can be entered in editing screens in two different ways: by using T9<sup>®</sup> Text Input, or basic text input. Two other modes for numbers and punctuation marks are also available. Icons in the upper and lower right corners of the screen show the active text mode. You switch from one mode to the other by pressing the  key, and from lower to upper case by pressing the  key.



Press the  key to switch to basic mode, to numeric mode, or to punctuation mode



While in any text mode, press the  key to switch from lower to upper case:



## T9® Text Input

T9® Text Input is an intelligent editing mode for SMS, including a comprehensive word database. It allows you to quickly enter text, e.g. to send a short message. 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 bottom of the screen. If several words are available according to the keys used, press **0** to browse the list and choose from those proposed by the T9® built-in dictionary (see example below).



Tegic Euro.  
Pat. App.  
0842463

- 1 Press **\*9** to enter T9® mode - unless T9® symbol is already displayed - and to switch between Basic Text Entry/T9®/digits/symbols.
- 2 Press keys **2 abc** to **9 wxyz** (one press per letter indicated on the key) to spell the word you want to write.
- 3 Press **0** to scroll the words T9® proposes and select the one you want.
- 4 Press **1** to confirm. T9® inserts it in your message and adds a space.

Press **ca** to delete the previous digit/make a long press to return to idle screen, make a long press on **ca** to return to idle screen and press **◀** or **▶** to move cursor left or right.

**Example:** to enter the word "home":

- 1 Press **4 GH** **6 mno** **6 mno** **3 DEF**. The screen displays the first word of a list: **Good**.
- 2 Press **0** to scroll and select **Home**.
- 3 Press **1** to confirm **Home**.

Good T9

Home T9

## Basic Text Entry

Each key allows you to obtain several characters. Quickly press the same key several times to reach the desired character. Example: to enter "my hat!"

To obtain	m	y	space	h	a	t	!
Press	<b>6 mno</b> once	<b>9 wxyz</b> 3 times quickly	<b>1</b> once	<b>4 GH</b> twice quickly	<b>2 abc</b> once	<b>8 tuv</b> once	<b>0</b> 9 times quickly

Key	Characters	Key	Characters
<b>1</b>	space   @ _ # = < > ( ) & £ \$ ¥	<b>7 PQRS</b>	P Q R S 7 β Π Θ Σ
<b>2 abc</b>	A B C 2 A Ä Å Æ Ç	<b>8 tuv</b>	T U V 8 Ü U

Key	Characters	Key	Characters
	DEF 3 ÉÊΔΦ		WXYZ 9 ØΩΞΨ
	GHI 4 ΓΙ		. 0 , / : ; " ' ! ; ? ; * + - %
	JKL 5 Λ		Switch between Basic Text Entry / T9® / digits / symbols
	MNO 6 ÑŃÖ		Switch between Upper/Lower/Auto Case

## Names

The **Names** menu is your directory. You can enter new names, write and send them messages and consult the list of records. Names are listed in alphabetical order. You scroll through the list pressing ◀ or ▶, or by entering the first letter of the name (e.g., press the key once to reach names starting with "M", 3 times for names starting with "O").

### <New>

Press , select <New>, enter a new name using the Basic Text Entry mode (see page 8), and press to confirm. Enter the phone number and press .

### Selected Name

In the names menu, select a name and press twice to: **Send SMS** your correspondent, **Delete** the selected name and number (press to confirm), or **Change** the selected name and all related information.

### Own number

Depending on your subscription, selecting **Own Num.** displays your own mobile phone number. If your SIM card doesn't contain your phone number(s), an editing screen allows you to store it (or them). We advise you to enter your mobile number(s) as well as any other relevant information.

Although all its fields can be empty, the **Own num.** card cannot be deleted and is always present.

### Emergency

Displays the emergency call number. Press to dial.

## Messages

You can send text messages (SMS) to other GSM phones and receive messages on your phone: either a standard message or one you compose, to which you can attach an "emotion icon". The receiver must have a Philips mobile phone that supports this feature to see the icon, or it will be replaced by its equivalent translation code at the end of the message received.





To send messages, you must first enter a **service centre** number (see page 15). If this is not stored in your SIM card, ask your operator for it.

### Send SMS or Reply

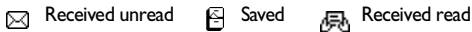
Press  $\text{OR}$   $\downarrow$  and select **Messages**, **Send SMS** and press  $\text{OR}$   $\downarrow$ . Select a name or select **New** to enter a new number. Press  $\text{OR}$   $\downarrow$  and select **New** to enter and send a new message, **Standard** to send a predefined message, or **Melody** to send a melody together with your message (other than standard, 30 characters max.)

*You can only send melodies that are out of copyright.*

Once you selected or wrote your message, select **Add icon** to add an icon to your message, then select **Save** or **Send now** and press  $\text{OR}$   $\downarrow$ .

### Read SMS

Consult the list of SMS you have saved and received. They have the following icons:



Once you read a message, press  $\text{OR}$   $\downarrow$  to **Reply**, **Forward to**, or **Delete** this message.

### Clear SMS

The whole SMS list can be cleared at once: press  $\text{OR}$   $\downarrow$  and select **Messages**, then **Reset** and press  $\text{OR}$   $\downarrow$  to empty the call list.

*Deleting your SMS list is useful to free memory space in order to store new messages.*

### SMS settings

This menu allows you to customise your SMS via the options described below.

- **SMS centre**  
To select your default SMS centre. **If not available on your SIM card, you must enter your SMS centre number.**
- **Signature**  
To send a signature together with your SMS (i.e., characters showing your default account number and name). This signature is transmitted at the end of your message. The length of the message is consequently reduced. You can edit the signature, modify and save it.

### Broadcast SMS\*

You can receive short messages from your network about specific topics of interest to you (eg. weather, news, sports).

*\*Subscription dependent. Please contact your operator for further details.*





- **Reception**  
To activate/deactivate the reception of cell broadcast messages.
- **Topics**  
To define the type of messages you want to receive. 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. You can enter up to 15 different types in the list. To obtain the codes corresponding to the different types, contact your operator.
- **District codes**  
The **District codes** 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** and the **Topics** menu. The corresponding type will then be recognised in the Topics list with a

## Call list



The **Call list** displays a chronological list of the last calls you have received, missed and dialled (your **Call list** stores a maximum of 10 numbers).

### Call list

Press **OK** then select **Call list** and press **OK** twice to consult the date, time, number, call status of any selected call and to know if it was sent or received. Press **OK** for access to a carousel which allows you to **Send a SMS** to this number or **Delete** the selected call. You can also call this number or store it by entering the associated name (if not present in your phonebook).

You can directly access the Call list by pressing while in idle mode.

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



### Reset

Press **OK** then select **Call list**, press **OK** and select **Reset** to delete the content of your call list. Press **OK** to confirm.

## Extras

### Introduction

The **Extras** menu features easy-to-use items such as Call counters which will let you manage your call costs, a Euro converter, a Calculator and an Alarm clock.

### EXTRAS

Euro converter / Calculator /  
Alarm clock / Call counters

## Euro converter



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

The **-> Euro** menu enables you to convert a sum into Euros by entering the amount and pressing .

The **<- Euro** menu enables you to convert a sum from Euros by entering the amount and pressing .

These two options are preset as hotkeys (see “Hotkeys” page 8).

## Calculator



This menu provides the following functions:

Addition By pressing the key.

Subtraction By pressing the key twice.

Multiplication By pressing the key 3 times.

Division By pressing the key 4 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 to correct the numbers. Make a long press on to get the dot.

## Alarm clock



This menu allows you to set the alarm clock: **Once** activates the alarm at a set hour on a set day, **Every day** activates the alarm at a set hour every day.

The alarm clock will ring even if you turned you phone off, but NOT if the Ringer volume is set to **Off** (see page 9). You cannot set the alarm clock volume independently of the ringer. Press any key to stop the alarm ringing.

## Call counters



This menu allows you to handle the cost and duration of your calls.



### Accumulated call timer

To check the duration of incoming and outgoing calls and set counters to zero.

Call counters don't take WAP connections into account.



### Accumulated cost

To check the accumulated cost and set the counter to zero (subscription dependent).



Shows how much has been spent, having established the charge rate.



Cancels the cost limit. It may be protected by PIN or PIN2 codes (depending

on your subscription).



Reset

Resets the current **Accumulated cost** to 0; requires your PIN or PIN2 code.



Cost limit

Allows you enter the cost limit used in the **Show balance** menu.



Show balance

Allows you to check the remaining credit (compared with previously set limit).



Charge rate

To set or change the rate per unit. Enter the currency used (three characters max.) then enter the cost per unit.



Last call info

### **Last call information**

To display the duration and/or cost of your last call (subscription dependent).

## Wap services

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

### Launch



Launch

Your phone may have been pre-configured to directly access the services offered (if not, see “Settings” page 19). Selecting the **Launch** menu allows you to access the online services provided by your operator. There are 2 ways to access these services:




- From the idle screen, press and hold , or
- In idle mode, press , select **Oper. Services** > **WAP** > **Launch** and press .

An animation shows the phone is connecting to the homepage. Once the browser is launched, you are connected to your operator's homepage. The following commands enable you to navigate through the WAP pages:

- Move or to navigate up or down the online pages.
- Press to select the right option box displayed on the screen.
- Press to select the left option box displayed on the screen.
- Press to return to the previous page.
- Press and hold to end the online session.

During navigation, press to access a special menu with the following options (subscription dependent):

- **Reload** to reload the last card viewed.
- **Mark site** to add the previous deck to the user's bookmark list (network dependent).






- **About Phone.com** displays UP . browser version and copyrights information.
- **Advanced** displays a menu containing advanced commands:
  - **Show URL**: to display the URL of the previous card,
  - **Goto URL**: to fetch the content of the URL entered,
  - **Restart UP . browser**: to empty the contents of the cache memory and create a new session.
- **Exit**: to quit the WAP application and return to idle mode.
- Long press on  pops up the alert inbox,
- long press on  to  requests the page bookmarked by **Mark site** (subscription dependent).

## Favourites



Favourites

Allows you to store direct links to your favourite WAP pages.

- 1 Select **Favourites** and press <sup>OR</sup> , then move  or  to select **<New>**.
- 2 Enter the name of the WAP page of your choice (e.g. "Philips"), press <sup>OR</sup> .
- 3 Then enter the URL address of the homepage (e.g. http://wap.pcc.philips.com) and press <sup>OR</sup>  to store it.
- 4 Entering this menu again allows you to **Delete**, **Goto** or **Change** this Favourite.

## Last page



Last page

Allows you to access the last pages browsed without reconnecting to online services.

## Settings



Settings

Allows you to customize the way the pages are displayed on your phone (gain space on the screen, speed up display, etc.).

### Images



Images

To activate/deactivate the downloading of images attached to WAP pages. Deactivate to speed up the global downloading time of the pages browsed.

### Status icons



Status icons

To activate/deactivate the header display. Deactivate to gain an extra line of text on your screen.

### Empty cache



Empty cache

To empty an area of the memory where the pages browsed during an WAP session are stored.


## Access



Access

Several WAP profiles are available, which allow you to personalize different WAP accesses. If your phone was pre-configured, it shouldn't be necessary for

you to change the connection access settings. Nevertheless, depending on your subscription, you may configure the parameters described further.

 All options described below are operator and/or subscription dependent. With some operators, you may be sent a SMS which contains new WAP access parameters that will be stored automatically. Please contact your network operator for detailed information on this subject.



Show

### Show

Allows you to visualize all parameters of the selected WAP profile (Gateway IP Address, Homepage address, phone number, etc.)



Activate

### Activate


Allows you to activate one of the WAP profiles. It then becomes the default profile and is automatically used for connection when pressing the  key.





Change

### Change

Allows you to change the parameters of the WAP profiles as described below.

 Some pre-configured profiles might be locked, preventing re-programming.



- **Gateway**

Allows you to enter the IP address for the gateway: select **Gateway** and press  , then enter the IP Address and press  .




- **Port**

Allows you to enter the Port number of the gateway (subscription dependent): 9203 for a secure connection; 9201 for a non-secure connection.


- **Homepage**


Allows you to enter the WAP address of the homepage, the first page displayed when accessing the WAP services. Select **Homepage** and press  . Then enter the URL address of the homepage (e.g. www.philips.com) and press  .

- **Phone Number**

Allows you to enter the phone number needed to establish a connection with your WAP Service Provider (ISP). Select **Phone numbers** and press  , then moving  or  to select:

- **ISDN Nber** to enter an ISDN ISP number; **OR**

- **Analogic Nber** to enter an analogic number, then press  .

Enter the "+" sign, then the number provided by the operator, press  .

 Only enter one number in one of the two fields.

- **Inactivity time**

Allows you to enter an inactivity time period after which the phone automatically ends the WAP session (if a connection was in progress) and



Inactivity time

returns to idle screen. Select **Inactivity time** and press  $\downarrow$ , then enter a value (expressed in second) of over 30 s. and press  $\downarrow$ .



Login

- **Login**

Allows you to enter the login needed. Select **Login** and press  $\downarrow$ , then enter the appropriate login and press  $\downarrow$ .



Password

- **Password**

Allows you to enter the password needed. Select **Password** and press  $\downarrow$ , then enter the appropriate password and press  $\downarrow$ .

## Other operator services

### Touchtones (DTMF)

Your phone keys always transmit DTMF tones (Dual Tone Multiple Frequency) also known as "touchtones". These tones are used to operate services that you can reach with your phone, such as a pager or an answering machine.

E.g., commands to consult your answering machine:

Dial your number	Make a long press on (#)	Dial your password	Make a long press on (#)	Dial the "New messages" code
e.g. 0123456789	"Wait" signal	e.g. 9876	"Pause" signal	3 DEF

Your screen displays: 0123456789w9876p3. Press  $\downarrow$  to dial.

#### Make a second call\*

To can make a second call during an active call or during a call on hold, dial the second number and press  $\downarrow$ . You can then also switch between calls.

- To switch between calls, press  $\downarrow$  and select **Switch calls**.
- To end a call: press  $\downarrow$  to hang up active line.
- To end the call on hold: select **Switch calls**, then press  $\downarrow$ .



### Answer a second call\*

You can receive another call while on a first call. Your phone will emit an alert beep during a second call and the screen will display "Call waiting". Press  $\downarrow$  to accept the second call, or press  $\downarrow$  to reject the call.

### Autoreodial\*

When you dial a number and your correspondent is busy, your phone offers the function of automatically redialling. A beep will sound for each redial attempt and a special beep informs you when the connection has been made; then press  $\downarrow$  to accept the call. Press any key to end autoreodial. Any action on your phone will terminate autoreodial.

$\downarrow$  \* Subscription dependent. Please contact your operator for further details.

# Precautions



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.**



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.

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

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

## Always switch off your phone



- Before boarding an **aircraft** and or when packing the phone in your luggage.
- In **hospitals**, clinics, other health care centres and anywhere else where you may be in the close vicinity of **medical equipment**.
- If you are a user of a **pacemaker** or **hearing aid**, or expect to use your cellular phone in the immediate vicinity of someone who does, then take the precautionary steps described below.



- Consult your physician and pacemaker or hearing aid manufacturer to learn whether your particular device is susceptible to cellular phone interference.
- Carry and hold your cellular phone at safe distance from the implanted pacemaker device and electrode (20 cm is generally accepted as a "safe distance", however it is advisable to check with your physician and pacemaker manufacturer).

### Always switch off your phone and do not remove the battery



- 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.

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): 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 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.

**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 immediately by a qualified technician. Make sure it is replaced with a genuine Philips replacement part.

### 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.
- If you want to use your phone in a vehicle, install the hands-free car kit which is designed for that purpose, still ensuring you give full attention to driving.
- Ensure that your phone and car kit do not block any airbags or other security devices fitted in your car.
- 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.

# Troubleshooting

PROBLEM	SOLUTION
<b>The phone does not switch on</b>	Remove and reinstall the battery (see page 3). Then charge the phone until the battery icon has stopped flashing. Finally, unplug from the charger and try to switch the mobile on.
<b>The display shows <b>BLOCKED</b> when you switch on</b>	Somebody tried to use your phone but didn't know the PIN code nor the unblocking code (PUK). Contact your service provider.
<b>The  and  symbols are not displayed</b>	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 operator for assistance or information about the network.
<b>The display doesn't respond (or responds slowly) to key pushes</b>	The display responds more 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.
<b>Your phone doesn't go to idle screen</b>	Make a long press on  , or switch off the phone, check that both SIM card and battery are installed correctly, and switch it on again.
<b>Your phone doesn't display the phone numbers of callers</b>	This feature is network and subscription dependent. If the network doesn't send the caller's number, the phone will display <b>Call I</b> instead. Contact your operator for detailed information.
<b>You can't send text messages</b>	Some networks don't allow message exchanges with other networks. Contact your operator for detailed information.
<b>When charging, the battery icon shows no bars, outline is flashing</b>	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.

<p><b>You are not sure that you are receiving calls properly</b></p>	<p>To receive all calls, make sure that none of the features "Conditional call forward" or "unconditional call forward" is activated (see page 11). This network and subscription dependent feature may display one of the following icons:</p> <ul style="list-style-type: none"> <li> call forward unconditional to number</li> <li> call forward unconditional to voice mailbox</li> </ul> <p>Also note that backlight and vibra alerts will automatically be deactivated when the phone temperature reaches 60°C. Although you can still receive calls in this case, you might not be aware of incoming calls, e.g. if you set your volume to silent.</p>
<p><b>When attempting to use a feature in the menu, the mobile displays not allowed</b></p>	<p>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.</p>
<p><b>The display shows SIM failure</b></p>	<p>Check that the SIM card has been inserted in the right position (see page 3). If the problem remains, your SIM card may be damaged. Contact your operator.</p>
<p><b>The display shows IMSI failure</b></p>	<p>This problem is related to your subscription. Contact your operator.</p>
<p><b>The display shows Insert your SIM card</b></p>	<p>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. Contact your operator.</p>

# Glossary

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<b>DTMF</b>	Dual Tone Multi Frequency. The tones are transmitted by the phone to the network. Used to interrogate answering machines, transmit codes, etc.
<b>GSM Network</b>	Global System for Mobile communications. Type of network used by your phone.
<b>Home network</b>	The network to which you subscribe to.
<b>Home Zone**</b>	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.
<b>Idle screen</b>	This is the screen displayed after registering to your network, in idle mode.
<b>Multi-call</b>	Two calls are in progress, one active and one on hold.
<b>PIN code*</b>	Personal Identification Number. The secret code of the SIM card.
<b>PIN2 code*</b>	Secret code that allows you to access certain SIM card dependent features.
<b>Public Names</b>	Function that allows you to restrict dialling to selected numbers.
<b>PUK /PUK2 code*</b>	Secret code used to unblock your SIM card if a wrong PIN/PIN2 code is entered 3 times.
<b>Roaming</b>	Using your phone in a network other than your home network.
<b>SIM card*</b>	Subscriber Identification Module card. The card which allows you to make phone calls with your GSM phone and access the services of your network operator.
<b>SMS**</b>	Short Message Service. This service provided by the operator allows you to send and receive short written messages.
<b>T9™ Text Input</b>	Efficient method of text input that requires just one key press per letter (see page 13).



\* Provided by your service operator

\*\* Subscription dependent. Please contact your operator for further details.

# Philips authentic accessories

When performance counts... Philips Authentic Accessories are designed to maximise the performance of your Philips mobile phone.

## Cigarette Lighter Adapter

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

CKLR 12/P - 9911 240 34118



## Compact car kit

- Designed to operate your Philips mobile phone hands-free, using the built-in speakerphone unit and the mobile's microphone.
- Simply plug the kit into the vehicle auxiliary outlet.
- Easy to use, this compact hands-free solution offers a high audio quality while also charging your mobile.

CKSK 20/P - 9911 240 34306



## Deluxe and extra-deluxe hands-free headsets

- 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.
- Xtra Deluxe headset is a painted version featuring high quality metallic finish.

Deluxe headset

HSLD 15/P - 9911 241 30024

Xtra Deluxe headset

HSUX 38/P - 9911 241 31006



## Carry Case with belt clip - PBFR 12/P - 9911 240 36049 (available depending on country)

- Protects the phone from nicks and scratches.
- The belt clip makes your phone easy to carry.
- Expandable to accommodate any battery size.

To maximise the performance of your Philips phone and to 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.

# Declaration of conformity

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

declare under our sole responsibility that the product

**CT 1218**  
**Cellular Mobile Radio GSM 900/GSM 1800**  
**TAC: 449686**

to which this declaration relates, is in conformity with the following Standards:

**EN 60950 and ETS 300 / 342-1**  
**CTR's 19/20 and CTR's 31/32**

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(5) 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, 24 October, 2001

**Jean-Omer Kifouani**  
Quality Manager